

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM 10-Q

(Mark One)

☒ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES

EXCHANGE ACT OF 1934

For the Quarterly Period Ended June 30, 2019

or

☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES

EXCHANGE ACT OF 1934

For the transition period from to

Commission file number:

1-6523

Exact name of registrant as specified in its charter:

Bank of America Corporation

State or other jurisdiction of incorporation or organization:

Delaware

IRS Employer Identification No.:

56-0906609

Address of principal executive offices:

Bank of America Corporate Center

100 N. Tryon Street

Charlotte, North Carolina 28255

Registrant's telephone number, including area code:

(704) 386-5681

Former name, former address and former fiscal year, if changed since last report:

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.01 per share	BAC	New York Stock Exchange
Depository Shares, each representing a 1/1,000th interest in a share of Floating Rate Non-Cumulative Preferred Stock, Series E	BAC PrE	New York Stock Exchange
Depository Shares, each representing a 1/1,000th interest in a share of 6.625% Non-Cumulative Preferred Stock, Series W	BAC PrW	New York Stock Exchange
Depository Shares, each representing a 1/1,000th interest in a share of 6.500% Non-Cumulative Preferred Stock, Series Y	BAC PrY	New York Stock Exchange
Depository Shares, each representing a 1/1,000th interest in a share of 6.200% Non-Cumulative Preferred Stock, Series CC	BAC PrC	New York Stock Exchange
Depository Shares, each representing a 1/1,000th interest in a share of 6.000% Non-Cumulative Preferred Stock, Series EE	BAC PrA	New York Stock Exchange
Depository Shares, each representing a 1/1,000th interest in a share of 6.000% Non-Cumulative Preferred Stock, Series GG	BAC PrB	New York Stock Exchange
Depository Shares, each representing a 1/1,000th interest in a share of 5.875% Non-Cumulative Preferred Stock, Series HH	BAC PrK	New York Stock Exchange
7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L	BAC PrL	New York Stock Exchange
Depository Shares, each representing a 1/1,200th interest in a share of Bank of America Corporation Floating Rate Non-Cumulative Preferred Stock, Series 1	BML PrG	New York Stock Exchange

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Depository Shares, each representing a 1/1,200th interest in a share of Bank of America Corporation Floating Rate Non-Cumulative Preferred Stock, Series 2	BML PrH	New York Stock Exchange
Depository Shares, each representing a 1/1,200th interest in a share of Bank of America Corporation Floating Rate Non-Cumulative Preferred Stock, Series 4	BML PrJ	New York Stock Exchange
Depository Shares, each representing a 1/1,200th interest in a share of Bank of America Corporation Floating Rate Non-Cumulative Preferred Stock, Series 5	BML PrL	New York Stock Exchange
Floating Rate Preferred Hybrid Income Term Securities of BAC Capital Trust XIII (and the guarantee related thereto)	BAC/PF	New York Stock Exchange
5.63% Fixed to Floating Rate Preferred Hybrid Income Term Securities of BAC Capital Trust XIV (and the guarantee related thereto)	BAC/PG	New York Stock Exchange
Income Capital Obligation Notes initially due December 15, 2066 of Bank of America Corporation	MER PrK	New York Stock Exchange
Senior Medium-Term Notes, Series A, Step Up Callable Notes, due November 28, 2031 of BofA Finance LLC (and the guarantee of the Registrant with respect thereto)	BAC/31B	New York Stock Exchange
Depository Shares, each representing 1/1,000th interest in a share of 5.375% Non-Cumulative Preferred Stock, Series KK	BAC PrM	New York Stock Exchange

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes ☒ No ☐

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).

Yes ☒ No ☐

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer ☒ Accelerated filer ☐ Non-accelerated filer ☐ Smaller reporting company ☐
Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Indicate by check mark whether the registrant is a shell company (as defined in Exchange Act Rule 12b-2).

Yes ☐ No ☒

On July 26, 2019, there were 9,308,300,536 shares of Bank of America Corporation Common Stock outstanding.

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Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Bank of America Corporation (the "Corporation") and its management may make certain statements that constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These statements can be identified by the fact that they do not relate strictly to historical or current facts. Forward-looking statements often use words such as "anticipates," "targets," "expects," "hopes," "estimates," "intends," "plans," "goals," "believes," "continue" and other similar expressions or future or conditional verbs such as "will," "may," "might," "should," "would" and "could." Forward-looking statements represent the Corporation's current expectations, plans or forecasts of its future results, revenues, expenses, efficiency ratio, capital measures, strategy, and future business and economic conditions more generally, and other future matters. These statements are not guarantees of future results or performance and involve certain known and unknown risks, uncertainties and assumptions that are difficult to predict and are often beyond the Corporation's control. Actual outcomes and results may differ materially from those expressed in, or implied by, any of these forward-looking statements.

You should not place undue reliance on any forward-looking statement and should consider the following uncertainties and risks, as well as the risks and uncertainties more fully discussed under Item 1A. Risk Factors of our 2018 Annual Report on Form 10-K and in any of the Corporation's subsequent Securities and Exchange Commission filings: the Corporation's potential claims, damages, penalties, fines and reputational damage resulting from pending or future litigation, regulatory proceedings and enforcement actions; the possibility that the Corporation's future liabilities may be in excess of its recorded liability and estimated range of possible loss for litigation, regulatory, and representations and warranties exposures; the possibility that the Corporation could face increased servicing, fraud, indemnity, contribution or other claims from one or more counterparties, including trustees, purchasers of loans, underwriters, issuers, monolines, private-label and other investors, or other parties involved in securitizations; the Corporation's ability to resolve representations and warranties repurchase and related claims, including claims brought by investors or trustees seeking to avoid the statute of limitations for repurchase claims; the risks related to the discontinuation of the London InterBank Offered Rate and other reference rates, including increased expenses and litigation and the effectiveness of hedging strategies; uncertainties about the financial stability and growth rates of non-U.S. jurisdictions, the risk that those jurisdictions may face difficulties servicing their sovereign debt, and related stresses on financial markets, currencies and trade, and the Corporation's exposures to such risks, including direct, indirect and operational; the impact of U.S. and global interest rates, inflation, currency exchange rates, economic conditions, trade policies, including tariffs, and potential

geopolitical instability; the impact of the interest rate environment on the Corporation's business, financial condition and results of operations; the possibility that future credit losses may be higher than currently expected due to changes in economic assumptions, customer behavior, adverse developments with respect to U.S. or global economic conditions and other uncertainties; the Corporation's ability to achieve its expense targets and expectations regarding net interest income, net charge-offs, effective tax rate, loan growth or other projections; adverse changes to the Corporation's credit ratings from the major credit rating agencies; an inability to access capital markets or maintain deposits or borrowing costs; estimates of the fair value and other accounting values, subject to impairment assessments, of certain of the Corporation's assets and liabilities, including the Corporation's merchant services joint venture; the estimated or actual impact of changes in accounting standards or assumptions in applying those standards, including the new credit loss accounting standard; uncertainty regarding the content, timing and impact of regulatory capital and liquidity requirements; the impact of adverse changes to total loss-absorbing capacity requirements and/or global systemically important bank surcharges; the potential impact of actions of the Board of Governors of the Federal Reserve System on the Corporation's capital plans; the effect of regulations, other guidance or additional information on the impact from the Tax Cuts and Jobs Act; the impact of implementation and compliance with U.S. and international laws, regulations and regulatory interpretations, including, but not limited to, recovery and resolution planning requirements, Federal Deposit Insurance Corporation assessments, the Volcker Rule, fiduciary standards and derivatives regulations; a failure in or breach of the Corporation's operational or security systems or infrastructure, or those of third parties, including as a result of cyber-attacks; the impact on the Corporation's business, financial condition and results of operations from the planned exit of the United Kingdom from the European Union; the impact of a federal government shutdown and uncertainty regarding the federal government's debt limit; and other matters.

Forward-looking statements speak only as of the date they are made, and the Corporation undertakes no obligation to update any forward-looking statement to reflect the impact of circumstances or events that arise after the date the forward-looking statement was made.

Notes to the Consolidated Financial Statements referred to in Management's Discussion and Analysis of Financial Condition and Results of Operations (MD&A) are incorporated by reference into the MD&A. Certain prior-period amounts have been reclassified to conform to current-period presentation. Throughout the MD&A, the Corporation uses certain acronyms and abbreviations which are defined in the Glossary.

Executive Summary

Business Overview

The Corporation is a Delaware corporation, a bank holding company (BHC) and a financial holding company. When used in this report, “the Corporation” may refer to Bank of America Corporation individually, Bank of America Corporation and its subsidiaries, or certain of Bank of America Corporation’s subsidiaries or affiliates. Our principal executive offices are located in Charlotte, North Carolina. Through our banking and various nonbank subsidiaries throughout the U.S. and in international markets, we provide a diversified range of banking and nonbank financial services and products through four business segments: *Consumer Banking*, *Global Wealth & Investment Management (GWIM)*, *Global Banking* and *Global Markets*, with the remaining operations recorded in *All Other*. We operate our banking activities primarily under the Bank of America, National Association (Bank of America, N.A. or BANA) charter. At June 30, 2019, the Corporation had \$2.4 trillion in assets and a headcount of approximately 209,000 employees.

As of June 30, 2019, we served clients through operations across the U.S., its territories and approximately 35 countries. Our retail banking footprint covers approximately 86 percent of the U.S. population, and we serve approximately 66 million consumer and small business clients with approximately 4,300 retail financial centers, approximately 16,600 ATMs, and leading digital banking platforms (www.bankofamerica.com) with more than 37 million active users, including approximately 28 million active mobile users. We offer industry-leading support to approximately three million small business owners. Our wealth management businesses, with client balances of \$2.9 trillion, provide tailored solutions to meet client needs through a full set of investment management, brokerage, banking, trust and retirement products. We are a global leader in corporate and investment banking and trading across a broad range of asset classes serving corporations, governments, institutions and individuals around the world.

Recent Developments

Capital Management

Following completion of the Board of Governors of the Federal Reserve System’s (Federal Reserve) 2019 Comprehensive Capital Analysis and Review (CCAR), the Federal Reserve did not object to the Corporation’s capital plan, which is estimated to return \$37 billion to common shareholders over the next four quarters through quarterly common stock dividends and common stock repurchases.

As part of the capital plan, on July 25, 2019, the Corporation’s Board of Directors (the Board) declared a quarterly common stock dividend of \$0.18 per share, an increase of 20 percent, payable on September 27, 2019 to shareholders of record as of September 6, 2019.

Also, on June 27, 2019, the Board authorized the repurchase of approximately \$30.9 billion in common stock from July 1, 2019 through June 30, 2020, which includes approximately \$900 million in repurchases to offset shares awarded under equity-based compensation plans during the same period. For additional information, see the Corporation’s Current Report on Form 8-K filed with the Securities and Exchange Commission (SEC) on June 27, 2019.

Merchant Services Joint Venture

As previously disclosed in the Corporation’s Quarterly Report on Form 10-Q for the quarter ended March 31, 2019, a significant portion of the Corporation’s merchant processing activity is

performed by a joint venture, formed in 2009, in which the Corporation owns a 49 percent ownership interest. In June 2019, the joint venture partners agreed to extend the Corporation’s right to terminate the joint venture at the end of its current term, which is June 2020, from one year to four months prior to that date. On July 29, 2019, the Corporation gave notice to the joint venture partner of the termination of the joint venture upon the conclusion of its current term, after which the Corporation expects to pursue its own merchant services strategy. In addition, the Corporation and the joint venture partner have an agreement to provide uninterrupted delivery of products and services to the joint venture merchants through at least June 2023. As a result of the above actions, the Corporation expects to incur a non-cash, pretax impairment charge of approximately \$1.7 billion to \$2.1 billion in the third quarter of 2019, which is estimated to reduce the Common equity tier 1 (CET1) ratio by 9 to 11 basis points (bps). The impairment charge will have no effect on the Corporation’s capital plan as described in Recent Developments – Capital Management above. For additional information, see *Note 11 – Commitments and Contingencies* to the Consolidated Financial Statements.

U.K. Exit from the EU

In April 2019, the deadline for the U.K.’s withdrawal from the EU was extended to October 31, 2019; however, the U.K.’s withdrawal could occur sooner if a withdrawal agreement is reached prior to the deadline or could be extended beyond that date. Negotiations between the U.K. and the EU regarding the terms and conditions of the withdrawal are ongoing.

We conduct business in Europe, the Middle East and Africa primarily through our subsidiaries in the U.K., Ireland and France. For information on the changes we have implemented to enable us to continue to operate in the region, including establishing a bank and broker-dealer in the EU, see the Corporation’s Quarterly Report on Form 10-Q for the quarter ended March 31, 2019. While we have taken measures to minimize operational disruption and prepare for various potential outcomes of the U.K.’s withdrawal from the EU, the preparedness of our counterparties and the relevant financial markets infrastructure remain outside our control. The global economic impact of the U.K.’s withdrawal from the EU remains uncertain and could result in regional and global financial market disruptions. In preparation for the withdrawal, we will continue to assess potential risks, including operational, regulatory and legal risks.

LIBOR and Other Benchmark Rates

Following the announcement by the U.K.’s Financial Conduct Authority in July 2017 that it will no longer persuade or require banks to submit rates for the London InterBank Offered Rate (LIBOR) after 2021, central banks and regulators around the world have commissioned working groups to find suitable replacements for Interbank Offered Rates (IBOR) and other benchmark rates and to implement financial benchmark reforms more generally. These actions have resulted in uncertainty regarding the use of alternative reference rates (ARRs) and could cause disruptions in a variety of markets, as well as adversely impact our business, operations and financial results.

To facilitate an orderly transition from IBORs and other benchmark rates to ARRs, the Corporation has established an enterprise-wide initiative led by senior management. The objective of this initiative is to identify, assess and monitor risks associated with the expected discontinuation or unavailability of benchmarks, including LIBOR, achieve operational readiness and engage impacted clients in connection with the transition to ARRs. The Corporation also continues to actively work with global regulators,

industry working groups and trade associations to develop strategies for an effective transition to ARR. As a part of its initiative, the Corporation is modifying systems, procedures and internal infrastructure to transition to ARR. For example, the Corporation launched capabilities to support issuance and trading in products indexed to the new Secured Overnight Financing Rate, which is the alternative benchmark rate to U.S. dollar LIBOR recommended by the Alternative Reference Rates Committee, a group of private-market participants convened by the Federal

Reserve Board and the Federal Reserve Bank of New York, and a broad measure of the cost of borrowing cash overnight collateralized by U.S. Treasury securities. For more information on the expected replacement of LIBOR and other benchmark rates, see Item 1A. Risk Factors – Other and Executive Summary – Recent Developments – LIBOR and Other Benchmark Rates in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

Financial Highlights

Table 1 Summary Income Statement and Selected Financial Data

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(Dollars in millions, except per share information)				
Income statement				
Net interest income	\$ 12,189	\$ 11,828	\$ 24,564	\$ 23,597
Noninterest income	10,895	10,721	21,524	22,022
Total revenue, net of interest expense	23,084	22,549	46,088	45,619
Provision for credit losses	857	827	1,870	1,661
Noninterest expense	13,268	13,224	26,492	27,066
Income before income taxes	8,959	8,498	17,726	16,892
Income tax expense	1,611	1,714	3,067	3,190
Net income	7,348	6,784	14,659	13,702
Preferred stock dividends	239	318	681	746
Net income applicable to common shareholders	\$ 7,109	\$ 6,466	\$ 13,978	\$ 12,956
Per common share information				
Earnings	\$ 0.75	\$ 0.64	\$ 1.45	\$ 1.26
Diluted earnings	0.74	0.63	1.45	1.25
Dividends paid	0.15	0.12	0.30	0.24
Performance ratios				
Return on average assets	1.23 %	1.17 %	1.24 %	1.19 %
Return on average common shareholders' equity	11.62	10.75	11.52	10.80
Return on average tangible common shareholders' equity (1)	16.24	15.15	16.13	15.21
Efficiency ratio	57.48	58.65	57.48	59.33
Balance sheet				
Total loans and leases			\$ 963,800	\$ 946,895
Total assets			2,395,892	2,354,507
Total deposits			1,375,093	1,381,476
Total liabilities			2,124,484	2,089,182
Total common shareholders' equity			246,719	242,999
Total shareholders' equity			271,408	265,325

(1) Return on average tangible common shareholders' equity is a non-GAAP financial measure. For more information and a corresponding reconciliation to the most closely related financial measures defined by accounting principles generally accepted in the United States of America (GAAP), see Non-GAAP Reconciliations on page 48.

Net income was \$7.3 billion and \$14.7 billion, or \$0.74 and \$1.45 per diluted share, for the three and six months ended June 30, 2019 compared to \$6.8 billion and \$13.7 billion, or \$0.63 and \$1.25 per diluted share, for the same periods in 2018. The improvement in net income for the three months ended June 30, 2019 was driven by an increase in net interest income and noninterest income partially offset by an increase in provision for credit losses and higher noninterest expense. The improvement in net income for the six months ended June 30, 2019 was due to higher net interest income as well as lower noninterest expense, partially offset by higher provision for credit losses and lower noninterest income.

Total assets increased \$41.4 billion from December 31, 2018 to \$2.4 trillion primarily driven by higher trading account assets in *Global Markets* due to increased client balances in Equities and increased levels of inventory in Fixed-Income, Currencies and Commodities (FICC) to facilitate expected client demand, higher loans and leases primarily due to continued commercial loan and

residential mortgage growth, and an increase in other assets partially offset by lower federal funds sold and securities borrowed or purchased under agreements to resell and lower customer and other receivables.

Total liabilities increased \$35.3 billion from December 31, 2018 to \$2.1 trillion driven by higher trading account liabilities in FICC to facilitate expected client demand, an increase in long-term debt due to valuation adjustments, an increase in federal funds purchased and securities loaned or sold under agreements to repurchase driven by funding needs in the Equities businesses within *Global Markets* and an increase in other short-term borrowings as a result of higher Federal Home Loan Bank (FHLB) advances. Shareholders' equity increased \$6.1 billion from December 31, 2018 primarily due to net income, market value increases on debt securities and issuances of preferred stock partially offset by returns of capital to shareholders through common stock repurchases and common and preferred stock dividends.

Net Interest Income

Net interest income increased \$361 million to \$12.2 billion, and \$967 million to \$24.6 billion for the three and six months ended June 30, 2019 compared to the same periods in 2018. Net interest yield on a fully taxable-equivalent (FTE) basis increased 3 bps to 2.44 percent, and 6 bps to 2.48 percent for the same periods. The increase for the three-month period was primarily driven by higher short-term interest rates, and for both periods, loan and deposit growth. Both long- and short-term interest rates have declined over the first half of 2019. We still expect net interest income for 2019 to grow as compared to 2018. If interest rates

and other economic conditions remain stable with those of July 17, 2019, when we announced our second quarter 2019 results, net interest income is expected to grow approximately two percent. If, instead, short-term interest rates were to be lower as projected by the forward interest rate curve as a result of two implied Fed Funds rate cuts of 25 bps each this year, net interest income would be expected to grow approximately one percent. For more information on net interest yield and the FTE basis, see Supplemental Financial Data on page 6, and for more information on interest rate risk management, see Interest Rate Risk Management for the Banking Book on page 45.

Noninterest Income

Table 2 Noninterest Income

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(Dollars in millions)				
Fees and commissions:				
Card income	\$ 1,446	\$ 1,483	\$ 2,821	\$ 2,885
Service charges	1,903	1,954	3,742	3,875
Investment and brokerage services	3,470	3,458	6,830	7,122
Investment banking fees	1,371	1,422	2,635	2,775
Total fees and commissions	8,190	8,317	16,028	16,657
Trading account income	2,345	2,151	4,683	4,704
Other income	360	253	813	661
Total noninterest income	\$ 10,895	\$ 10,721	\$ 21,524	\$ 22,022

Noninterest income increased \$174 million to \$10.9 billion, and decreased \$498 million to \$21.5 billion for the three and six months ended June 30, 2019 compared to the same periods in 2018. The following highlights the significant changes.

- Service charges decreased \$51 million and \$133 million primarily driven by lower fees due to policy changes in *Consumer*, lower treasury fees in *Global Banking* in both periods, and lower ATM volume in the six-month period.
- Investment and brokerage services income increased modestly for the three-month period and decreased \$292 million for the six-month period. The decline was primarily due to lower average market valuations compared to the same period in 2018 and declines in transactional revenue and assets under management (AUM) pricing, partially offset by the positive impact of AUM flows. The decline in transactional revenue for the six-month period was driven by lower market volatility resulting in lower client activity.
- Investment banking fees decreased \$51 million for the three-month period due to declines in debt underwriting and advisory fees, partially offset by higher equity underwriting fees. The \$140 million decrease for the six-month period was due to declines in debt underwriting fees, partially offset by increases in advisory fees and equity underwriting fees.

- Trading account income increased \$194 million for the three-month period primarily driven by lower interest rates, partially offset by weakness in foreign exchange and equity derivatives trading.
- Other income increased \$107 million and \$152 million primarily due to an increase in both periods in equity investment income and gains on sales of debt securities. Also, the second quarter of the prior year included a \$729 million charge related to the redemption of certain trust preferred securities, partially offset by a \$572 million gain from the sale of certain non-core mortgage loans.

Provision for Credit Losses

The provision for credit losses increased \$30 million to \$857 million, and \$209 million to \$1.9 billion for the three and six months ended June 30, 2019 compared to the same periods in 2018. The increases were primarily driven by energy reserve releases in the prior-year periods and portfolio seasoning in the U.S. credit card portfolio, partially offset by the impact of recoveries recorded in connection with sales of previously charged-off non-core home equity loans. The increase in the six-month period also included a single-name utility client charge-off. For more information on the provision for credit losses, see Provision for Credit Losses on page 41.

Noninterest Expense

Table 3 Noninterest Expense

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(Dollars in millions)				
Compensation and benefits	\$ 7,972	\$ 7,944	\$ 16,221	\$ 16,424
Occupancy and equipment	1,640	1,591	3,245	3,198
Information processing and communications	1,157	1,121	2,321	2,286
Product delivery and transaction related	709	706	1,371	1,462
Marketing	528	395	970	740
Professional fees	409	399	769	780
Other general operating	853	1,068	1,595	2,176
Total noninterest expense	\$ 13,268	\$ 13,224	\$ 26,492	\$ 27,066

Noninterest expense increased \$44 million to \$13.3 billion, and decreased \$574 million to \$26.5 billion for the three and six months ended June 30, 2019 compared to the same periods in 2018. The decrease in the six-month period was primarily due to efficiency savings, lower Federal Deposit Insurance Corporation (FDIC) expense and lower amortization of intangibles expense, partially offset by increased costs associated with investments in the businesses, including brand-related marketing costs.

Income Tax Expense

Table 4 Income Tax Expense

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(Dollars in millions)				
Income before income taxes	\$ 8,959	\$ 8,498	\$ 17,726	\$ 16,892
Income tax expense	1,611	1,714	3,067	3,190
Effective tax rate	18.0%	20.2%	17.3%	18.9%

The effective tax rates for the three and six months ended June 30, 2019 and 2018 reflect the impact of our recurring tax preference benefits and certain discrete tax items, primarily tax benefits related to stock-based compensation in the six-month effective rates.

We expect the effective tax rate for the rest of 2019 to be approximately 19 percent, absent unusual items.

Supplemental Financial Data

In this Form 10-Q, we present certain non-GAAP financial measures. Non-GAAP financial measures exclude certain items or otherwise include components that differ from the most directly comparable measures calculated in accordance with GAAP. Non-GAAP financial measures are provided as additional useful information to assess our financial condition, results of operations (including period-to-period operating performance) or compliance with prospective regulatory requirements. These non-GAAP financial measures are not intended as a substitute for GAAP financial measures and may not be defined or calculated the same way as non-GAAP financial measures used by other companies.

We view net interest income and related ratios and analyses on an FTE basis, which when presented on a consolidated basis are non-GAAP financial measures. To derive the FTE basis, net interest income is adjusted to reflect tax-exempt income on an equivalent before-tax basis with a corresponding increase in income tax expense. For purposes of this calculation, we use the federal statutory tax rate of 21 percent and a representative state tax rate. Net interest yield, which measures the basis points we earn over the cost of funds, utilizes net interest income (and thus total revenue) on an FTE basis. We believe that presentation of these items on an FTE basis allows for comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practices.

We may present certain key performance indicators and ratios excluding certain items (e.g., debit valuation adjustment (DVA) gains (losses)) which result in non-GAAP financial measures. We believe that the presentation of measures that exclude these items is useful because such measures provide additional information to assess the underlying operational performance and trends of our businesses and to allow better comparison of period-to-period operating performance.

We also evaluate our business based on certain ratios that utilize tangible equity, a non-GAAP financial measure. Tangible equity represents an adjusted shareholders' equity or common shareholders' equity amount which has been reduced by goodwill and intangible assets (excluding mortgage servicing rights (MSRs)), net of related deferred tax liabilities. These measures are used to evaluate our use of equity. In addition, profitability, relationship and investment models use both return on average tangible common shareholders' equity and return on average tangible shareholders' equity as key measures to support our overall growth goals. These ratios are as follows:

- Return on average tangible common shareholders' equity measures our net income applicable to common shareholders as a percentage of adjusted average common shareholders' equity. The tangible common equity ratio represents adjusted ending common shareholders' equity divided by total assets less goodwill and intangible assets (excluding MSRs), net of related deferred tax liabilities.
- Return on average tangible shareholders' equity measures our net income applicable to common shareholders as a percentage of adjusted average total shareholders' equity. The tangible equity ratio represents adjusted ending shareholders' equity divided by total assets less goodwill and intangible assets (excluding MSRs), net of related deferred tax liabilities.
- Tangible book value per common share represents adjusted ending common shareholders' equity divided by ending common shares outstanding.

We believe that the use of ratios that utilize tangible equity provides additional useful information because they present measures of those assets that can generate income. Tangible book value per common share provides additional useful information about the level of tangible assets in relation to outstanding shares of common stock.

The aforementioned supplemental data and performance measures are presented in Tables 5 and 6.

For more information on the reconciliation of these non-GAAP financial measures to the corresponding GAAP financial measures, see Non-GAAP Reconciliations on page 48.

Table 5 Selected Quarterly Financial Data

	2019 Quarter		2018 Quarters			
	Second	First	Fourth	Third	Second	
(In millions, except per share information)						
Income statement						
Net interest income	\$ 12,189	\$ 12,375	\$ 12,504	\$ 12,061	\$ 11,828	
Noninterest income	10,895	10,629	10,173	10,663	10,721	
Total revenue, net of interest expense	23,084	23,004	22,677	22,724	22,549	
Provision for credit losses	857	1,013	905	716	827	
Noninterest expense	13,268	13,224	13,074	13,014	13,224	
Income before income taxes	8,959	8,767	8,698	8,994	8,498	
Income tax expense	1,611	1,456	1,420	1,827	1,714	
Net income	7,348	7,311	7,278	7,167	6,784	
Net income applicable to common shareholders	7,109	6,869	7,039	6,701	6,466	
Average common shares issued and outstanding	9,523.2	9,725.9	9,855.8	10,031.6	10,181.7	
Average diluted common shares issued and outstanding	9,559.6	9,787.3	9,996.0	10,170.8	10,309.4	
Performance ratios						
Return on average assets	1.23 %	1.26 %	1.24 %	1.23 %	1.17 %	
Four-quarter trailing return on average assets ⁽¹⁾	1.24	1.22	1.21	1.00	0.93	
Return on average common shareholders' equity	11.62	11.42	11.57	10.99	10.75	
Return on average tangible common shareholders' equity ⁽²⁾	16.24	16.01	16.29	15.48	15.15	
Return on average shareholders' equity	11.00	11.14	10.95	10.74	10.26	
Return on average tangible shareholders' equity ⁽²⁾	14.88	15.10	14.90	14.61	13.95	
Total ending equity to total ending assets	11.33	11.23	11.27	11.21	11.53	
Total average equity to total average assets	11.17	11.28	11.30	11.42	11.42	
Dividend payout	19.95	21.20	20.90	22.35	18.83	
Per common share data						
Earnings	\$ 0.75	\$ 0.71	\$ 0.71	\$ 0.67	\$ 0.64	
Diluted earnings	0.74	0.70	0.70	0.66	0.63	
Dividends paid	0.15	0.15	0.15	0.15	0.12	
Book value	26.41	25.57	25.13	24.33	24.07	
Tangible book value ⁽²⁾	18.92	18.26	17.91	17.23	17.07	
Market capitalization						
	\$ 270,935	\$ 263,992	\$ 238,251	\$ 290,424	\$ 282,259	
Average balance sheet						
Total loans and leases	\$ 950,525	\$ 944,020	\$ 934,721	\$ 930,736	\$ 934,818	
Total assets	2,399,051	2,360,992	2,334,586	2,317,829	2,322,678	
Total deposits	1,375,450	1,359,864	1,344,951	1,316,345	1,300,659	
Long-term debt	201,007	196,726	201,056	203,239	199,448	
Common shareholders' equity	245,438	243,891	241,372	241,812	241,313	
Total shareholders' equity	267,975	266,217	263,698	264,653	265,181	
Asset quality						
Allowance for credit losses ⁽³⁾	\$ 10,333	\$ 10,379	\$ 10,398	\$ 10,526	\$ 10,837	
Nonperforming loans, leases and foreclosed properties ⁽⁴⁾	4,452	5,145	5,244	5,449	6,181	
Allowance for loan and lease losses as a percentage of total loans and leases outstanding ⁽⁴⁾	1.00 %	1.02 %	1.02 %	1.05 %	1.08 %	
Allowance for loan and lease losses as a percentage of total nonperforming loans and leases ⁽⁴⁾	228	197	194	189	170	
Net charge-offs	\$ 887	\$ 991	\$ 924	\$ 932	\$ 996	
Annualized net charge-offs as a percentage of average loans and leases outstanding ⁽⁴⁾	0.38 %	0.43 %	0.39 %	0.40 %	0.43 %	
Capital ratios at period end ⁽⁵⁾						
Common equity tier 1 capital	11.7 %	11.6 %	11.6 %	11.4 %	11.4 %	
Tier 1 capital	13.3	13.1	13.2	12.9	13.0	
Total capital	15.4	15.2	15.1	14.7	14.8	
Tier 1 leverage	8.4	8.4	8.4	8.3	8.4	
Supplementary leverage ratio	6.8	6.8	6.8	6.7	6.7	
Tangible equity ⁽²⁾	8.7	8.5	8.6	8.5	8.7	
Tangible common equity ⁽²⁾	7.6	7.6	7.6	7.5	7.7	
Total loss-absorbing capacity and long-term debt metrics ⁽⁶⁾						
Total loss-absorbing capacity to risk-weighted assets	25.5 %	24.8 %				
Total loss-absorbing capacity to supplementary leverage exposure	13.0	12.8				
Eligible long-term debt to risk-weighted assets	11.8	11.4				
Eligible long-term debt to supplementary leverage exposure	6.0	5.9				

⁽¹⁾ Calculated as total net income for four consecutive quarters divided by annualized average assets for four consecutive quarters.

⁽²⁾ Tangible equity ratios and tangible book value per share of common stock are non-GAAP financial measures. For more information on these ratios, see Supplemental Financial Data on page 6 and for corresponding reconciliations to the most closely related financial measures defined by GAAP, see Non-GAAP Reconciliations on page 48.

⁽³⁾ Includes the allowance for loan and lease losses and the reserve for unfunded lending commitments.

⁽⁴⁾ Balances and ratios do not include loans accounted for under the fair value option. For additional exclusions from nonperforming loans, leases and foreclosed properties, see Consumer Portfolio Credit Risk Management – Nonperforming Consumer Loans, Leases and Foreclosed Properties Activity on page 34 and corresponding Table 28 and Commercial Portfolio Credit Risk Management – Nonperforming Commercial Loans, Leases and Foreclosed Properties Activity on page 38 and corresponding Table 35.

(5) For additional information, including which approach is used to assess capital adequacy, seeCapital Management on page 22.

(6) Effective January 1, 2019, the Corporation became subject to minimum total loss-absorbing capacity and long-term debt requirements. For more information, seeCapital Management on page 22.

Table 6 **Selected Year-to-Date Financial Data**

	Six Months Ended June 30	
	2019	2018
Income statement		
Net interest income	\$ 24,564	\$ 23,597
Noninterest income	21,524	22,022
Total revenue, net of interest expense	46,088	45,619
Provision for credit losses	1,870	1,661
Noninterest expense	26,492	27,066
Income before income taxes	17,726	16,892
Income tax expense	3,067	3,190
Net income	14,659	13,702
Net income applicable to common shareholders	13,978	12,956
Average common shares issued and outstanding	9,624.0	10,251.7
Average diluted common shares issued and outstanding	9,672.4	10,389.9
Performance ratios		
Return on average assets	1.24%	1.19%
Return on average common shareholders' equity	11.52	10.80
Return on average tangible common shareholders' equity ⁽¹⁾	16.13	15.21
Return on average shareholder's equity	11.07	10.41
Return on average tangible shareholders' equity ⁽¹⁾	14.99	14.16
Total ending equity to total ending assets	11.33	11.53
Total average equity to total average assets	11.22	11.42
Dividend payout	20.57	18.94
Per common share data		
Earnings	\$ 1.45	\$ 1.26
Diluted earnings	1.45	1.25
Dividends paid	0.30	0.24
Book value	26.41	24.07
Tangible book value ⁽¹⁾	18.92	17.07

⁽¹⁾ Tangible equity ratios and tangible book value per share of common stock are non-GAAP financial measures. For more information on these ratios and for corresponding reconciliations to the most closely related financial measure defined by GAAP, see Non-GAAP Reconciliations on page 48.

Table 7 Quarterly Average Balances and Interest Rates - FTE Basis

(Dollars in millions)	Second Quarter 2019			Second Quarter 2018		
	Average Balance	Interest Income/Expense	Yield/Rate	Average Balance	Interest Income/Expense	Yield/Rate
Earning assets						
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks	\$ 122,395	\$ 495	1.62 %	\$ 144,983	\$ 487	1.35 %
Time deposits placed and other short-term investments	9,798	61	2.51	10,015	48	1.91
Federal funds sold and securities borrowed or purchased under agreements to resell	281,085	1,309	1.87	251,880	709	1.13
Trading account assets	146,865	1,337	3.65	132,799	1,232	3.72
Debt securities	446,447	3,047	2.72	429,191	2,885	2.64
Loans and leases (1):						
Residential mortgage	215,822	1,899	3.52	206,083	1,798	3.49
Home equity	45,944	587	5.12	54,863	640	4.68
U.S. credit card	93,627	2,511	10.76	93,531	2,298	9.86
Direct/Indirect and other consumer (2)	90,453	830	3.68	93,620	766	3.28
Total consumer	445,846	5,827	5.24	448,097	5,502	4.92
U.S. commercial	318,243	3,382	4.26	305,372	2,983	3.92
Non-U.S. commercial	103,844	894	3.45	99,255	816	3.30
Commercial real estate (3)	61,778	720	4.67	60,653	646	4.27
Commercial lease financing	20,814	172	3.32	21,441	168	3.14
Total commercial	504,679	5,168	4.11	486,721	4,613	3.80
Total loans and leases	950,525	10,995	4.64	934,818	10,115	4.34
Other earning assets	66,607	1,129	6.79	78,244	1,047	5.36
Total earning assets (4)	2,023,722	18,373	3.64	1,981,930	16,523	3.34
Cash and due from banks	25,951			25,329		
Other assets, less allowance for loan and lease losses	349,378			315,419		
Total assets	\$ 2,399,051			\$ 2,322,678		
Interest-bearing liabilities						
U.S. interest-bearing deposits:						
Savings	\$ 52,987	\$ 2	0.01 %	\$ 55,734	\$ 2	0.01 %
NOW and money market deposit accounts	737,095	1,228	0.67	664,002	536	0.32
Consumer CDs and IRAs	45,375	105	0.93	39,953	36	0.36
Negotiable CDs, public funds and other deposits	69,966	408	2.35	44,539	197	1.78
Total U.S. interest-bearing deposits	905,423	1,743	0.77	804,228	771	0.38
Non-U.S. interest-bearing deposits:						
Banks located in non-U.S. countries	2,033	5	0.96	2,329	11	1.89
Governments and official institutions	179	—	0.05	1,113	—	0.01
Time, savings and other	68,706	217	1.26	65,326	161	0.99
Total non-U.S. interest-bearing deposits	70,918	222	1.25	68,768	172	1.00
Total interest-bearing deposits	976,341	1,965	0.81	872,996	943	0.43
Federal funds purchased, securities loaned or sold under agreements to repurchase, short-term borrowings and other interest-bearing liabilities	278,198	1,997	2.89	272,777	1,462	2.15
Trading account liabilities	47,022	319	2.72	52,228	348	2.67
Long-term debt	201,007	1,754	3.49	199,448	1,788	3.59
Total interest-bearing liabilities (4)	1,502,568	6,035	1.61	1,397,449	4,541	1.30
Noninterest-bearing sources:						
Noninterest-bearing deposits	399,109			427,663		
Other liabilities (5)	229,399			232,385		
Shareholders' equity	267,975			265,181		
Total liabilities and shareholders' equity	\$ 2,399,051			\$ 2,322,678		
Net interest spread			2.03 %			2.04 %
Impact of noninterest-bearing sources			0.41			0.37
Net interest income/yield on earning assets (6)		\$ 12,338	2.44 %		\$ 11,982	2.41 %

(1) Nonperforming loans are included in the respective average loan balances. Income on these nonperforming loans is generally recognized on a cost recovery basis.

(2) Includes non-U.S. consumer loans of \$2.9 billion for both the second quarter of 2019 and 2018.

(3) Includes U.S. commercial real estate loans of \$57.0 billion and \$56.4 billion, and non-U.S. commercial real estate loans of \$4.8 billion and \$4.2 billion for the second quarter of 2019 and 2018.

(4) Interest income includes the impact of interest rate risk management contracts, which decreased interest income on the underlying assets by \$53 million and \$49 million for the second quarter of 2019 and 2018. Interest expense includes the impact of interest rate risk management contracts, which increased interest expense on the underlying liabilities by \$9 million and \$33 million for the second quarter of 2019 and 2018. For more information, see Interest Rate Risk Management for the Banking Book on page 45.

(5) Includes \$35.0 billion and \$29.7 billion of structured notes and liabilities for the second quarter of 2019 and 2018.

(6) Net interest income includes FTE adjustments of \$149 million and \$154 million for the second quarter of 2019 and 2018.

Table 8 **Year-to-Date Average Balances and Interest Rates - FTE Basis**

	Average Balance	Interest Income/ Expense	Yield/ Rate	Average Balance	Interest Income/ Expense	Yield/ Rate
	Six Months Ended June 30					
	2019			2018		
(Dollars in millions)						
Earning assets						
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks	\$ 128,644	\$ 1,001	1.57 %	\$ 142,628	\$ 909	1.29 %
Time deposits placed and other short-term investments	9,129	120	2.65	10,398	109	2.12
Federal funds sold and securities borrowed or purchased under agreements to resell	277,715	2,504	1.82	250,110	1,331	1.07
Trading account assets	143,565	2,678	3.76	131,966	2,379	3.63
Debt securities	444,077	6,195	2.78	431,133	5,715	2.61
Loans and leases (1):						
Residential mortgage	213,014	3,761	3.53	205,460	3,580	3.49
Home equity	46,812	1,180	5.07	55,902	1,283	4.62
U.S. credit card	94,313	5,041	10.78	93,975	4,611	9.89
Direct/Indirect and other consumer (2)	90,442	1,651	3.68	94,451	1,494	3.19
Total consumer	444,581	11,633	5.26	449,788	10,968	4.90
U.S. commercial	317,173	6,731	4.28	302,626	5,700	3.80
Non-U.S. commercial	102,925	1,780	3.49	99,379	1,554	3.15
Commercial real estate (3)	61,321	1,422	4.68	59,946	1,233	4.15
Commercial lease financing	21,291	368	3.46	21,636	343	3.17
Total commercial	502,710	10,301	4.13	483,587	8,830	3.68
Total loans and leases	947,291	21,934	4.66	933,375	19,798	4.27
Other earning assets	67,134	2,264	6.79	81,277	2,031	5.03
Total earning assets (4)	2,017,555	36,696	3.66	1,980,887	32,272	3.28
Cash and due from banks	25,888			25,800		
Other assets, less allowance for loan and lease losses	336,684			317,582		
Total assets	\$ 2,380,127			\$ 2,324,269		
Interest-bearing liabilities						
U.S. interest-bearing deposits:						
Savings	\$ 53,278	\$ 3	0.01 %	\$ 55,243	\$ 3	0.01 %
NOW and money market deposit accounts	734,077	2,385	0.66	661,531	942	0.29
Consumer CDs and IRAs	43,593	179	0.83	40,629	69	0.34
Negotiable CDs, public funds and other deposits	67,981	775	2.30	42,600	354	1.68
Total U.S. interest-bearing deposits	898,929	3,342	0.75	800,003	1,368	0.34
Non-U.S. interest-bearing deposits:						
Banks located in non-U.S. countries	2,209	11	0.99	2,287	20	1.79
Governments and official institutions	178	—	0.08	1,133	—	0.01
Time, savings and other	66,472	407	1.23	66,325	315	0.95
Total non-U.S. interest-bearing deposits	68,859	418	1.22	69,745	335	0.97
Total interest-bearing deposits	967,788	3,760	0.78	869,748	1,703	0.39
Federal funds purchased, securities loaned or sold under agreements to repurchase, short-term borrowings and other interest-bearing liabilities	271,716	3,849	2.86	276,269	2,597	1.90
Trading account liabilities	46,312	664	2.89	53,787	705	2.64
Long-term debt	198,878	3,557	3.59	198,622	3,366	3.40
Total interest-bearing liabilities (4)	1,484,694	11,830	1.61	1,398,426	8,371	1.21
Noninterest-bearing sources:						
Noninterest-bearing deposits	399,912			429,225		
Other liabilities (5)	228,420			231,288		
Shareholders' equity	267,101			265,330		
Total liabilities and shareholders' equity	\$ 2,380,127			\$ 2,324,269		
Net interest spread			2.05 %			2.07 %
Impact of noninterest-bearing sources			0.43			0.35
Net interest income/yield on earning assets (6)		\$ 24,866	2.48 %		\$ 23,901	2.42 %

(1) Nonperforming loans are included in the respective average loan balances. Income on these nonperforming loans is generally recognized on a cost recovery basis.

(2) Includes non-U.S. consumer loans of \$2.9 billion for both the six months ended June 30, 2019 and 2018.

(3) Includes U.S. commercial real estate loans of \$56.7 billion and \$55.9 billion, and non-U.S. commercial real estate loans of \$4.6 billion and \$4.1 billion for the six months ended June 30, 2019 and 2018.

(4) Interest income includes the impact of interest rate risk management contracts, which decreased interest income on the underlying assets by \$126 million and \$56 million for the six months ended June 30, 2019 and 2018. Interest expense includes the impact of interest rate risk management contracts, which increased (decreased) interest expense on the underlying liabilities by \$59 million and \$(171) million for the six months ended June 30, 2019 and 2018. For more information, see Interest Rate Risk Management for the Banking Book on page 45.

(5) Includes \$33.2 billion and \$30.8 billion of structured notes and liabilities for the six months ended June 30, 2019 and 2018.

(6) Net interest income includes FTE adjustments of \$302 million and \$304 million for the six months ended June 30, 2019 and 2018.

Business Segment Operations

Segment Description and Basis of Presentation

We report our results of operations through the following four business segments: *Consumer Banking*, *GWIM*, *Global Banking* and *Global Markets*, with the remaining operations recorded in *All Other*. We manage our segments and report their results on an FTE basis. We periodically review capital allocated to our businesses and allocate capital annually during the strategic and capital planning processes. We utilize a methodology that considers the effect of regulatory capital requirements in addition to internal risk-based capital models. Our internal risk-based capital models use a risk-adjusted methodology incorporating each segment's credit,

market, interest rate, business and operational risk components. For more information on the nature of these risks, see *Managing Risk* on page 22. The capital allocated to the business segments is referred to as allocated capital. Allocated equity in the reporting units is comprised of allocated capital plus capital for the portion of goodwill and intangibles specifically assigned to the reporting unit. For more information, see *Note 8 – Goodwill and Intangible Assets* to the Consolidated Financial Statements.

For more information on our presentation of financial information on an FTE basis, see *Supplemental Financial Data* on page 6, and for reconciliations to consolidated total revenue, net income and period-end total assets, see *Note 18 – Business Segment Information* to the Consolidated Financial Statements.

Consumer Banking

	Deposits		Consumer Lending		Total Consumer Banking		
	Three Months Ended June 30						
(Dollars in millions)	2019	2018	2019	2018	2019	2018	% Change
Net interest income	\$ 4,363	\$ 3,895	\$ 2,753	\$ 2,698	\$ 7,116	\$ 6,593	8 %
Noninterest income:							
Card income	(6)	(8)	1,274	1,300	1,268	1,292	(2)
Service charges	1,044	1,072	1	—	1,045	1,072	(3)
All other income	210	188	78	88	288	276	4
Total noninterest income	1,248	1,252	1,353	1,388	2,601	2,640	(1)
Total revenue, net of interest expense	5,611	5,147	4,106	4,086	9,717	9,233	5
Provision for credit losses	44	46	903	898	947	944	—
Noninterest expense	2,663	2,644	1,744	1,723	4,407	4,367	1
Income before income taxes	2,904	2,457	1,459	1,465	4,363	3,922	11
Income tax expense	712	627	357	373	1,069	1,000	7
Net income	\$ 2,192	\$ 1,830	\$ 1,102	\$ 1,092	\$ 3,294	\$ 2,922	13
Effective tax rate ⁽¹⁾					24.5 %	25.5 %	
Net interest yield	2.49 %	2.28 %	3.79 %	3.92 %	3.87	3.67	
Return on average allocated capital	73	61	18	18	36	32	
Efficiency ratio	47.51	51.40	42.45	42.17	45.37	47.31	

Balance Sheet

Average	Three Months Ended June 30						% Change
	2019	2018	2019	2018	2019	2018	
Total loans and leases	\$ 5,333	\$ 5,191	\$ 291,055	\$ 275,498	\$ 296,388	\$ 280,689	6 %
Total earning assets (2)	702,662	686,324	291,492	276,436	737,678	720,871	2
Total assets (2)	734,117	714,494	301,743	287,377	779,384	759,982	3
Total deposits	701,790	682,202	5,238	5,610	707,028	687,812	3
Allocated capital	12,000	12,000	25,000	25,000	37,000	37,000	—

(1) Estimated at the segment level only.

(2) In segments and businesses where the total of liabilities and equity exceeds assets, we allocate assets from *All Other* to match the segments' and businesses' liabilities and allocated shareholders' equity. As a result, total earning assets and total assets of the businesses may not equal total *Consumer Banking*.

	Deposits		Consumer Lending		Total Consumer Banking		
	Six Months Ended June 30						
(Dollars in millions)	2019	2018	2019	2018	2019	2018	% Change
Net interest income	\$ 8,670	\$ 7,607	\$ 5,552	\$ 5,463	\$ 14,222	\$ 13,070	9 %
Noninterest income:							
Card income	(13)	(15)	2,478	2,541	2,465	2,526	(2)
Service charges	2,064	2,115	1	1	2,065	2,116	(2)
All other income	442	320	155	182	597	502	19
Total noninterest income	2,493	2,420	2,634	2,724	5,127	5,144	—
Total revenue, net of interest expense	11,163	10,027	8,186	8,187	19,349	18,214	6
Provision for credit losses	90	87	1,831	1,792	1,921	1,879	2
Noninterest expense	5,302	5,366	3,461	3,549	8,763	8,915	(2)
Income before income taxes	5,771	4,574	2,894	2,846	8,665	7,420	17
Income tax expense	1,414	1,167	709	726	2,123	1,893	12
Net income	\$ 4,357	\$ 3,407	\$ 2,185	\$ 2,120	\$ 6,542	\$ 5,527	18
Effective tax rate (1)					24.5 %	25.5 %	
Net interest yield	2.51 %	2.26 %	3.87 %	4.00 %	3.92	3.69	
Return on average allocated capital	73	57	18	17	36	30	
Efficiency ratio	47.51	53.51	42.27	43.36	45.29	48.95	

Balance Sheet

Average	Six Months Ended June 30						% Change
	2019	2018	2019	2018	2019	2018	
	2019	2018	2019	2018	2019	2018	
Total loans and leases	\$ 5,323	\$ 5,180	\$ 289,017	\$ 274,946	\$ 294,340	\$ 280,126	5 %
Total earning assets ⁽²⁾	697,883	680,013	289,387	275,597	732,543	714,345	3
Total assets ⁽²⁾	729,332	707,992	299,747	286,625	774,351	753,352	3
Total deposits	697,008	675,630	5,003	5,489	702,011	681,119	3
Allocated capital	12,000	12,000	25,000	25,000	37,000	37,000	—
Period end	June 30	December 31	June 30	December 31	June 30	December 31	% Change
	2019	2018	2019	2018	2019	2018	
	2019	2018	2019	2018	2019	2018	
Total loans and leases	\$ 5,340	\$ 5,470	\$ 295,072	\$ 288,865	\$ 300,412	\$ 294,335	2 %
Total earning assets ⁽²⁾	708,382	694,672	295,561	289,249	744,219	728,813	2
Total assets ⁽²⁾	740,485	724,019	306,202	299,970	786,963	768,881	2
Total deposits	708,162	691,666	6,061	4,480	714,223	696,146	3

See page 11 for footnotes.

Consumer Banking, which is comprised of Deposits and Consumer Lending, offers a diversified range of credit, banking and investment products and services to consumers and small businesses. For more information about *Consumer Banking*, including our Deposits and Consumer Lending businesses, see Business Segment Operations in the MD&A of the Corporation's 2018 Annual Report on Form 10-K

Consumer Banking Results

Three-Month Comparison

Net income for *Consumer Banking* increased \$372 million to \$3.3 billion primarily driven by higher net interest income which increased \$523 million to \$7.1 billion primarily due to growth in deposits and loans as well as the impact of higher short-term interest rates. Noninterest income decreased \$39 million to \$2.6 billion driven by lower card income, service charges and mortgage banking income, partially offset by the results from asset and liability management (ALM) activities.

Noninterest expense increased \$40 million to \$4.4 billion primarily driven by continued investments in the business, including marketing, and increases in primary sales professionals combined with investments in new and renovated financial centers, and digital capabilities. These increases were largely offset by lower FDIC expense and operating efficiencies.

The return on average allocated capital was 36 percent, up from 32 percent, driven by higher net income. For additional information on capital allocations, see Business Segment Operations on page 11.

Six-Month Comparison

Net income for *Consumer Banking* increased \$1.0 billion to \$6.5 billion primarily driven by an increase in net interest income and lower noninterest expense. Net interest income increased \$1.2 billion to \$14.2 billion and noninterest income decreased \$17 million to \$5.1 billion. These were primarily driven by the same factors as described in the three-month discussion.

The provision for credit losses increased \$42 million to \$1.9 billion due to portfolio seasoning in the U.S. credit card portfolio. Noninterest expense decreased \$152 million to \$8.8 billion primarily driven by lower FDIC expense and operating efficiencies. These decreases were partially offset by continued investments in the business.

The return on average allocated capital was 36 percent, up from 30 percent, driven by higher net income.

Deposits

Three-Month Comparison

Net income for Deposits increased \$362 million to \$2.2 billion driven by higher revenue. Net interest income increased \$468 million to \$4.4 billion primarily due to growth in deposits and loans, and pricing discipline. Noninterest income of \$1.2 billion remained relatively unchanged as lower service charges were largely offset by the results from ALM activities.

Noninterest expense increased \$19 million to \$2.7 billion primarily driven by continued investments in the business, largely offset by lower FDIC expense and operating efficiencies.

Average deposits increased \$19.6 billion to \$701.8 billion driven by strong organic growth. Growth in checking and time deposits of \$24.0 billion was partially offset by a decline in traditional savings and money market savings of \$4.2 billion.

Six-Month Comparison

Net income for Deposits increased \$950 million to \$4.4 billion driven by higher revenue and lower noninterest expense. Net interest income increased \$1.1 billion to \$8.7 billion primarily driven by the same factors as described in the three-month

discussion. Noninterest income increased \$73 million to \$2.5 billion primarily driven by the results from ALM activities, partially offset by lower service charges.

Noninterest expense decreased \$64 million to \$5.3 billion primarily driven by lower FDIC expense and operating efficiencies, partially offset by continued investments in the business.

Average deposits increased \$21.4 billion to \$697.0 billion driven by strong organic growth. Growth in checking and money market savings of \$23.9 billion was partially offset by a decline in traditional savings and time deposits of \$2.3 billion.

Key Statistics – Deposits

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
Total deposit spreads (excludes noninterest costs) ⁽¹⁾	2.40 %	2.10 %	2.39 %	2.05 %
Period end				
Consumer investment assets (in millions) ⁽²⁾			\$ 219,732	\$ 191,472
Active digital banking users (units in thousands) ⁽³⁾			37,292	35,722
Active mobile banking users (units in thousands)			27,818	25,335
Financial centers			4,349	4,433
ATMs			16,561	16,050

⁽¹⁾ Includes deposits held in Consumer

Lending.

⁽²⁾ Includes client brokerage assets, certain deposit sweep balances and AUM in Consumer

Banking.

⁽³⁾ Active digital banking users represents mobile and/or online users.

Consumer investment assets increased \$28.3 billion driven by strong client flows and market performance. Active mobile banking users increased 2.5 million reflecting continuing changes in our customers' banking preferences. The number of financial centers declined by a net 84 reflecting changes in customer preferences to self-service options as we continue to optimize our consumer banking network and improve our cost to serve.

Consumer Lending

Three-Month Comparison

Net income for Consumer Lending increased \$10 million to \$1.1 billion driven by higher net interest income, largely offset by lower noninterest income. Net interest income increased \$55 million to \$2.8 billion primarily driven by higher interest rates and the impact of an increase in loan balances. Noninterest income decreased \$35 million to \$1.4 billion driven by lower card income and mortgage banking income.

Noninterest expense of \$1.7 billion remained relatively unchanged.

Average loans increased \$15.6 billion to \$291.1 billion primarily driven by an increase in residential mortgages, partially offset by lower home equity loans.

Six-Month Comparison

Net income for Consumer Lending increased \$65 million to \$2.2 billion driven by lower noninterest expense and higher net interest income, partially offset by lower noninterest income. Net interest income increased \$89 million to \$5.6 billion and noninterest income decreased \$90 million to \$2.6 billion primarily driven by the same factors as described in the three-month discussion.

The provision for credit losses increased \$39 million to \$1.8 billion driven by portfolio seasoning in the U.S. credit card portfolio. Noninterest expense decreased \$88 million to \$3.5 billion primarily driven by operating efficiencies.

Average loans increased \$14.1 billion to \$289.0 billion primarily driven by increases in residential mortgages and U.S. credit card, partially offset by lower home equity and consumer vehicle loans.

Key Statistics – Consumer Lending

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(Dollars in millions)				
Total U.S. credit card ⁽¹⁾				
Gross interest yield	10.76 %	9.86 %	10.78 %	9.90 %
Risk-adjusted margin	7.93	7.96	7.98	8.09
New accounts (in thousands)	1,068	1,186	2,102	2,380
Purchase volumes	\$ 70,288	\$ 66,821	\$ 133,039	\$ 128,168
Debit card purchase volumes	\$ 84,046	\$ 80,697	\$ 162,540	\$ 156,749

⁽¹⁾ In addition to the U.S. credit card portfolio in Consumer Banking, the remaining U.S. credit card portfolio is in GWIM.

During the three and six months ended June 30, 2019 total U.S. credit card risk-adjusted margin decreased 3 bps and 11 bps compared to the same periods in 2018, primarily driven by increased net charge-offs and higher credit card rewards costs. During the three and six months ended June 30, 2019 total U.S.

credit card purchase volumes increased \$3.5 billion to \$70.3 billion and \$4.9 billion to \$133.0 billion compared to the same periods in 2018, and debit card purchase volumes increased \$3.3 billion to \$84.0 billion and \$5.8 billion to \$162.5 billion, reflecting higher levels of consumer spending.

Key Statistics – Loan Production (1)

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(Dollars in millions)				
Total (2):				
First mortgage	\$ 18,229	\$ 11,672	\$ 29,689	\$ 21,096
Home equity	2,768	4,081	5,593	7,830
Consumer Banking:				
First mortgage	\$ 12,757	\$ 7,881	\$ 20,912	\$ 13,845
Home equity	2,405	3,644	4,890	6,989

(1) The loan production amounts represent the unpaid principal balance of loans and, in the case of home equity, the principal amount of the total line of credit.

(2) In addition to loan production in *Consumer Banking*, there is also first mortgage and home equity loan production in *GWIM*.

First mortgage loan originations in *Consumer Banking* and for the total Corporation increased \$4.9 billion and \$6.6 billion for the three months ended June 30, 2019 compared to the same period in 2018 primarily driven by a lower interest rate environment driving higher first-lien mortgage refinances. First mortgage loan originations in *Consumer Banking* and for the total Corporation increased \$7.1 billion and \$8.6 billion for the six months ended June 30, 2019 compared to the same period in

2018 primarily driven by the same factor as described in the three-month discussion.

Home equity production in *Consumer Banking* and for the total Corporation decreased \$1.2 billion and \$1.3 billion for the three months ended June 30, 2019 and \$2.1 billion and \$2.2 billion for the six months ended June 30, 2019 primarily driven by lower demand.

Global Wealth & Investment Management

	Three Months Ended June 30			Six Months Ended June 30		
	2019	2018	% Change	2019	2018	% Change
(Dollars in millions)						
Net interest income	\$ 1,624	\$ 1,538	6%	\$ 3,308	\$ 3,122	6%
Noninterest income:						
Investment and brokerage services	2,963	2,937	1	5,805	5,977	(3)
All other income	313	267	17	607	498	22
Total noninterest income	3,276	3,204	2	6,412	6,475	(1)
Total revenue, net of interest expense	4,900	4,742	3	9,720	9,597	1
Provision for credit losses	21	12	75	26	50	(48)
Noninterest expense	3,458	3,427	1	6,886	7,008	(2)
Income before income taxes	1,421	1,303	9	2,808	2,539	11
Income tax expense	348	332	5	688	647	6
Net income	\$ 1,073	\$ 971	11	\$ 2,120	\$ 1,892	12
Effective tax rate	24.5%	25.5%		24.5%	25.5%	
Net interest yield	2.35	2.42		2.37	2.43	
Return on average allocated capital	30	27		30	26	
Efficiency ratio	70.58	72.25		70.85	73.02	

Balance Sheet

	Three Months Ended June 30			Six Months Ended June 30		
	2019	2018	% Change	2019	2018	% Change
Average						
Total loans and leases	\$ 166,324	\$ 160,833	3%	\$ 165,369	\$ 159,969	3%
Total earning assets	277,068	255,146	9	281,028	258,940	9
Total assets	289,819	272,318	6	293,451	275,997	6
Total deposits	253,925	236,214	7	257,856	239,627	8
Allocated capital	14,500	14,500	—	14,500	14,500	—
Period end						
Total loans and leases	\$ 168,993	\$ 164,854	3%			
Total earning assets	275,456	287,199	(4)			
Total assets	287,878	305,907	(6)			
Total deposits	251,818	268,700	(6)			

GWIM consists of two primary businesses: Merrill Lynch Global Wealth Management (MLGWM) and Bank of America Private Bank. For more information about GWIM, see Business Segment Operations in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

Three-Month Comparison

Net income for GWIM increased \$102 million to \$1.1 billion due to higher revenue, partially offset by higher noninterest expense. The operating margin was 29 percent compared to 27 percent a year ago.

Net interest income increased \$86 million to \$1.6 billion due to higher deposit spreads and increases in average deposit and loan balances, partially offset by lower loan spreads.

Noninterest income, which primarily includes investment and brokerage services income, increased \$72 million to \$3.3 billion. The increase was driven by the positive impact of AUM flows and higher average market valuations compared to the same period in 2018, partially offset by lower AUM pricing.

Noninterest expense increased \$31 million to \$3.5 billion primarily driven by continued investments in the business, including marketing, and revenue-related incentives, largely offset by lower amortization of intangibles and FDIC expense.

The return on average allocated capital was 30 percent, up from 27 percent, due to higher net income. For more information on capital allocated to the business segments, see Business Segment Operations on page 11.

MLGWM revenue of \$4.0 billion increased four percent, reflecting higher net interest income and asset management fees. The increase in asset management fees was driven by the impact

of higher AUM flows and higher average market valuations, partially offset by lower AUM pricing.

Bank of America Private Bank revenue of \$853 million remained relatively unchanged from the same period in 2018.

Six-Month Comparison

Net income for GWIM increased \$228 million to \$2.1 billion due to higher revenue and lower noninterest expense. The operating margin was 29 percent compared to 26 percent a year ago.

Net interest income increased \$186 million to \$3.3 billion due to the same factors as described in the three-month discussion.

Noninterest income, which primarily includes investment and brokerage services income, decreased \$63 million to \$6.4 billion. The decrease was driven by lower average market valuations compared to the same period in 2018, and declines in transactional revenue and AUM pricing, partially offset by the positive impact of AUM flows.

Noninterest expense decreased \$122 million to \$6.9 billion primarily driven by lower amortization of intangibles, FDIC expense and revenue-related incentives, partially offset by continued investments in the business.

The return on average allocated capital was 30 percent, up from 26 percent, due to higher net income. For more information on capital allocated to the business segments, see Business Segment Operations on page 11.

MLGWM revenue of \$8.0 billion increased two percent due to the same factors as described in the three-month discussion. Bank of America Private Bank revenue of \$1.7 billion remained relatively unchanged compared to the same period in 2018.

Key Indicators and Metrics

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(Dollars in millions, except as noted)				
Revenue by Business				
Merrill Lynch Global Wealth Management	\$ 4,047	\$ 3,888	\$ 8,012	\$ 7,883
Bank of America Private Bank	853	854	1,708	1,714
Total revenue, net of interest expense	\$ 4,900	\$ 4,742	\$ 9,720	\$ 9,597
Client Balances by Business, at period end				
Merrill Lynch Global Wealth Management			\$ 2,440,710	\$ 2,311,598
Bank of America Private Bank			458,081	442,608
Total client balances			\$ 2,898,791	\$ 2,754,206
Client Balances by Type, at period end				
Assets under management (1)			\$ 1,203,783	\$ 1,138,500
Brokerage and other assets			1,314,457	1,254,135
Deposits			251,818	233,925
Loans and leases (2)			172,265	165,145
Less: Managed deposits in AUM (1)			(43,532)	(37,499)
Total client balances			\$ 2,898,791	\$ 2,754,206
Assets Under Management Rollforward				
Assets under management, beginning of period	\$ 1,169,713	\$ 1,122,571	\$ 1,072,234	\$ 1,121,383
Net client flows	5,274	10,420	11,192	31,878
Market valuation/other	28,796	5,509	120,357	(14,761)
Total assets under management, end of period	\$ 1,203,783	\$ 1,138,500	\$ 1,203,783	\$ 1,138,500
Associates, at period end (3)				
Number of financial advisors			17,508	17,442
Total wealth advisors, including financial advisors			19,512	19,350
Total primary sales professionals, including financial advisors and wealth advisors			20,611	20,451
Merrill Lynch Global Wealth Management Metric				
Financial advisor productivity (4) (in thousands)	\$ 1,082	\$ 1,017	\$ 1,061	\$ 1,027
Bank of America Private Bank Metric, at period end				
Primary sales professionals			1,808	1,723

(1) AUM includes deposits that are managed within investment accounts. Prior periods have been updated to conform to current-period presentation.

(2) Includes margin receivables which are classified in customer and other receivables on the Consolidated Balance Sheet.

(3) Includes financial advisors in the *Consumer Banking* segment of 2,818 and 2,622 at June 30, 2019 and 2018.

(4) Financial advisor productivity is defined as annualized MLGWM total revenue, excluding the allocation of certain ALM activities, divided by the total average number of financial advisors (excluding financial advisors in the *Consumer Banking* segment).

Client Balances

Client balances increased \$144.6 billion, or five percent, to \$2.9 trillion at June 30, 2019 compared to June 30, 2018. The increase in client balances was due to higher market valuations and positive net flows as of June 30, 2019. Positive net client flows in AUM decreased from the same period a year ago primarily due to a smaller shift from brokerage assets to AUM.

(Dollars in millions)	Three Months Ended June 30			Six Months Ended June 30		
	2019	2018	% Change	2019	2018	% Change
Net interest income	\$ 2,709	\$ 2,739	(1%)	\$ 5,499	\$ 5,418	1%
Noninterest income:						
Service charges	749	768	(2)	1,462	1,532	(5)
Investment banking fees	717	743	(3)	1,426	1,487	(4)
All other income	800	764	5	1,743	1,572	11
Total noninterest income	2,266	2,275	—	4,631	4,591	1
Total revenue, net of interest expense	4,975	5,014	(1)	10,130	10,009	1
Provision for credit losses	125	(23)	n/m	236	(7)	n/m
Noninterest expense	2,212	2,185	1	4,478	4,477	—
Income before income taxes	2,638	2,852	(8)	5,416	5,539	(2)
Income tax expense	712	741	(4)	1,462	1,440	2
Net income	\$ 1,926	\$ 2,111	(9)	\$ 3,954	\$ 4,099	(4)
Effective tax rate	27.0%	26.0%		27.0%	26.0%	
Net interest yield	2.80	3.01		2.91	3.01	
Return on average allocated capital	19	21		19	20	
Efficiency ratio	44.45	43.57		44.20	44.72	

Balance Sheet

Average	Three Months Ended June 30			Six Months Ended June 30		
	2019	2018	% Change	2019	2018	% Change
Total loans and leases	\$ 372,531	\$ 355,088	5%	\$ 371,326	\$ 353,398	5%
Total earning assets	387,819	364,587	6	381,111	363,212	5
Total assets	442,591	424,540	4	435,803	423,209	3
Total deposits	362,619	323,215	12	355,866	323,807	10
Allocated capital	41,000	41,000	—	41,000	41,000	—
Period end	June 30 2019		% Change	December 31 2018		% Change
Total loans and leases	\$ 376,948	\$ 365,717	3%			
Total earning assets	384,884	377,812	2			
Total assets	440,352	442,330	—			
Total deposits	358,902	360,248	—			

n/m = not meaningful

Global Banking, which includes Global Corporate Banking, Global Commercial Banking, Business Banking and Global Investment Banking, provides a wide range of lending-related products and services, integrated working capital management and treasury solutions, and underwriting and advisory services through our network of offices and client relationship teams. For more information about *Global Banking*, see Business Segment Operations in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

Three-Month Comparison

Net income for *Global Banking* decreased \$185 million to \$1.9 billion primarily driven by higher provision for credit losses.

Revenue decreased \$39 million to \$5.0 billion driven by modest declines in net interest income and noninterest income. Net interest income decreased \$30 million to \$2.7 billion as the impact of deposit and loan growth was more than offset by the allocation of ALM activities and loan spread compression. Noninterest income decreased \$9 million to \$2.3 billion. The provision for credit losses increased \$148 million to \$125 million primarily driven by energy reserve releases in the prior-year period.

Noninterest expense increased \$27 million to \$2.2 billion primarily due to continued investment in the business.

The return on average allocated capital was 19 percent, down from 21 percent, due to lower net income. For more information

on capital allocated to the business segments, see Business Segment Operations on page 11.

Six-Month Comparison

Net income for *Global Banking* decreased \$145 million to \$4.0 billion primarily driven by higher provision for credit losses, partially offset by higher revenue.

Revenue increased \$121 million to \$10.1 billion driven by higher net interest income and noninterest income. Net interest income increased \$81 million to \$5.5 billion primarily due to the impact of higher deposit and loan balances and increased deposit rates, partially offset by the allocation of ALM activities and loan spread compression. Noninterest income increased \$40 million to \$4.6 billion primarily due to higher leasing-related revenue and ALM results, partially offset by lower fees and commissions. The provision for credit losses increased \$243 million to \$236 million primarily driven by energy reserve releases in the prior-year period and a current-period single-name utility client charge-off.

Noninterest expense was relatively unchanged at \$4.5 billion, primarily due to lower FDIC expense, largely offset by continued investment in the business.

The return on average allocated capital was 19 percent, down from 20 percent, due to lower net income. For more information on capital allocated to the business segments, see Business Segment Operations on page 11.

Global Corporate, Global Commercial and Business Banking

The table below and following discussion present a summary of the results, which exclude certain investment banking activities in *Global Banking*.

Global Corporate, Global Commercial and Business Banking

	Global Corporate Banking		Global Commercial Banking		Business Banking		Total	
	Three Months Ended June 30							
(Dollars in millions)	2019	2018	2019	2018	2019	2018	2019	2018
Revenue								
Business Lending	\$ 923	\$ 1,036	\$ 1,046	\$ 1,046	\$ 90	\$ 110	\$ 2,059	\$ 2,192
Global Transaction Services	1,005	956	889	829	267	241	2,161	2,026
Total revenue, net of interest expense	\$ 1,928	\$ 1,992	\$ 1,935	\$ 1,875	\$ 357	\$ 351	\$ 4,220	\$ 4,218

Balance Sheet

Average								
Total loans and leases	\$ 175,701	\$ 163,632	\$ 181,741	\$ 174,666	\$ 15,119	\$ 16,785	\$ 372,561	\$ 355,083
Total deposits	181,591	157,224	141,611	129,480	39,430	36,539	362,632	323,243

	Global Corporate Banking		Global Commercial Banking		Business Banking		Total	
	Six Months Ended June 30							
	2019	2018	2019	2018	2019	2018	2019	2018
(Dollars in millions)								
Revenue								
Business Lending	\$ 1,968	\$ 2,032	\$ 2,080	\$ 2,093	\$ 184	\$ 216	\$ 4,232	\$ 4,341
Global Transaction Services	2,012	1,877	1,780	1,642	533	473	4,325	3,992
Total revenue, net of interest expense	\$ 3,980	\$ 3,909	\$ 3,860	\$ 3,735	\$ 717	\$ 689	\$ 8,557	\$ 8,333

Balance Sheet

Average								
Total loans and leases	\$ 175,993	\$ 162,857	\$ 180,105	\$ 173,520	\$ 15,230	\$ 17,021	\$ 371,328	\$ 353,398
Total deposits	174,895	156,438	142,070	130,911	38,920	36,475	355,885	323,824
Period end								
Total loans and leases	\$ 179,517	\$ 163,524	\$ 182,417	\$ 175,405	\$ 15,000	\$ 16,549	\$ 376,934	\$ 355,478
Total deposits	179,656	160,993	139,312	128,079	39,932	36,982	358,900	326,054

Business Lending revenue decreased \$133 million and \$109 million for the three and six months ended June 30, 2019 compared to the same periods in 2018 primarily driven by ALM results and credit spread compression, partially offset by higher leasing-related revenue.

Global Transaction Services revenue increased \$135 million and \$333 million for the three and six months ended June 30, 2019 primarily driven by higher deposit balances and rates.

Average loans and leases increased five percent for both the three and six months ended June 30, 2019 compared to the same periods in 2018 driven by growth in the commercial and industrial portfolio. Average deposits increased 12 percent and 10 percent for the three and six months ended June 30, 2019 due to growth in domestic and international interest-bearing balances.

Global Investment Banking

Client teams and product specialists underwrite and distribute debt, equity and loan products, and provide advisory services and tailored risk management solutions. The economics of certain investment banking and underwriting activities are shared primarily between *Global Banking* and *Global Markets* under an internal revenue-sharing arrangement. *Global Banking* originates certain deal-related transactions with our corporate and commercial clients that are executed and distributed by *Global Markets*. To provide a complete discussion of our consolidated investment banking fees, the following table presents total Corporation investment banking fees and the portion attributable to *Global Banking*.

Investment Banking Fees

	Global Banking		Total Corporation		Global Banking		Total Corporation	
	Three Months Ended June 30				Six Months Ended June 30			
(Dollars in millions)	2019	2018	2019	2018	2019	2018	2019	2018
Products								
Advisory	\$ 254	\$ 269	\$ 288	\$ 303	\$ 557	\$ 545	\$ 631	\$ 599
Debt issuance	324	367	746	874	651	723	1,494	1,701
Equity issuance	139	107	395	290	218	219	629	604
Gross investment banking fees	717	743	1,429	1,467	1,426	1,487	2,754	2,904
Self-led deals	(23)	(15)	(58)	(45)	(44)	(49)	(119)	(129)
Total investment banking fees	\$ 694	\$ 728	\$ 1,371	\$ 1,422	\$ 1,382	\$ 1,438	\$ 2,635	\$ 2,775

Total Corporation investment banking fees, excluding self-led deals, of \$1.4 billion and \$2.6 billion, which are primarily included within *Global Banking* and *Global Markets*, decreased four percent and five percent for the three and six months ended June 30, 2019 compared to the same periods in 2018 primarily due to declines in debt underwriting fees, partially offset by an increase in equity underwriting fees.

Global Markets

(Dollars in millions)	Three Months Ended June 30			Six Months Ended June 30		
	2019	2018	% Change	2019	2018	% Change
Net interest income	\$ 811	\$ 968	(16)%	\$ 1,764	\$ 1,989	(11)%
Noninterest income:						
Investment and brokerage services	433	430	1	877	918	(4)
Investment banking fees	584	651	(10)	1,121	1,261	(11)
Trading account income	1,961	2,020	(3)	4,043	4,577	(12)
All other income	356	182	96	521	318	64
Total noninterest income	3,334	3,283	2	6,562	7,074	(7)
Total revenue, net of interest expense	4,145	4,251	(2)	8,326	9,063	(8)
Provision for credit losses	5	(1)	n/m	(18)	(4)	n/m
Noninterest expense	2,677	2,726	(2)	5,432	5,651	(4)
Income before income taxes	1,463	1,526	(4)	2,912	3,416	(15)
Income tax expense	417	397	5	830	888	(7)
Net income	\$ 1,046	\$ 1,129	(7)	\$ 2,082	\$ 2,528	(18)
Effective tax rate	28.5%	26.0%		28.5%	26.0%	
Return on average allocated capital	12	13		12	15	
Efficiency ratio	64.55	64.15		65.23	62.35	

Balance Sheet

Average	Three Months Ended June 30			Six Months Ended June 30		
	2019	2018	% Change	2019	2018	% Change
Trading-related assets:						
Trading account securities	\$ 251,401	\$ 209,271	20 %	\$ 238,400	\$ 209,772	14 %
Reverse repurchases	117,730	132,257	(11)	120,228	128,125	(6)
Securities borrowed	83,374	83,282	—	83,856	82,831	1
Derivative assets	43,700	48,316	(10)	42,831	47,447	(10)
Total trading-related assets	496,205	473,126	5	485,315	468,175	4
Total loans and leases	70,587	75,053	(6)	70,335	74,412	(5)
Total earning assets	474,061	490,482	(3)	473,242	488,307	(3)
Total assets	685,411	678,501	1	674,790	678,428	(1)
Total deposits	31,128	30,736	1	31,246	31,524	(1)
Allocated capital	35,000	35,000	—	35,000	35,000	—

Period end	June 30		% Change
	2019	2018	
Total trading-related assets	\$ 487,094	\$ 447,998	9 %
Total loans and leases	74,136	73,928	—
Total earning assets	475,836	457,224	4
Total assets	674,985	641,923	5
Total deposits	29,961	37,841	(21)

n/m = not meaningful

Global Markets offers sales and trading services and research services to institutional clients across fixed-income, credit, currency, commodity and equity businesses. *Global Markets* product coverage includes securities and derivative products in both the primary and secondary markets. For more information about *Global Markets*, see Business Segment Operations in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

Three-Month Comparison

Net income for *Global Markets* decreased \$83 million to \$1.0 billion. Net DVA losses were \$31 million compared to losses of \$179 million, and excluding net DVA, net income decreased \$195 million to \$1.1 billion. These decreases were primarily driven by a decrease in revenue, partially offset by lower noninterest expense.

Revenue declined \$106 million to \$4.1 billion due to lower sales and trading revenue and lower investment banking fees, partially offset by a \$199 million gain on the sale of an equity investment. Sales and trading revenue decreased \$209 million, and excluding net DVA, decreased \$357 million due to declines in both FICC and Equities revenue. Noninterest expense decreased \$49 million to \$2.7 billion primarily driven by lower revenue-related expenses.

Average total assets increased \$6.9 billion to \$685.4 billion driven by increased levels of inventory in FICC to facilitate expected client demand.

The return on average allocated capital was 12 percent, down from 13 percent, reflecting lower net income.

Six-Month Comparison

Net income for *Global Markets* decreased \$446 million to \$2.1 billion. Net DVA losses were \$121 million compared to losses of \$115 million. Excluding net DVA, net income decreased \$441 million to \$2.2 billion, primarily driven by a decrease in revenue, partially offset by lower noninterest expense.

Revenue declined \$737 million to \$8.3 billion. Sales and trading revenue decreased \$894 million, and excluding net DVA, decreased \$888 million, and noninterest expense decreased \$219 million to \$5.4 billion. These decreases were primarily driven by the same factors as described in the three-month discussion.

Average total assets decreased \$3.6 billion to \$674.8 billion primarily due to lower client balances in Equities. Period-end total assets increased \$33.1 billion from December 31, 2018 to \$675.0 billion due to higher client balances in Equities and

increased levels of inventory in FICC to facilitate expected client demand.

The return on average allocated capital was 12 percent, down from 15 percent, reflecting lower net income.

Sales and Trading Revenue

For a description of sales and trading revenue, see Business Segment Operations in the MD&A of the Corporation's 2018 Annual Report on Form 10-K. The following table and related discussion present sales and trading revenue, substantially all of which is in *Global Markets*, with the remainder in *Global Banking*. In addition, the following table and related discussion present sales and trading revenue, excluding net DVA, which is a non-GAAP financial measure. For more information on net DVA, see Supplemental Financial Data on page 6.

Sales and Trading Revenue (1, 2)

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(Dollars in millions)				
Sales and trading revenue				
Fixed-income, currencies and commodities	\$ 2,098	\$ 2,132	\$ 4,377	\$ 4,765
Equities	1,144	1,319	2,325	2,831
Total sales and trading revenue	\$ 3,242	\$ 3,451	\$ 6,702	\$ 7,596
Sales and trading revenue, excluding net DVA (3)				
Fixed-income, currencies and commodities	\$ 2,128	\$ 2,316	\$ 4,486	\$ 4,871
Equities	1,145	1,314	2,337	2,840
Total sales and trading revenue, excluding net DVA	\$ 3,273	\$ 3,630	\$ 6,823	\$ 7,711

(1) Includes FTE adjustments of \$31 million and \$80 million for the three and six months ended June 30, 2019 compared to \$80 million and \$146 million for the same periods in 2018. For more information on sales and trading revenue, see Note 3 – Derivatives to the Consolidated Financial Statements.

(2) Includes *Global Banking* sales and trading revenue of \$128 million and \$243 million for the three and six months ended June 30, 2019 compared to \$79 million and \$244 million for the same periods in 2018.

(3) FICC and Equities sales and trading revenue, excluding net DVA, is a non-GAAP financial measure. FICC net DVA losses were \$30 million and \$109 million for the three and six months ended June 30, 2019 compared to losses of \$184 million and \$106 million for the same periods in 2018. Equities net DVA losses were \$1 million and \$12 million for the three and six months ended June 30, 2019 compared to gains of \$5 million and losses of \$9 million for the same periods in 2018.

The following explanations for period-over-period changes in sales and trading, FICC and Equities revenue exclude net DVA, but would be the same if net DVA was included.

Three-Month Comparison

FICC revenue decreased \$188 million due to a generally weaker trading environment leading to reduced client activity across most products. Equities revenue decreased \$169 million driven by under

performance in derivatives compared to a strong prior-year period due to lower levels of client activity and weaker trading performance.

Six-Month Comparison

FICC revenue decreased \$385 million and equities revenue decreased \$503 million, both primarily driven by the same factors as described in the three-month discussion.

All Other

(Dollars in millions)	Three Months Ended June 30			Six Months Ended June 30		
	2019	2018	% Change	2019	2018	% Change
Net interest income	\$ 78	\$ 144	(46)%	\$ 73	\$ 302	(76)%
Noninterest income (loss)	(582)	(681)	(15)	(1,208)	(1,262)	(4)
Total revenue, net of interest expense	(504)	(537)	(6)	(1,135)	(960)	18
Provision for credit losses	(241)	(105)	130	(295)	(257)	15
Noninterest expense	514	519	(1)	933	1,015	(8)
Loss before income taxes	(777)	(951)	(18)	(1,773)	(1,718)	3
Income tax benefit	(786)	(602)	31	(1,734)	(1,374)	26
Net income (loss)	\$ 9	\$ (349)	(103)	\$ (39)	\$ (344)	(89)

Balance Sheet

Average	Three Months Ended June 30			Six Months Ended June 30		
	2019	2018	% Change	2019	2018	% Change
Total loans and leases	\$ 44,695	\$ 63,155	(29)%	\$ 45,921	\$ 65,470	(30)%
Total assets (1)	201,846	187,337	8	201,732	193,283	4
Total deposits	20,750	22,682	(9)	20,721	22,896	(9)

Period end	June 30 2019	December 31 2018	% Change
Total loans and leases	\$ 43,311	\$ 48,061	(10)%
Total assets (1)	205,714	195,466	5
Total deposits	20,189	18,541	9

(1) In segments where the total of liabilities and equity exceeds assets, which are generally deposit-taking segments, we allocate assets from *All Other* to those segments to match liabilities (i.e., deposits) and allocated shareholders' equity. Average allocated assets were \$549.5 billion and \$543.0 billion for the three and six months ended June 30, 2019 compared to \$519.6 billion and \$517.1 billion for the same periods in 2018, and period-end allocated assets were \$544.0 billion and \$540.8 billion at June 30, 2019 and December 31, 2018.
n/m = not meaningful

All Other consists of ALM activities, equity investments, non-core mortgage loans and servicing activities, liquidating businesses and certain expenses not otherwise allocated to a business segment. ALM activities encompass certain residential mortgages, debt securities, and interest rate and foreign currency risk management activities. Substantially all of the results of ALM activities are allocated to our business segments. Equity investments include our merchant services joint venture, as well as a portfolio of equity, real estate and other alternative investments. For information on our merchant services joint venture, see *Note 11 – Commitments and Contingencies* to the Consolidated Financial Statements. For additional information about *All Other*, see Business Segment Operations in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

For more information on the composition of the core and non-core portfolios, see Consumer Portfolio Credit Risk Management on page 28. Residential mortgage loans that are held for ALM purposes, including interest rate or liquidity risk management, are classified as core and are presented on the balance sheet of *All Other*. During the six months ended June 30, 2019, residential mortgage loans held for ALM activities decreased \$1.1 billion to \$23.8 billion primarily as a result of payoffs and paydowns. Non-core residential mortgage and home equity loans, which are principally runoff portfolios, are also held in *All Other*. During the six months ended June 30, 2019, total non-core loans decreased \$3.9 billion to \$19.6 billion due primarily to payoffs and paydowns as well as sales and Federal Housing Administration (FHA) loan conveyances, offset by repurchases.

Three-Month Comparison

Net income for *All Other* increased \$358 million to \$9 million driven by improved revenue, an increase in the benefit in provision for credit losses and a higher income tax benefit.

Revenue increased \$33 million from the prior period which included a \$729 million charge related to the redemption of certain trust preferred securities and a \$572 million gain from the sale of non-core mortgage loans.

The benefit in the provision for credit losses increased \$136 million to \$241 million primarily due to recoveries from the sales of previously charged-off non-core home equity loans.

The income tax benefit increased to \$786 million driven by a higher level of tax credits. Both periods included income tax benefit adjustments to eliminate the FTE treatment of certain tax credits recorded in *Global Banking*.

Six-Month Comparison

The net loss for *All Other* improved \$305 million to a loss of \$39 million driven by an increased income tax benefit, partially offset by a higher pretax loss.

Revenue decreased \$175 million to negative \$1.1 billion with the same factors as described in the three-month discussion affecting the year-over-year results.

The benefit in the provision for credit losses increased \$38 million to \$295 million primarily driven by the same factors as described in the three-month discussion, partially offset by a slower pace of portfolio improvement.

Noninterest expense decreased \$82 million to \$933 million reflecting lower non-core mortgage costs, primarily due to lower volume, a decrease in compensation and benefits, and lower FDIC expense, partially offset by higher marketing expense.

The income tax benefit was \$1.7 billion compared to a benefit of \$1.4 billion in the same period in 2018, driven by a higher level of tax credits. Both periods included income tax benefit adjustments to eliminate the FTE treatment of certain tax credits recorded in *Global Banking*.

Off-Balance Sheet Arrangements and Contractual Obligations

We have contractual obligations to make future payments on debt and lease agreements. Additionally, in the normal course of business, we enter into contractual arrangements whereby we commit to future purchases of products or services from unaffiliated parties. For more information on obligations and commitments, see *Note 11 – Commitments and Contingencies*.

the Consolidated Financial Statements herein, as well as Off-Balance Sheet Arrangements and Contractual Obligations in the MD&A of the Corporation's 2018 Annual Report on Form 10-K, and *Note 11 – Long-term Debt* and *Note 12 – Commitments and Contingencies* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Representations and Warranties Obligations

For information on representations and warranties obligations in connection with the sale of mortgage loans, see *Note 12 – Commitments and Contingencies* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K. For more information related to the sensitivity of the assumptions used to estimate our reserve for representations and warranties, see *Complex Accounting Estimates – Representations and Warranties Liability* in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

Managing Risk

Risk is inherent in all our business activities. The seven key types of risk faced by the Corporation are strategic, credit, market, liquidity, compliance, operational and reputational. Sound risk management enables us to serve our customers and deliver for our shareholders. If not managed well, risks can result in financial loss, regulatory sanctions and penalties, and damage to our reputation, each of which may adversely impact our ability to execute our business strategies. The Corporation takes a comprehensive approach to risk management with a defined Risk Framework and an articulated Risk Appetite Statement which are approved annually by the Enterprise Risk Committee and the Board.

Our Risk Framework is the foundation for consistent and effective management of risks facing the Corporation. The Risk Framework sets forth clear roles, responsibilities and accountability for the management of risk and provides a blueprint for how the Board, through delegation of authority to committees and executive officers, establishes risk appetite and associated limits for our activities.

Our Risk Appetite Statement is intended to ensure that the Corporation maintains an acceptable risk profile by providing a common framework and a comparable set of measures for senior management and the Board to clearly indicate the level of risk the Corporation is willing to accept. Risk appetite is set at least annually and is aligned with the Corporation's strategic, capital and financial operating plans. Our line of business strategies and risk appetite are also similarly aligned.

For more information on our Risk Framework, our risk management activities and the key types of risk faced by the Corporation, see the Managing Risk through Reputational Risk sections in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

Capital Management

The Corporation manages its capital position so that its capital is more than adequate to support its business activities and aligns with risk, risk appetite and strategic planning. For more information on capital management, including related regulatory requirements, see Capital Management in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

CCAR and Capital Planning

The Federal Reserve requires BHCs to submit a capital plan and requests for capital actions on an annual basis, consistent with the rules governing the CCAR capital plan.

On June 27, 2019, following the Federal Reserve's non-objection to our 2019 CCAR capital plan, the Board authorized the repurchase of approximately \$30.9 billion in common stock from July 1, 2019 through June 30, 2020, which includes approximately \$900 million to offset shares awarded under equity-based compensation plans during the same period. The Board's common stock repurchase authorization replaces its prior common stock repurchase authorization that expired on June 30, 2019.

Our stock repurchases are subject to various factors, including the Corporation's capital position, liquidity, financial performance and alternative uses of capital, stock trading price and general market conditions, and may be suspended at any time. The repurchases may be effected through open market purchases or privately negotiated transactions, including repurchase plans that satisfy the conditions of Rule 10b5-1 of the Securities Exchange Act of 1934, as amended (Exchange Act). As a well-capitalized BHC, we may notify the Federal Reserve of our intention to make additional capital distributions not to exceed 0.25 percent of Tier 1 capital, and which were not contemplated in our capital plan, subject to the Federal Reserve's non-objection.

Regulatory Capital

As a financial services holding company, we are subject to regulatory capital rules, including Basel 3, issued by U.S. banking regulators. The Corporation's depository institution subsidiaries are also subject to the Prompt Corrective Action (PCA) framework. The Corporation and its primary affiliated banking entity, BANA, are Advanced approaches institutions under Basel 3 and are required to report regulatory risk-based capital ratios and risk-weighted assets under both the Standardized and Advanced approaches. The approach that yields the lower ratio is used to assess capital adequacy including under the PCA framework. As of June 30, 2019, the CET1 and Tier 1 capital ratios for the Corporation were lower under the Standardized approach whereas the Advanced approaches yielded a lower Total capital ratio.

Minimum Capital Requirements

Minimum capital requirements and related buffers were fully phased in as of January 1, 2019. In order to avoid restrictions on capital distributions and discretionary bonus payments, the Corporation must meet risk-based capital ratio requirements that include a capital conservation buffer greater than 2.5 percent, plus any applicable countercyclical capital buffer and a global systemically important bank (G-SIB) surcharge. The buffers and surcharge must be comprised solely of CET1 capital.

The Corporation is also required to maintain a minimum supplementary leverage ratio (SLR) of 3.0 percent plus a leverage buffer of 2.0 percent in order to avoid certain restrictions on capital distributions and discretionary bonus payments. Our insured depository institution subsidiaries are required to maintain a minimum 6.0 percent SLR to be considered well capitalized under the PCA framework.

Capital Composition and Ratios

Table 9 presents Bank of America Corporation's capital ratios and related information in accordance with Basel 3 Standardized and Advanced approaches as measured at June 30, 2019 and December 31, 2018. As of the periods presented herein, the Corporation met the definition of well capitalized under current regulatory requirements.

Table 9 Bank of America Corporation Regulatory Capital under Basel 3

	Standardized Approach	Advanced Approaches	Regulatory Minimum (1)
	June 30, 2019		
(Dollars in millions, except as noted)			
Risk-based capital metrics:			
Common equity tier 1 capital	\$ 171,498	\$ 171,498	
Tier 1 capital	195,539	195,539	
Total capital (2)	228,965	220,904	
Risk-weighted assets (in billions)	1,467	1,431	
Common equity tier 1 capital ratio	11.7 %	12.0 %	9.5 %
Tier 1 capital ratio	13.3	13.7	11.0
Total capital ratio	15.6	15.4	13.0
Leverage-based metrics:			
Adjusted quarterly average assets (in billions) (3)	\$ 2,322	\$ 2,322	
Tier 1 leverage ratio	8.4 %	8.4 %	4.0
SLR leverage exposure (in billions)		\$ 2,872	
SLR		6.8 %	5.0
December 31, 2018			
Risk-based capital metrics:			
Common equity tier 1 capital	\$ 167,272	\$ 167,272	
Tier 1 capital	189,038	189,038	
Total capital (2)	221,304	212,878	
Risk-weighted assets (in billions)	1,437	1,409	
Common equity tier 1 capital ratio	11.6 %	11.9 %	8.25 %
Tier 1 capital ratio	13.2	13.4	9.75
Total capital ratio	15.4	15.1	11.75
Leverage-based metrics:			
Adjusted quarterly average assets (in billions) (3)	\$ 2,258	\$ 2,258	
Tier 1 leverage ratio	8.4 %	8.4 %	4.0
SLR leverage exposure (in billions)		\$ 2,791	
SLR		6.8 %	5.0

(1) The capital conservation buffer and G-SIB surcharge were both 2.5 percent at June 30, 2019 and 1.875 percent at December 31, 2018. The countercyclical capital buffer for both periods was zero. The SLR minimum includes a leverage buffer of 2.0 percent.

(2) Total capital under the Advanced approaches differs from the Standardized approach due to differences in the amount permitted in Tier 2 capital related to the qualifying allowance for credit losses.

(3) Reflects total average assets adjusted for certain Tier 1 capital deductions.

CET1 capital was \$171.5 billion at June 30, 2019, an increase of \$4.2 billion from December 31, 2018, driven by earnings and lower net unrealized losses on available-for-sale (AFS) debt securities included in accumulated other comprehensive income (OCI), partially offset by common stock repurchases and dividends. During the six months ended June 30, 2019, Total capital under the Advanced approaches increased \$8.0 billion primarily driven by the same factors as CET1 capital and preferred stock

issuances. Risk-weighted assets under the Standardized approach, which yielded the lower CET1 capital ratio at June 30, 2019, increased \$29.3 billion during the six months ended June 30, 2019 to \$1,467 billion primarily due to an increase in other assets and client activity in *Global Markets* and *Global Banking*.

Table 10 shows the capital composition at June 30, 2019 and December 31, 2018.

Table 10 Capital Composition under Basel 3

	June 30 2019	December 31 2018
(Dollars in millions)		
Total common shareholders' equity	\$ 246,719	\$ 242,999
Goodwill, net of related deferred tax liabilities	(68,571)	(68,572)
Deferred tax assets arising from net operating loss and tax credit carryforwards	(5,332)	(5,981)
Intangibles, other than mortgage servicing rights and goodwill, net of related deferred tax liabilities	(1,342)	(1,294)
Other	24	120
Common equity tier 1 capital	171,498	167,272
Qualifying preferred stock, net of issuance cost	24,688	22,326
Other	(647)	(560)
Tier 1 capital	195,539	189,038
Tier 2 capital instruments	23,107	21,887
Eligible credit reserves included in Tier 2 capital	2,272	1,972
Other	(14)	(19)
Total capital under the Advanced approaches	\$ 220,904	\$ 212,878

Table 11 shows the components of risk-weighted assets as measured under Basel 3 at June 30, 2019 and December 31, 2018.

Table 11 Risk-weighted Assets under Basel 3

	Standardized Approach	Advanced Approaches	Standardized Approach	Advanced Approaches
(Dollars in billions)	June 30, 2019		December 31, 2018	
Credit risk	\$ 1,416	\$ 848	\$ 1,384	\$ 827
Market risk	51	50	53	52
Operational risk	n/a	500	n/a	500
Risks related to credit valuation adjustments	n/a	33	n/a	30
Total risk-weighted assets	\$ 1,467	\$ 1,431	\$ 1,437	\$ 1,409

n/a = not applicable

Bank of America, N.A. Regulatory Capital

Table 12 presents regulatory capital information for BANA in accordance with Basel 3 Standardized and Advanced approaches as measured at June 30, 2019 and December 31, 2018. BANA met the definition of well capitalized under the PCA framework for both periods.

Table 12 Bank of America, N.A. Regulatory Capital under Basel 3

	Standardized Approach	Advanced Approaches	Regulatory Minimum (1)
(Dollars in millions, except as noted)	June 30, 2019		
Risk-based capital metrics:			
Common equity tier 1 capital	\$ 154,703	\$ 154,703	
Tier 1 capital	154,703	154,703	
Total capital (2)	166,719	158,962	
Risk-weighted assets (in billions)	1,220	977	
Common equity tier 1 capital ratio	12.7 %	15.8 %	7.0 %
Tier 1 capital ratio	12.7	15.8	8.5
Total capital ratio	13.7	16.3	10.5
Leverage-based metrics:			
Adjusted quarterly average assets (in billions) (3)	1,725	1,725	
Tier 1 leverage ratio	9.0 %	9.0 %	5.0
SLR leverage exposure (in billions)		2,120	
SLR		7.3 %	6.0
	December 31, 2018		
Risk-based capital metrics:			
Common equity tier 1 capital	\$ 149,824	\$ 149,824	
Tier 1 capital	149,824	149,824	
Total capital (2)	161,760	153,627	
Risk-weighted assets (in billions)	1,195	959	
Common equity tier 1 capital ratio	12.5 %	15.6 %	6.5 %
Tier 1 capital ratio	12.5	15.6	8.0
Total capital ratio	13.5	16.0	10.0
Leverage-based metrics:			
Adjusted quarterly average assets (in billions) (3)	1,719	1,719	
Tier 1 leverage ratio	8.7 %	8.7 %	5.0
SLR leverage exposure (in billions)		2,112	
SLR		7.1 %	6.0

(1) Risk-based capital regulatory minimums at June 30, 2019 are the minimum ratios under Basel 3 including a capital conservation buffer of 2.5 percent. The regulatory minimums for the leverage ratios as of both period ends and risk-based capital ratios as of December 31, 2018 are the percent required to be considered well capitalized under the PCA framework.

(2) Total capital under the Advanced approaches differs from the Standardized approach due to differences in the amount permitted in Tier 2 capital related to the qualifying allowance for credit losses.

(3) Reflects total average assets adjusted for certain Tier 1 capital deductions.

Total Loss-Absorbing Capacity Requirements

Effective January 1, 2019, the Corporation is subject to the Federal Reserve's final rule requiring G-SIBs to maintain minimum levels of total loss-absorbing capacity (TLAC) and long-term debt. TLAC consists of the Corporation's Tier 1 capital and eligible long-term debt issued directly by the Corporation. Eligible long-term debt for TLAC ratios is comprised of unsecured debt that has a remaining

maturity of at least one year and satisfies additional requirements as prescribed in the TLAC final rule. As with the risk-based capital ratios and SLR, the Corporation is required to maintain TLAC ratios in excess of minimum requirements plus applicable buffers in order to avoid restrictions on capital distributions and discretionary bonus payments. Table 13 presents the Corporation's TLAC and long-term debt ratios and related information as of June 30, 2019.

Table 13 Bank of America Corporation Total Loss-Absorbing Capacity and Long-Term Debt

	TLAC	Regulatory Minimum (1)	Long-term Debt	Regulatory Minimum (2)
June 30, 2019				
Total eligible balance	\$ 373,680		\$ 172,480	
Percentage of risk-weighted assets (3)	25.5 %	22.0 %	11.8 %	8.5 %
Percentage of SLR leverage exposure	13.0	9.5	6.0	4.5

(1) The TLAC risk-weighted assets regulatory minimum consists of 18.0 percent plus a TLAC risk-weighted assets buffer comprised of 2.5 percent plus the method 1 G-SIB surcharge of 1.5 percent. The countercyclical buffer is zero for this period. The TLAC SLR leverage exposure regulatory minimum consists of 7.5 percent plus a 2.0 percent TLAC leverage buffer. The TLAC risk-weighted assets and leverage buffers must be comprised solely of CET1 capital and Tier 1 capital, respectively.

(2) The long-term debt risk-weighted assets regulatory minimum is comprised of 6.0 percent plus an additional 2.5 percent requirement based on the Corporation's method 2 G-SIB surcharge.

(3) The approach that yields the higher risk-weighted assets is used to calculate TLAC and long-term debt ratios, which was the Standardized approach as of June 30, 2019.

Regulatory Developments

The following supplements the disclosure in Capital Management – Regulatory Developments in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

Security-Based Swap Dealer Capital, Margin and Segregation Requirements

On June 21, 2019, the SEC published a final rule establishing capital, margin and segregation requirements for security-based swap dealers (SBSDs). The final rule increases the minimum net capital requirements for broker-dealers authorized to use internal models to compute alternative net capital (ANC broker-dealers). For ANC broker-dealers, the minimum tentative net capital requirement increased from \$1.0 billion to \$5.0 billion, and the net capital requirement was raised to the greater of \$1.0 billion or the applicable risk-margin amount (initial margin maintained for cleared and non-cleared security-based swaps) plus two percent of certain customer-related assets. For stand-alone SBSDs that use models to calculate haircuts, the minimum tentative net capital requirement is \$100 million and the minimum net capital requirement is the greater of \$20 million or two percent of the risk-margin amount.

Revisions to Leverage Ratio Framework

On June 26, 2019, the Basel Committee published a revised leverage ratio treatment of client-cleared derivatives, which aligns the leverage ratio measurement of client-cleared derivatives with the measurement determined according to the Standardized approach to measuring counterparty credit risk exposures, as used for risk-based capital requirements. U.S. banking regulators may update the U.S. Basel 3 rules to incorporate the Basel Committee revisions. The impact to the Corporation's leverage ratio is not expected to be significant if U.S. banking regulators adopt the revisions as written by the Basel Committee.

Broker-dealer Regulatory Capital and Securities Regulation

The Corporation's principal U.S. broker-dealer subsidiaries are Merrill Lynch, Pierce, Fenner & Smith Incorporated (MLPF&S), BofA Securities, Inc. (BofAS) and Merrill Lynch Professional Clearing Corp (MLPCC). The Corporation's principal European broker-dealer subsidiaries are Merrill Lynch International (MLI) and BofA Securities Europe SA (BofASE).

As a result of resolution planning, effective May 13, 2019, the business of MLPF&S was reorganized into two affiliated broker-dealers: MLPF&S and BofAS, a newly formed broker-dealer. Under the reorganization, BofAS became the legal entity for the institutional services that were previously provided by MLPF&S, while the retail services remain with MLPF&S. For additional information, see the Corporation's Current Report on Form 8-K filed with the SEC on May 13, 2019. For more information on

resolution planning, see Item 1. Business – Resolution Planning of the Corporation's 2018 Annual Report on Form 10-K.

The U.S. broker-dealer subsidiaries are subject to the net capital requirements of Rule 15c3-1 under the Exchange Act. BofAS and MLPCC are also registered as futures commission merchants and are subject to U.S. Commodity Futures Trading Commission (CFTC) Regulation 1.17.

MLPF&S computes its minimum capital requirement in accordance with Rule 15c3-1. At June 30, 2019, MLPF&S' regulatory net capital was \$3.9 billion which exceeded the minimum requirement of \$111 million by \$3.8 billion.

BofAS also computes its minimum capital requirement in accordance with Rule 15c3-1. In accordance therewith, BofAS is required to maintain tentative net capital in excess of \$1.0 billion and net capital in excess of the greater of \$500 million or a certain percentage of its reserve requirement. BofAS is also required to hold a certain percentage of its risk-based margin in order to meet its CFTC minimum net capital requirement. At June 30, 2019, BofAS had tentative net capital of \$12.7 billion. BofAS also had regulatory net capital of \$10.6 billion which exceeded the minimum requirement of \$2.1 billion by \$8.5 billion.

MLPCC is a fully-guaranteed subsidiary of BofAS and provides clearing and settlement services. At June 30, 2019, MLPCC's regulatory net capital of \$4.3 billion exceeded the minimum requirement of \$1.1 billion by \$3.2 billion.

Our European broker-dealers are subject to regulation by non-U.S. regulators. MLI, a U.K. investment firm, is regulated by the Prudential Regulation Authority and the Financial Conduct Authority, and is subject to certain regulatory capital requirements. At June 30, 2019, MLI's capital resources were \$35.0 billion, which exceeded the minimum Pillar 1 requirement of \$13.7 billion.

BofASE, a French investment firm, is regulated by the Autorité de Contrôle Prudentiel et de Résolution and the Autorité des Marchés Financiers, and is subject to certain regulatory capital requirements. At June 30, 2019, BofASE's capital resources were \$2.8 billion which exceeded the minimum Pillar 1 requirement of \$1.0 billion.

Liquidity Risk

Funding and Liquidity Risk Management

Our primary liquidity risk management objective is to meet expected or unexpected cash flow and collateral needs while continuing to support our businesses and customers under a range of economic conditions. To achieve that objective, we analyze and monitor our liquidity risk under expected and stressed conditions, maintain liquidity and access to diverse funding sources, including our stable deposit base, and seek to align liquidity-related incentives and risks.

We define liquidity as readily available assets, limited to cash and high-quality, liquid, unencumbered securities that we can use to meet our contractual and contingent financial obligations as those obligations arise. We manage our liquidity position through

line of business and ALM activities, as well as through our legal entity funding strategy, on both a forward and current (including intraday) basis under both expected and stressed conditions. We believe that a centralized approach to funding and liquidity management enhances our ability to monitor liquidity requirements, maximizes access to funding sources, minimizes borrowing costs and facilitates timely responses to liquidity events. For more information regarding global funding and liquidity risk management, as well as our liquidity sources, liquidity arrangements, contingency planning and credit ratings discussed below, see Liquidity Risk in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

NB Holdings Corporation

We have intercompany arrangements with certain key subsidiaries under which we transferred certain assets of Bank of America Corporation, as the parent company, which is a separate and distinct legal entity from our banking and nonbank subsidiaries, and agreed to transfer certain additional parent company assets not needed to satisfy anticipated near-term expenditures, to NB Holdings Corporation, a wholly-owned holding company subsidiary (NB Holdings). The parent company is expected to continue to have access to the same flow of dividends, interest and other amounts of cash necessary to service its debt, pay dividends and perform other obligations as it would have had if it had not entered into these arrangements and transferred any assets. These arrangements support our preferred single point of entry resolution strategy, under which only the parent company would be resolved under the U.S. Bankruptcy Code.

Global Liquidity Sources and Other Unencumbered Assets

Table 14 presents average Global Liquidity Sources (GLS) for the three months ended June 30, 2019 and December 31, 2018.

Table 14 Average Global Liquidity Sources

	Three Months Ended	
	June 30 2019	December 31 2018
(Dollars in billions)		
Parent company and NB Holdings	\$ 64	\$ 76
Bank subsidiaries	432	420
Other regulated entities	56	48
Total Average Global Liquidity Sources	\$ 552	\$ 544

We maintain liquidity available to the Corporation, including the parent company and selected subsidiaries, in the form of cash and high-quality, liquid, unencumbered securities. Typically, parent company and NB Holdings liquidity is in the form of cash deposited with BANA.

Our bank subsidiaries' liquidity is primarily driven by deposit and lending activity, as well as securities valuation and net debt activity. Liquidity at bank subsidiaries excludes the cash deposited by the parent company and NB Holdings. Our bank subsidiaries can also generate incremental liquidity by pledging a range of unencumbered loans and securities to certain FHLBs and the Federal Reserve Discount Window. The cash we could have obtained by borrowing against this pool of specifically-identified eligible assets was \$356 billion and \$344 billion at June 30, 2019 and December 31, 2018. We have established operational procedures to enable us to borrow against these assets, including regularly monitoring our total pool of eligible loans and securities collateral. Eligibility is defined in guidelines from the FHLBs and the Federal Reserve and is subject to change at their discretion. Due to regulatory restrictions, liquidity generated by the bank subsidiaries can generally be used only to fund obligations within

the bank subsidiaries, and transfers to the parent company or nonbank subsidiaries may be subject to prior regulatory approval.

Liquidity held in other regulated entities, comprised primarily of broker-dealer subsidiaries, is primarily available to meet the obligations of that entity and transfers to the parent company or to any other subsidiary may be subject to prior regulatory approval due to regulatory restrictions and minimum requirements. Our other regulated entities also hold unencumbered investment-grade securities and equities that we believe could be used to generate additional liquidity.

Table 15 presents the composition of average GLS for the three months ended June 30, 2019 and December 31, 2018.

Table 15 Average Global Liquidity Sources Composition

	Three Months Ended	
	June 30 2019	December 31 2018
(Dollars in billions)		
Cash on deposit	\$ 101	\$ 113
U.S. Treasury securities	97	81
U.S. agency securities and mortgage-backed securities	341	340
Non-U.S. government securities	13	10
Total Average Global Liquidity Sources	\$ 552	\$ 544

Our GLS are substantially the same in composition to what qualifies as High Quality Liquid Assets (HQLA) under the final U.S. Liquidity Coverage Ratio (LCR) rules. However, HQLA for purposes of calculating LCR is not reported at market value, but at a lower value that incorporates regulatory deductions and the exclusion of excess liquidity held at certain subsidiaries. The LCR is calculated as the amount of a financial institution's unencumbered HQLA relative to the estimated net cash outflows the institution could encounter over a 30-day period of significant liquidity stress, expressed as a percentage. Our average consolidated HQLA, on a net basis, was \$449 billion and \$446 billion for the three months ended June 30, 2019 and December 31, 2018. For the same periods, the average consolidated LCR was 115 percent and 118 percent. Our LCR will fluctuate due to normal business flows from customer activity.

Liquidity Stress Analysis

We utilize liquidity stress analysis to assist us in determining the appropriate amounts of liquidity to maintain at the parent company and our subsidiaries to meet contractual and contingent cash outflows under a range of scenarios. For more information on our liquidity stress analysis, see Liquidity Risk – Liquidity Stress Analysis in the MD&A of the Corporation's 2018 Annual Report on Form 10-K

Diversified Funding Sources

We fund our assets primarily with a mix of deposits, and secured and unsecured liabilities through a centralized, globally coordinated funding approach diversified across products, programs, markets, currencies and investor groups. We fund a substantial portion of our lending activities through our deposits, which were \$1.38 trillion at both June 30, 2019 and December 31, 2018.

Our trading activities in other regulated entities are primarily funded on a secured basis through securities lending and repurchase agreements, and these amounts will vary based on customer activity and market conditions.

Long-term Debt

During the six months ended June 30, 2019, we issued \$32.6 billion of long-term debt consisting of \$19.4 billion for Bank of

America Corporation, substantially all of which was TLAC eligible, \$6.1 billion for Bank of America, N.A. and \$7.1 billion of other debt. Substantially all of the long-term, TLAC-eligible senior notes issued by Bank of America Corporation since late 2016 are callable, at our option, at least one year before each stated maturity date. The call features give us the flexibility to retire long-term notes before their final year outstanding, when they are no longer eligible to count toward TLAC requirements, and replace them with new TLAC-eligible debt, should we choose to do so.

During the six months ended June 30, 2019, we had total long-term debt maturities and redemptions in the aggregate of \$33.8 billion consisting of \$13.2 billion for Bank of America Corporation, \$16.1 billion for Bank of America, N.A. and \$4.5 billion of other debt. Table 16 presents the carrying value of aggregate annual contractual maturities of long-term debt at June 30, 2019.

Table 16 Long-term Debt by Maturity

(Dollars in millions)	Remainder of 2019	2020	2021	2022	2023	Thereafter	Total
Bank of America Corporation							
Senior notes ⁽¹⁾	\$ 3,568	\$ 10,363	\$ 15,988	\$ 14,983	\$ 23,141	\$ 89,364	\$ 157,407
Senior structured notes	1,204	848	500	2,030	315	12,131	17,028
Subordinated notes	—	—	347	383	—	21,586	22,316
Junior subordinated notes	—	—	—	—	—	736	736
Total Bank of America Corporation	4,772	11,211	16,835	17,396	23,456	123,817	197,487
Bank of America, N.A.							
Senior notes	—	2,750	2,000	—	511	20	5,281
Subordinated notes	—	—	—	—	—	1,732	1,732
Advances from Federal Home Loan Banks	2,004	2,510	2	3	1	100	4,620
Securitizations and other Bank VIEs ⁽²⁾	—	3,099	4,023	—	—	—	7,122
Other	229	92	—	3	127	92	543
Total Bank of America, N.A.	2,233	8,451	6,025	6	639	1,944	19,298
Other debt							
Structured liabilities	2,649	3,910	1,341	816	1,018	11,224	20,958
Nonbank VIEs ⁽²⁾	—	—	—	—	1	267	268
Total other debt	2,649	3,910	1,341	816	1,019	11,491	21,226
Total long-term debt	\$ 9,654	\$ 23,572	\$ 24,201	\$ 18,218	\$ 25,114	\$ 137,252	\$ 238,011

⁽¹⁾Total includes \$101.1 billion of outstanding notes that are both TLAC eligible and callable at least one year before their stated maturities, including \$1.0 billion that will be callable and become TLAC ineligible during the remainder of 2019, and \$7.4 billion, \$11.7 billion, \$14.9 billion and \$10.7 billion that will do so during each of 2020 through 2023, respectively, and \$55.4 billion thereafter.

⁽²⁾Represents the total long-term debt included in the liabilities of consolidated VIEs on the Consolidated Balance Sheet.

Table 17 presents our long-term debt by major currency at June 30, 2019 and December 31, 2018.

Table 17 Long-term Debt by Major Currency

(Dollars in millions)	June 30 2019	December 31 2018
U.S. dollar	\$ 186,394	\$ 180,724
Euro	34,490	34,328
British pound	5,453	5,450
Japanese yen	4,302	3,038
Canadian dollar	3,871	2,936
Australian dollar	1,822	1,722
Other	1,679	1,194
Total long-term debt	\$ 238,011	\$ 229,392

Total long-term debt increased \$8.6 billion during the six months ended June 30, 2019 primarily due to debt issuances and valuation adjustments, partially offset by maturities and redemptions. We may, from time to time, purchase outstanding debt instruments in various transactions, depending on market conditions, liquidity and other factors. Our other regulated entities may also make markets in our debt instruments to provide liquidity for investors. For more information on long-term debt funding, see *Note 11 – Long-term Debt* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

We use derivative transactions to manage the duration, interest rate and currency risks of our borrowings, considering the characteristics of the assets they are funding. For more information on our ALM activities, see *Interest Rate Risk Management for the Banking Book* on page 45.

We may issue unsecured debt in the form of structured notes for client purposes, certain of which qualify as TLAC-eligible debt. During the six months ended June 30, 2019, we issued \$4.7 billion of structured notes, which are debt obligations that pay investors returns linked to other debt or equity securities, indices, currencies or commodities. We typically hedge the returns we are obligated to pay on these liabilities with derivatives and/or investments in the underlying instruments, so that from a funding perspective, the cost is similar to our other unsecured long-term debt. We could be required to settle certain structured note obligations for cash or other securities prior to maturity under certain circumstances, which we consider for liquidity planning purposes. We believe, however, that a portion of such borrowings will remain outstanding beyond the earliest put or redemption date.

Substantially all of our senior and subordinated debt obligations contain no provisions that could trigger a requirement for an early repayment, require additional collateral support, result in changes to terms, accelerate maturity or create additional financial obligations upon an adverse change in our credit ratings, financial ratios, earnings, cash flows or stock price.

Credit Ratings

Credit ratings and outlooks are opinions expressed by rating agencies on our creditworthiness and that of our obligations or securities, including long-term debt, short-term borrowings, preferred stock and other securities, including asset securitizations.

On June 12, 2019, Fitch Ratings (Fitch) completed its periodic review of the 12 large, complex securities trading and universal banks, including Bank of America Corporation. The agency affirmed the long-term and short-term senior debt ratings of the Corporation.

and all of its rated subsidiaries, except Bank of America Merrill Lynch International Designated Activity Company, which Fitch upgraded by one notch to AA-/F1+. The rating outlook for all long-term ratings is currently stable.

On March 6, 2019, Moody's Investors Service (Moody's) upgraded the long-term and short-term ratings of the Corporation by one notch to A2/P-1 from A3/P-2 for senior debt, as well as the long-term ratings of its rated subsidiaries, including BANA, which the agency upgraded to Aa2 from Aa3 for senior debt. Moody's concurrently affirmed the short-term ratings of the Corporation's rated subsidiaries, including BANA. Moody's cited the Corporation's strengthening profitability, continued adherence to a conservative risk profile and stable capital ratios as rationale for the upgrade. This concluded the review for upgrade that Moody's initiated on December 5, 2018. The rating outlook for all long-term ratings is currently stable.

The ratings from Standard & Poor's Global Ratings (S&P) for the Corporation and its subsidiaries did not change from those

disclosed in the Corporation's 2018 Annual Report on Form 10-K. Table 18 presents the Corporation's current long-term/short-term senior debt ratings and outlooks expressed by the rating agencies.

BofAS and BofASE, which were initially rated by S&P and Fitch during the first quarter of 2019, are now operational in the U.S. and European Economic Area (excluding the U.K.). The long-term and the short-term debt ratings of both entities were unchanged during the second quarter of 2019.

For more information on additional collateral and termination payments that could be required in connection with certain over-the-counter derivative contracts and other trading agreements as a result of a credit rating downgrade, see *Note 3 – Derivatives* to the Consolidated Financial Statements herein and Item 1A. Risk Factors of the Corporation's 2018 Annual Report on Form 10-K

Table 18 Senior Debt Ratings

	Moody's Investors Service			Standard & Poor's Global Ratings			Fitch Ratings		
	Long-term	Short-term	Outlook	Long-term	Short-term	Outlook	Long-term	Short-term	Outlook
Bank of America Corporation	A2	P-1	Stable	A-	A-2	Stable	A+	F1	Stable
Bank of America, N.A.	Aa2	P-1	Stable	A+	A-1	Stable	AA-	F1+	Stable
Bank of America Merrill Lynch International Designated Activity Company	NR	NR	NR	A+	A-1	Stable	AA-	F1+	Stable
Merrill Lynch, Pierce, Fenner & Smith Incorporated	NR	NR	NR	A+	A-1	Stable	AA-	F1+	Stable
BofA Securities, Inc.	NR	NR	NR	A+	A-1	Stable	AA-	F1+	Stable
Merrill Lynch International	NR	NR	NR	A+	A-1	Stable	A+	F1	Stable
BofA Securities Europe SA	NR	NR	NR	A+	A-1	Stable	A+	F1	Stable

NR = not rated

Credit Risk Management

For information on our credit risk management activities, see Consumer Portfolio Credit Risk Management below, Commercial Portfolio Credit Risk Management on page 35, Non-U.S. Portfolio on page 40, Provision for Credit Losses on page 41, Allowance for Credit Losses on page 41, and *Note 5 – Outstanding Loans and Leases* and *Note 6 – Allowance for Credit Losses* to the Consolidated Financial Statements. For information on the new accounting standard on credit losses that is effective on January 1, 2020 and the potential impact on our allowance for credit losses, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements.

Consumer Portfolio Credit Risk Management

Credit risk management for the consumer portfolio begins with initial underwriting and continues throughout a borrower's credit cycle. Statistical techniques in conjunction with experiential judgment are used in all aspects of portfolio management including underwriting, product pricing, risk appetite, setting credit limits, and establishing operating processes and metrics to quantify and balance risks and returns. Statistical models are built using detailed behavioral information from external sources such as credit bureaus and/or internal historical experience and are a component of our consumer credit risk management process. These models are used in part to assist in making both new and ongoing credit decisions, as well as portfolio management strategies, including authorizations and line management, collection practices and strategies, and determination of the allowance for loan and lease losses and allocated capital for credit risk.

Consumer Credit Portfolio

Improvement in home prices continued during the six months ended June 30, 2019 resulting in improved credit quality compared to the same period in 2018. Additionally, lower credit losses in the consumer real estate portfolio due primarily to non-core loan sales were partially offset by seasoning in the U.S. credit card portfolio compared to the same period in 2018.

Improved credit quality and continued loan balance runoff primarily in the non-core consumer real estate portfolio, partially offset by seasoning within the U.S. credit card portfolio, drove a \$113 million decrease in the consumer allowance for loan and lease losses during the six months ended June 30, 2019 to \$4.7 billion. For additional information, see Allowance for Credit Losses on page 41.

For more information on our accounting policies regarding delinquencies, nonperforming status, charge-offs and troubled debt restructurings (TDRs) for the consumer portfolio, see *Note 1 – Summary of Significant Accounting Principles* and *Note 5 – Outstanding Loans and Leases* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Table 19 presents our outstanding consumer loans and leases, consumer nonperforming loans and accruing consumer loans past due 90 days or more. Nonperforming loans do not include past due consumer credit card loans, other unsecured loans and in general, consumer loans not secured by real estate (bankruptcy loans are included) as these loans are typically charged off no later than the end of the month in which the loan becomes 180 days past due. Real estate-secured past due consumer loans that

are insured by the FHA or individually insured under long-term standby agreements with Fannie Mae and Freddie Mac (collectively, the fully-insured loan portfolio) are reported as accruing as opposed to nonperforming since the principal repayment is insured. Fully-insured loans included in accruing past due 90 days or more are primarily from our repurchases of delinquent FHA loans

pursuant to our servicing agreements with the Government National Mortgage Association (GNMA). Nonperforming loans and accruing balances past due 90 days or more also do not include loans accounted for under the fair value option even though the customer may be contractually past due.

Table 19 Consumer Credit Quality

	Outstandings		Nonperforming		Accruing Past Due 90 Days or More	
	June 30 2019	December 31 2018	June 30 2019	December 31 2018	June 30 2019	December 31 2018
(Dollars in millions)						
Residential mortgage (1)	\$ 219,929	\$ 208,557	\$ 1,744	\$ 1,893	\$ 1,364	\$ 1,884
Home equity	44,134	48,286	1,203	1,893	—	—
U.S. credit card	93,989	98,338	n/a	n/a	941	994
Direct/Indirect consumer (2)	90,850	91,166	80	56	28	38
Other consumer	174	202	—	—	—	—
Consumer loans excluding loans accounted for under the fair value option	\$ 449,076	\$ 446,549	\$ 3,027	\$ 3,842	\$ 2,333	\$ 2,916
Loans accounted for under the fair value option (3)	658	682				
Total consumer loans and leases	\$ 449,734	\$ 447,231				
Percentage of outstanding consumer loans and leases (4)	n/a	n/a	0.67 %	0.86 %	0.52 %	0.65 %
Percentage of outstanding consumer loans and leases, excluding fully-insured loan portfolios (4)	n/a	n/a	0.70	0.90	0.23	0.24

(1) Residential mortgage loans accruing past due 90 days or more are fully-insured loans. At June 30, 2019 and December 31, 2018, residential mortgage includes \$1.1 billion and \$1.4 billion of loans on which interest had been curtailed by the FHA, and therefore were no longer accruing interest, although principal was still insured, and \$345 million and \$498 million of loans on which interest was still accruing.

(2) Outstandings include auto and specialty lending loans and leases of \$50.3 billion and \$50.1 billion, unsecured consumer lending loans of \$344 million and \$383 million, U.S. securities-based lending loans of \$36.5 billion and \$37.0 billion, non-U.S. consumer loans of \$2.9 billion and \$2.9 billion and other consumer loans of \$811 million and \$746 million at June 30, 2019 and December 31, 2018.

(3) Consumer loans accounted for under the fair value option include residential mortgage loans of \$300 million and \$336 million and home equity loans of \$358 million and \$346 million at June 30, 2019 and December 31, 2018. For more information on the fair value option, see Note 16 – Fair Value Option to the Consolidated Financial Statements.

(4) Excludes consumer loans accounted for under the fair value option. At June 30, 2019 and December 31, 2018, \$10 million and \$12 million of loans accounted for under the fair value option were past due 90 days or more and not accruing interest.

n/a = not applicable

Table 20 presents net charge-offs and related ratios for consumer loans and leases.

Table 20 Consumer Net Charge-offs and Related Ratios

	Net Charge-offs				Net Charge-off Ratios (1)			
	Three Months Ended June 30		Six Months Ended June 30		Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018	2019	2018	2019	2018
(Dollars in millions)								
Residential mortgage	\$ 3	\$ 7	\$ (13)	\$ 1	0.01 %	0.01 %	(0.01)%	—%
Home equity	(155)	—	(144)	33	(1.36)	—	(0.62)	0.12
U.S. credit card	762	739	1,507	1,440	3.26	3.17	3.22	3.09
Direct/Indirect consumer	40	41	94	100	0.18	0.18	0.21	0.21
Other consumer	41	43	82	86	n/m	n/m	n/m	n/m
Total	\$ 691	\$ 830	\$ 1,526	\$ 1,660	0.62	0.74	0.69	0.75

(1) Net charge-off ratios are calculated as annualized net charge-offs divided by average outstanding loans and leases excluding loans accounted for under the fair value option.

n/m = not meaningful

Table 21 presents outstandings, nonperforming balances, net charge-offs, allowance for loan and lease losses and provision for loan and lease losses for the core and non-core portfolios within the consumer real estate portfolio. We categorize consumer real estate loans as core and non-core based on loan and customer characteristics such as origination date, product type, loan-to-value (LTV), Fair Isaac Corporation (FICO) score and delinquency status consistent with our current consumer and mortgage servicing strategy. Generally, loans that were originated after January 1, 2010, qualified under government-sponsored enterprise underwriting guidelines, or otherwise met our underwriting

guidelines in place in 2015 are characterized as core loans. All other loans are generally characterized as non-core loans and represent runoff portfolios. Core loans as reported in Table 21 include loans held in the *Consumer Banking* and *GWIM* segments, as well as loans held for ALM activities in *All Other*.

As shown in Table 21, outstanding core consumer real estate loans increased \$11.1 billion during the six months ended June 30, 2019 driven by an increase of \$13.5 billion in residential mortgage, partially offset by a \$2.4 billion decrease in home equity. During the three and six months ended June 30, 2019, we sold \$891 million and \$1.8 billion of consumer real estate loans.

Table 21 Consumer Real Estate Portfolio (1)

	Outstandings		Nonperforming		Net Charge-offs			
	June 30	December 31	June 30	December 31	Three Months Ended June 30		Six Months Ended June 30	
(Dollars in millions)	2019	2018	2019	2018	2019	2018	2019	2018
Core portfolio								
Residential mortgage	\$ 207,257	\$ 193,695	\$ 989	\$ 1,010	\$ 7	\$ 4	\$ 4	\$ 13
Home equity	37,577	40,010	727	955	10	14	31	37
Total core portfolio	244,834	233,705	1,716	1,965	17	18	35	50
Non-core portfolio								
Residential mortgage	12,672	14,862	755	883	(4)	3	(17)	(12)
Home equity	6,557	8,276	476	938	(165)	(14)	(175)	(4)
Total non-core portfolio	19,229	23,138	1,231	1,821	(169)	(11)	(192)	(16)
Consumer real estate portfolio								
Residential mortgage	219,929	208,557	1,744	1,893	3	7	(13)	1
Home equity	44,134	48,286	1,203	1,893	(155)	—	(144)	33
Total consumer real estate portfolio	\$ 264,063	\$ 256,843	\$ 2,947	\$ 3,786	\$ (152)	\$ 7	\$ (157)	\$ 34

	Allowance for Loan and Lease Losses		Provision for Loan and Lease Losses			
	June 30	December 31	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018	2019	2018
Core portfolio						
Residential mortgage	\$ 217	\$ 214	\$ 11	\$ 1	\$ 7	\$ 9
Home equity	164	228	(11)	(23)	(33)	(24)
Total core portfolio	381	442	—	(22)	(26)	(15)
Non-core portfolio						
Residential mortgage	141	208	(21)	(39)	(52)	(125)
Home equity	197	278	(218)	(60)	(231)	(109)
Total non-core portfolio	338	486	(239)	(99)	(283)	(234)
Consumer real estate portfolio						
Residential mortgage	358	422	(10)	(38)	(45)	(116)
Home equity	361	506	(229)	(83)	(264)	(133)
Total consumer real estate portfolio	\$ 719	\$ 928	\$ (239)	\$ (121)	\$ (309)	\$ (249)

(1) Outstandings and nonperforming loans exclude loans accounted for under the fair value option. Consumer loans accounted for under the fair value option include residential mortgage loans of \$600 million and \$336 million and home equity loans of \$358 million and \$346 million at June 30, 2019 and December 31, 2018. For additional information, see Note 16 – Fair Value Option to the Consolidated Financial Statements.

We believe that the presentation of information adjusted to exclude the impact of the fully-insured loan portfolio and loans accounted for under the fair value option is more representative of the ongoing operations and credit quality of the business. As a result, in the following tables and discussions of the residential mortgage and home equity portfolios, we exclude loans accounted for under the fair value option and provide information that excludes the impact of the fully-insured loan portfolio in certain credit quality statistics.

Residential Mortgage

The residential mortgage portfolio made up the largest percentage of our consumer loan portfolio at 49 percent of consumer loans and leases at June 30, 2019. Approximately 47 percent of the residential mortgage portfolio was in *Consumer Banking* and 36 percent was in *GWIM*. The remaining portion was in *All Other* and was comprised of originated loans, purchased loans used in our

overall ALM activities, delinquent FHA loans repurchased pursuant to our servicing agreements with GNMA as well as loans repurchased related to our representations and warranties.

Outstanding balances in the residential mortgage portfolio increased \$11.4 billion during the six months ended June 30, 2019 as retention of new originations was partially offset by loan sales of \$1.0 billion and runoff.

At June 30, 2019 and December 31, 2018, the residential mortgage portfolio included \$19.3 billion and \$20.1 billion of outstanding fully-insured loans, of which \$12.7 billion and \$14.0 billion had FHA insurance with the remainder protected by long-term standby agreements.

Table 22 presents certain residential mortgage key credit statistics on both a reported basis and excluding the fully-insured loan portfolio. The following discussion presents the residential mortgage portfolio excluding the fully-insured loan portfolio.

Table 22 Residential Mortgage – Key Credit Statistics

	Reported Basis (1)		Excluding Fully-insured Loans (1)	
	June 30 2019	December 31 2018	June 30 2019	December 31 2018
(Dollars in millions)				
Outstandings	\$ 219,929	\$ 208,557	\$ 200,621	\$ 188,427
Accruing past due 30 days or more	3,208	3,945	1,053	1,155
Accruing past due 90 days or more	1,364	1,884	—	—
Nonperforming loans	1,744	1,893	1,744	1,893
Percent of portfolio				
Refreshed LTV greater than 90 but less than or equal to 100	2%	2%	2%	2%
Refreshed LTV greater than 100	1	1	1	1
Refreshed FICO below 620	3	4	2	2
2006 and 2007 vintages (2)	5	6	5	6

(1) Outstandings, accruing past due, nonperforming loans and percentages of portfolio exclude loans accounted for under the fair value option.

(2) These vintages of loans accounted for \$479 million, or 27 percent, and \$536 million, or 28 percent, of nonperforming residential mortgage loans at June 30, 2019 and December 31, 2018.

Nonperforming residential mortgage loans decreased \$149 million during the six months ended June 30, 2019 primarily driven by sales. Of the nonperforming residential mortgage loans at June 30, 2019, \$711 million, or 41 percent, were current on contractual payments. Loans accruing past due 30 days or more decreased \$102 million due to continued improvement in credit quality as well as loan sales in the non-core portfolio.

Net charge-offs decreased \$4 million to \$3 million and \$14 million to a net recovery of \$13 million for the three and six months ended June 30, 2019 compared to the same periods in 2018 primarily due to continued improvement in credit quality.

Loans with a refreshed LTV greater than 100 percent represented one percent of the residential mortgage loan portfolio at both June 30, 2019 and December 31, 2018. Of the loans with a refreshed LTV greater than 100 percent, less than one percent were nonperforming at both June 30, 2019 and December 31, 2018. Loans with a refreshed LTV greater than 100 percent reflect loans where the outstanding carrying value of the loan is greater than the most recent valuation of the property securing the loan.

Of the \$200.6 billion in total residential mortgage loans outstanding at June 30, 2019, as shown in Table 22, 28 percent were originated as interest-only loans. The outstanding balance of interest-only residential mortgage loans that have entered the amortization period was \$8.5 billion, or 15 percent, at June 30, 2019. Residential mortgage loans that have entered the amortization period generally have experienced a higher rate of

early stage delinquencies and nonperforming status compared to the residential mortgage portfolio as a whole. At June 30, 2019, \$168 million, or two percent, of outstanding interest-only residential mortgages that had entered the amortization period were accruing past due 30 days or more compared to \$1.1 billion, or one percent, for the entire residential mortgage portfolio. In addition, at June 30, 2019, \$371 million, or four percent, of outstanding interest-only residential mortgage loans that had entered the amortization period were nonperforming, of which \$143 million were contractually current, compared to \$1.7 billion, or one percent, for the entire residential mortgage portfolio. Loans that have yet to enter the amortization period in our interest-only residential mortgage portfolio are primarily well-collateralized loans to our wealth management clients and have an interest-only period of three to ten years. Approximately 92 percent of these loans that have yet to enter the amortization period will not be required to make a fully-amortizing payment until 2022 or later.

Table 23 presents outstandings, nonperforming loans and net charge-offs by certain state concentrations for the residential mortgage portfolio. The Los Angeles-Long Beach-Santa Ana Metropolitan Statistical Area (MSA) within California represented 16 percent of outstandings at both June 30, 2019 and December 31, 2018. In the New York area, the New York-Northern New Jersey-Long Island MSA made up 13 percent of outstandings at both June 30, 2019 and December 31, 2018.

Table 23 Residential Mortgage State Concentrations

	Outstandings (1)		Nonperforming (1)		Net Charge-offs			
					Three Months Ended June 30		Six Months Ended June 30	
	June 30 2019	December 31 2018	June 30 2019	December 31 2018	2019	2018	2019	2018
(Dollars in millions)								
California	\$ 81,777	\$ 76,323	\$ 314	\$ 314	\$ (2)	\$ (7)	\$ (10)	\$ (17)
New York (2)	20,564	19,219	195	222	1	2	1	6
Florida (2)	12,169	11,624	192	221	(1)	—	(4)	(5)
Texas	8,286	7,820	86	102	—	2	(1)	3
New Jersey (2)	7,741	7,051	95	98	—	3	(2)	5
Other	70,084	66,390	862	936	5	7	3	9
Residential mortgage loans (3)	\$ 200,621	\$ 188,427	\$ 1,744	\$ 1,893	\$ 3	\$ 7	\$ (13)	\$ 1
Fully-insured loan portfolio	19,308	20,130						
Total residential mortgage loan portfolio	\$ 219,929	\$ 208,557						

(1) Outstandings and nonperforming loans exclude loans accounted for under the fair value option.

(2) In these states, foreclosure requires a court order following a legal proceeding (judicial states).

(3) Amounts exclude the fully-insured loan portfolio.

Home Equity

At June 30, 2019, the home equity portfolio made up 10 percent of the consumer portfolio and was comprised of home equity lines of credit (HELOCs), home equity loans and reverse mortgages.

At June 30, 2019, our HELOC portfolio had an outstanding balance of \$40.8 billion, or 92 percent of the total home equity portfolio, compared to \$44.3 billion, also 92 percent, at December 31, 2018. HELOCs generally have an initial draw period of 10 years, and after the initial draw period ends, the loans generally convert to 15- or 20-year amortizing loans.

At June 30, 2019, our home equity loan portfolio had an outstanding balance of \$1.6 billion, or four percent of the total home equity portfolio, compared to \$1.8 billion, also four percent, at December 31, 2018. Home equity loans are almost all fixed-rate loans with amortizing payment terms of 10 to 30 years, and of the \$1.6 billion at June 30, 2019, 69 percent have 25- to 30-year terms. At June 30, 2019, our reverse mortgage portfolio had an outstanding balance of \$1.7 billion, or four percent of the total home equity portfolio, compared to \$2.2 billion, also four percent, at December 31, 2018. We no longer originate reverse mortgages.

At June 30, 2019, 77 percent of the home equity portfolio was in *Consumer Banking*, 15 percent was in *All Other* and the

remainder of the portfolio was primarily in *GWIM*. Outstanding balances in the home equity portfolio decreased \$4.2 billion during the six months ended June 30, 2019 primarily due to paydowns and loan sales of \$803 million outpacing new originations and draws on existing lines. Of the total home equity portfolio at June 30, 2019 and December 31, 2018, \$16.1 billion, or 36 percent, and \$17.3 billion, or 36 percent, were in first-lien positions. At June 30, 2019, outstanding balances in the home equity portfolio that were in a second-lien or more junior-lien position and where we also held the first-lien loan totaled \$7.5 billion, or 17 percent of our total home equity portfolio.

Unused HELOCs totaled \$43.5 billion at June 30, 2019 compared to \$43.1 billion at December 31, 2018. The increase was primarily driven by the impact of new production partially offset by accounts reaching the end of their draw period, which automatically eliminates open line exposure, and customers choosing to close accounts. The HELOC utilization rate was 48 percent and 51 percent at June 30, 2019 and December 31, 2018.

Table 24 presents certain home equity portfolio key credit statistics.

Table 24 Home Equity – Key Credit Statistics (1)

	June 30 2019	December 31 2018
(Dollars in millions)		
Outstandings	\$ 44,134	\$ 48,286
Accruing past due 30 days or more (2)	266	363
Nonperforming loans (2)	1,203	1,893
Percent of portfolio		
Refreshed CLTV greater than 90 but less than or equal to 100	2%	2%
Refreshed CLTV greater than 100	3	3
Refreshed FICO below 620	4	5
2006 and 2007 vintages (3)	20	22

(1) Outstandings, accruing past due, nonperforming loans and percentages of the portfolio exclude loans accounted for under the fair value option.

(2) Accruing past due 30 days or more include \$38 million and \$48 million and nonperforming loans include \$117 million and \$218 million of loans where we serviced the underlying first lien at June 30, 2019 and December 31, 2018.

(3) These vintages of loans have higher refreshed combined loan-to-value (CLTV) ratios and accounted for 45 percent and 49 percent of nonperforming home equity loans at June 30, 2019 and December 31, 2018.

Nonperforming outstanding balances in the home equity portfolio decreased \$690 million during the six months ended June 30, 2019 as outflows, including sales, outpaced new inflows. Of the nonperforming home equity loans at June 30, 2019, \$626 million, or 52 percent, were current on contractual payments. Nonperforming loans that are contractually current primarily consist of collateral-dependent TDRs, including those that have been discharged in Chapter 7 bankruptcy, junior-lien loans where the underlying first lien is 90 days or more past due, as well as loans that have not yet demonstrated a sustained period of payment performance following a TDR. We estimate that approximately \$139 million of junior-lien loans had first-lien loans that were 90 days or more past due. In addition, \$354 million, or 29 percent, of nonperforming home equity loans were 180 days or more past due and had been written down to the estimated fair value of the collateral, less costs to sell. Accruing loans that were 30 days or more past due decreased \$97 million during the six months ended June 30, 2019.

Net charge-offs decreased \$155 million to a net recovery of \$155 million, and \$177 million to a net recovery of \$144 million for the three and six months ended June 30, 2019 compared to the same periods in 2018 primarily driven by recoveries from the sales of previously charged off non-core home equity loans.

Outstanding balances with a refreshed CLTV greater than 100 percent comprised three percent of the home equity portfolio at both June 30, 2019 and December 31, 2018. Outstanding

balances with a refreshed CLTV greater than 100 percent reflect loans where our loan and available line of credit combined with any outstanding senior liens against the property are equal to or greater than the most recent valuation of the property securing the loan. Depending on the value of the property, there may be collateral in excess of the first lien that is available to reduce the severity of loss on the second lien. Of those outstanding balances with a refreshed CLTV greater than 100 percent, 96 percent of the customers were current on their home equity loan and 92 percent of second-lien loans with a refreshed CLTV greater than 100 percent were current on both their second-lien and underlying first-lien loans at June 30, 2019.

Of the \$44.1 billion in total home equity portfolio outstandings at June 30, 2019, as shown in Table 24, 18 percent require interest-only payments. The outstanding balance of HELOCs that have reached the end of their draw period and have entered the amortization period was \$13.8 billion at June 30, 2019. The HELOCs that have entered the amortization period have experienced a higher percentage of early stage delinquencies and nonperforming status when compared to the HELOC portfolio as a whole. At June 30, 2019, \$189 million, or one percent, of outstanding HELOCs that had entered the amortization period were accruing past due 30 days or more. In addition, at June 30, 2019, \$1.0 billion, or eight percent, were nonperforming. For more information on HELOC amortization, see *Consumer Portfolio Credit*

Risk Management in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

Although we do not actively track how many of our home equity customers pay only the minimum amount due on their home equity loans and lines, we can infer some of this information through a review of our HELOC portfolio that we service and that is still in its revolving period. During the three months ended June 30, 2019, 26 percent of these customers with an outstanding balance did not pay any principal on their HELOCs.

Table 25 presents outstandings, nonperforming balances and net charge-offs by certain state concentrations for the home equity portfolio. In the New York area, the New York-Northern New Jersey-Long Island MSA made up 13 percent of the outstanding home equity portfolio at both June 30, 2019 and December 31, 2018. The Los Angeles-Long Beach-Santa Ana MSA within California made up 11 percent of the outstanding home equity portfolio at both June 30, 2019 and December 31, 2018.

Table 25 Home Equity State Concentrations

	Outstandings (1)		Nonperforming (1)		Net Charge-offs			
					Three Months Ended June 30		Six Months Ended June 30	
	June 30 2019	December 31 2018	June 30 2019	December 31 2018	2019	2018	2019	2018
(Dollars in millions)								
California	\$ 12,358	\$ 13,515	\$ 288	\$ 536	\$ (50)	\$ (14)	\$ (55)	\$ (21)
Florida (2)	4,841	5,418	186	315	(39)	3	(42)	13
New Jersey (2)	3,549	3,871	107	150	(3)	5	2	14
New York (2)	3,228	3,590	148	194	(4)	2	6	8
Massachusetts	2,203	2,400	49	65	—	1	—	3
Other	17,955	19,492	425	633	(59)	3	(55)	16
Total home equity loan portfolio	\$ 44,134	\$ 48,286	\$ 1,203	\$ 1,893	\$ (155)	\$ —	\$ (144)	\$ 33

(1) Outstandings and nonperforming loans exclude loans accounted for under the fair value option.

(2) In these states, foreclosure requires a court order following a legal proceeding (judicial states).

U.S. Credit Card

At June 30, 2019, 97 percent of the U.S. credit card portfolio was managed in *Consumer Banking* with the remainder in *GWIM*. Outstandings in the U.S. credit card portfolio decreased \$4.3 billion during the six months ended June 30, 2019 to \$94.0 billion due to a seasonal decline in purchase volumes. Net charge-offs increased \$23 million to \$762 million and \$67 million to \$1.5 billion during the three and six months ended June 30, 2019 compared to the same periods in 2018 due to portfolio seasoning. U.S. credit card loans 30 days or more past due and still accruing

interest decreased \$151 million during the six months ended June 30, 2019 and 90 days or more past due and still accruing interest decreased \$53 million, driven by seasonal declines.

Unused lines of credit for U.S. credit card totaled \$342.5 billion and \$334.8 billion at June 30, 2019 and December 31, 2018. The increase in unused lines was driven by seasonally lower purchase volumes, as well as account growth and lines of credit increases.

Table 26 presents certain state concentrations for the U.S. credit card portfolio.

Table 26 U.S. Credit Card State Concentrations

	Outstandings		Accruing Past Due 90 Days or More		Net Charge-offs			
					Three Months Ended June 30		Six Months Ended June 30	
	June 30 2019	December 31 2018	June 30 2019	December 31 2018	2019	2018	2019	2018
(Dollars in millions)								
California	\$ 15,463	\$ 16,062	\$ 164	\$ 163	\$ 134	\$ 122	\$ 266	\$ 238
Florida	8,534	8,840	117	119	92	91	182	168
Texas	7,445	7,730	82	84	63	59	122	115
New York	5,773	6,066	81	81	59	72	120	142
Washington	4,453	4,558	22	24	18	17	36	32
Other	52,321	55,082	475	523	396	378	781	745
Total U.S. credit card portfolio	\$ 93,989	\$ 98,338	\$ 941	\$ 994	\$ 762	\$ 739	\$ 1,507	\$ 1,440

Direct/Indirect Consumer

At June 30, 2019, 56 percent of the direct/indirect portfolio was included in *Consumer Banking* (consumer auto and specialty lending – automotive, recreational vehicle, marine, aircraft and consumer personal loans) and 44 percent was included in *GWIM* (principally securities-based lending loans).

Outstandings in the direct/indirect portfolio decreased \$316 million during the six months ended June 30, 2019 to \$90.9 billion

primarily due to declines in securities-based lending driven by repayments and lower draws. Net charge-offs decreased \$1 million to \$40 million and \$6 million to \$94 million during the three and six months ended June 30, 2019 compared to the same periods in 2018.

Table 27 presents certain state concentrations for the direct/indirect consumer loan portfolio.

Table 27 Direct/Indirect State Concentrations

(Dollars in millions)	Outstandings		Accruing Past Due 90 Days or More		Net Charge-offs			
	June 30 2019	December 31 2018	June 30 2019	December 31 2018	Three Months Ended June 30		Six Months Ended June 30	
					2019	2018	2019	2018
California	\$ 11,740	\$ 11,734	\$ 3	\$ 4	\$ 5	\$ 5	\$ 12	\$ 11
Florida	10,034	10,240	3	4	8	9	16	19
Texas	9,698	9,876	4	6	5	7	15	16
New York	6,343	6,296	1	2	3	2	6	5
New Jersey	3,358	3,308	1	1	1	—	2	1
Other	49,677	49,712	16	21	18	18	43	48
Total direct/indirect loan portfolio	\$ 90,850	\$ 91,166	\$ 28	\$ 38	\$ 40	\$ 41	\$ 94	\$ 100

Nonperforming Consumer Loans, Leases and Foreclosed Properties Activity

Table 28 presents nonperforming consumer loans, leases and foreclosed properties activity for the three and six months ended June 30, 2019 and 2018. During the six months ended June 30, 2019, nonperforming consumer loans decreased \$815 million to \$3.0 billion primarily driven by loan sales of \$666 million.

At June 30, 2019, \$950 million, or 31 percent, of nonperforming loans were 180 days or more past due and had been written down to their estimated property value less costs to sell. In addition, at June 30, 2019, \$1.4 billion, or 46 percent, of nonperforming consumer loans were modified and are now current after successful trial periods, or are current loans classified as nonperforming loans in accordance with applicable policies.

Foreclosed properties decreased \$39 million during the six months ended June 30, 2019 to \$205 million as liquidations

outpaced additions. Certain delinquent government-guaranteed loans (principally FHA-insured loans) are excluded from our nonperforming loans and foreclosed properties activity as we expect we will be reimbursed once the property is conveyed to the guarantor for principal and, up to certain limits, costs incurred during the foreclosure process and interest accrued during the holding period.

We classify junior-lien home equity loans as nonperforming when the first-lien loan becomes 90 days past due even if the junior-lien loan is performing. At June 30, 2019 and December 31, 2018, \$139 million and \$221 million of such junior-lien home equity loans were included in nonperforming loans and leases.

Nonperforming loans also include certain loans that have been modified in TDRs where economic concessions have been granted to borrowers experiencing financial difficulties. Nonperforming TDRs are included in Table 28.

Table 28 Nonperforming Consumer Loans, Leases and Foreclosed Properties Activity

(Dollars in millions)	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
Nonperforming loans and leases, beginning of period	\$ 3,578	\$ 4,906	\$ 3,842	\$ 5,166
Additions	390	599	781	1,411
Reductions:				
Paydowns and payoffs	(195)	(261)	(383)	(506)
Sales	(502)	(117)	(666)	(386)
Returns to performing status ⁽¹⁾	(189)	(336)	(438)	(700)
Charge-offs	(29)	(114)	(57)	(261)
Transfers to foreclosed properties	(26)	(38)	(52)	(83)
Transfers to loans held-for-sale	—	—	—	(2)
Total net reductions to nonperforming loans and leases	(551)	(267)	(815)	(527)
Total nonperforming loans and leases, June 30	3,027	4,639	3,027	4,639
Foreclosed properties, June 30 ⁽²⁾	205	263	205	263
Nonperforming consumer loans, leases and foreclosed properties, June 30	\$ 3,232	\$ 4,902	\$ 3,232	\$ 4,902
Nonperforming consumer loans and leases as a percentage of outstanding consumer loans and leases ⁽³⁾	0.67%	1.03%		
Nonperforming consumer loans, leases and foreclosed properties as a percentage of outstanding consumer loans, leases and foreclosed properties ⁽³⁾	0.72	1.09		

⁽¹⁾ Consumer loans may be returned to performing status when all principal and interest is current and full repayment of the remaining contractual principal and interest is expected, or when the loan otherwise becomes well-secured and is in the process of collection.

⁽²⁾ Foreclosed property balances do not include properties insured by certain government-guaranteed loans, principally FHA-insured, of \$294 million and \$573 million at June 30, 2019 and 2018.

⁽³⁾ Outstanding consumer loans and leases exclude loans accounted for under the fair value option.

Table 29 presents TDRs for the consumer real estate portfolio. Performing TDR balances are excluded from nonperforming loans and leases in Table 28.

Table 29 Consumer Real Estate Troubled Debt Restructurings

(Dollars in millions)	June 30, 2019			December 31, 2018		
	Nonperforming	Performing	Total	Nonperforming	Performing	Total
Residential mortgage (1, 2)	\$ 1,110	\$ 4,379	\$ 5,489	\$ 1,209	\$ 4,988	\$ 6,197
Home equity (3)	631	1,132	1,763	1,107	1,252	2,359
Total consumer real estate troubled debt restructurings	\$ 1,741	\$ 5,511	\$ 7,252	\$ 2,316	\$ 6,240	\$ 8,556

(1) At June 30, 2019 and December 31, 2018, residential mortgage TDRs deemed collateral dependent totaled \$1.5 billion and \$1.6 billion, and included \$916 million and \$960 million of loans classified as nonperforming and \$538 million and \$605 million of loans classified as performing.

(2) Residential mortgage performing TDRs include \$2.3 billion and \$2.8 billion of loans that were fully-insured at June 30, 2019 and December 31, 2018.

(3) At June 30, 2019 and December 31, 2018, home equity TDRs deemed collateral dependent totaled \$817 million and \$1.3 billion, and include \$534 million and \$961 million of loans classified as nonperforming and \$283 million and \$322 million of loans classified as performing.

In addition to modifying consumer real estate loans, we work with customers who are experiencing financial difficulty by modifying credit card and other consumer loans. Credit card and other consumer loan modifications generally involve a reduction in the customer's interest rate on the account and placing the customer on a fixed payment plan not exceeding 60 months, all of which are considered TDRs (the renegotiated TDR portfolio).

Modifications of credit card and other consumer loans are made through renegotiation programs utilizing direct customer contact, but may also utilize external renegotiation programs. The renegotiated TDR portfolio is excluded in large part from Table 28 as substantially all of the loans remain on accrual status until either charged off or paid in full. At June 30, 2019 and December 31, 2018, our renegotiated TDR portfolio was \$627 million and \$566 million, of which \$533 million and \$481 million were current or less than 30 days past due under the modified terms. The increase in the renegotiated TDR portfolio was primarily driven by new renegotiated enrollments outpacing runoff of existing portfolios.

Commercial Portfolio Credit Risk Management

Commercial credit risk is evaluated and managed with the goal that concentrations of credit exposure continue to be aligned with our risk appetite. We review, measure and manage concentrations of credit exposure by industry, product, geography, customer relationship and loan size. We also review, measure and manage commercial real estate loans by geographic location and property type. In addition, within our non-U.S. portfolio, we evaluate exposures by region and by country. Tables 34, 37 and 40 summarize our concentrations. We also utilize syndications of exposure to third parties, loan sales, hedging and other risk mitigation techniques to manage the size and risk profile of the commercial credit portfolio. For more information on our industry

concentrations, see Commercial Portfolio Credit Risk Management – Industry Concentrations on page 38 and Table 37.

For more information on our accounting policies regarding delinquencies, nonperforming status and net charge-offs for the commercial portfolio, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Commercial Credit Portfolio

During the six months ended June 30, 2019, credit quality among large corporate and middle-market borrowers in our commercial and industrial portfolio remained strong. Credit quality of commercial real estate borrowers in most sectors remained stable with conservative LTV ratios. However, some of the real estate markets experienced slowing tenant demand and decelerating rental income.

Total commercial utilized credit exposure increased \$7.8 billion during the six months ended June 30, 2019 to \$628.8 billion primarily driven by higher loans and leases, partially offset by lower loans held-for-sale. The utilization rate for loans and leases, standby letters of credit (SBLCs) and financial guarantees, and commercial letters of credit, in the aggregate, was 59 percent at both June 30, 2019 and December 31, 2018.

Table 30 presents commercial credit exposure by type for utilized, unfunded and total binding committed credit exposure. Commercial utilized credit exposure includes SBLCs and financial guarantees and commercial letters of credit that have been issued and for which we are legally bound to advance funds under prescribed conditions during a specified time period, and excludes exposure related to trading account assets. Although funds have not yet been advanced, these exposure types are considered utilized for credit risk management purposes.

Table 30 Commercial Credit Exposure by Type

(Dollars in millions)	Commercial Utilized (1)		Commercial Unfunded (2, 3, 4)		Total Commercial Committed	
	June 30 2019	December 31 2018	June 30 2019	December 31 2018	June 30 2019	December 31 2018
Loans and leases	\$ 514,066	\$ 499,664	\$ 378,230	\$ 369,282	\$ 892,296	\$ 868,946
Derivative assets (5)	44,912	43,725	—	—	44,912	43,725
Standby letters of credit and financial guarantees	33,173	34,941	673	491	33,846	35,432
Debt securities and other investments	24,033	25,425	5,094	4,250	29,127	29,675
Loans held-for-sale	4,088	9,090	18,817	14,812	22,905	23,902
Operating leases	6,345	6,060	—	—	6,345	6,060
Commercial letters of credit	1,255	1,210	874	168	2,129	1,378
Other	897	898	—	—	897	898
Total	\$ 628,769	\$ 621,013	\$ 403,688	\$ 389,003	\$ 1,032,457	\$ 1,010,016

(1) Commercial utilized exposure includes loans of \$7.2 billion and \$3.7 billion and issued letters of credit with a notional amount of \$107 million and \$100 million accounted for under the fair value option at June 30, 2019 and December 31, 2018.

(2) Commercial unfunded exposure includes commitments accounted for under the fair value option with a notional amount of \$4.5 billion and \$3.0 billion at June 30, 2019 and December 31, 2018.

(3) Excludes unused business card lines, which are not legally binding.

(4) Includes the notional amount of unfunded legally binding lending commitments net of amounts distributed (i.e., syndicated or participated) to other financial institutions. The distributed amounts were \$10.6 billion and \$10.7 billion at June 30, 2019 and December 31, 2018.

(5) Derivative assets are carried at fair value, reflect the effects of legally enforceable master netting agreements and have been reduced by cash collateral of \$33.9 billion and \$32.4 billion at June 30, 2019 and December 31, 2018. Not reflected in utilized and committed exposure is additional non-cash derivative collateral held of \$33.1 billion and \$33.0 billion at June 30, 2019 and December 31, 2018, which consists primarily of other marketable securities.

Outstanding commercial loans and leases increased \$14.4 billion during the six months ended June 30, 2019 primarily in the commercial and industrial portfolio. The allowance for loan and lease losses for the commercial portfolio increased \$39 million to \$4.8 billion at June 30, 2019. For additional information, see Allowance for Credit Losses on page 41. Table 31 presents our commercial loans and leases portfolio and related credit quality information at June 30, 2019 and December 31, 2018.

Table 31 Commercial Credit Quality

	Outstandings		Nonperforming		Accruing Past Due 90 Days or More	
	June 30 2019	December 31 2018	June 30 2019	December 31 2018	June 30 2019	December 31 2018
(Dollars in millions)						
Commercial and industrial:						
U.S. commercial	\$ 305,695	\$ 299,277	\$ 820	\$ 794	\$ 132	\$ 197
Non-U.S. commercial	104,173	98,776	122	80	—	—
Total commercial and industrial	409,868	398,053	942	874	132	197
Commercial real estate (1)	61,659	60,845	112	156	6	4
Commercial lease financing	20,384	22,534	55	18	15	29
	491,911	481,432	1,109	1,048	153	230
U.S. small business commercial (2)	14,950	14,565	51	54	87	84
Commercial loans excluding loans accounted for under the fair value option	506,861	495,997	1,160	1,102	240	314
Loans accounted for under the fair value option (3)	7,205	3,667	—	—	—	—
Total commercial loans and leases	\$ 514,066	\$ 499,664	\$ 1,160	\$ 1,102	\$ 240	\$ 314

(1) Includes U.S. commercial real estate of \$57.0 billion and \$56.6 billion and non-U.S. commercial real estate of \$4.6 billion and \$4.2 billion at June 30, 2019 and December 31, 2018.

(2) Includes card-related products.

(3) Commercial loans accounted for under the fair value option include U.S. commercial of \$3.9 billion and \$2.5 billion and non-U.S. commercial of \$3.3 billion and \$1.1 billion at June 30, 2019 and December 31, 2018. For more information on the fair value option, see Note 16 – Fair Value Option to the Consolidated Financial Statements.

Table 32 presents net charge-offs and related ratios for our commercial loans and leases for the three and six months ended June 30, 2019 and 2018.

Table 32 Commercial Net Charge-offs and Related Ratios

	Net Charge-offs				Net Charge-off Ratios (1)			
	Three Months Ended June 30		Six Months Ended June 30		Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018	2019	2018	2019	2018
(Dollars in millions)								
Commercial and industrial:								
U.S. commercial	\$ 66	\$ 78	\$ 149	\$ 102	0.09%	0.11%	0.10%	0.07%
Non-U.S. commercial	48	19	48	23	0.19	0.08	0.10	0.05
Total commercial and industrial	114	97	197	125	0.11	0.10	0.10	0.07
Commercial real estate	4	4	9	1	0.02	0.03	0.03	—
Commercial lease financing	13	1	13	—	0.26	0.01	0.13	—
	131	102	219	126	0.11	0.09	0.09	0.05
U.S. small business commercial	65	64	133	121	1.76	1.82	1.83	1.75
Total commercial	\$ 196	\$ 166	\$ 352	\$ 247	0.16	0.14	0.14	0.10

(1) Net charge-off ratios are calculated as annualized net charge-offs divided by average outstanding loans and leases excluding loans accounted for under the fair value option.

Table 33 presents commercial reservable criticized utilized exposure by loan type. Criticized exposure corresponds to the Special Mention, Substandard and Doubtful asset categories as defined by regulatory authorities. Total commercial reservable criticized utilized exposure increased \$773 million, or seven percent, during the six months ended June 30, 2019 driven by a small number of client downgrades across various industries and was not indicative of broader issues in the portfolio. At June 30, 2019 and December 31, 2018, 92 percent and 91 percent of commercial reservable criticized utilized exposure was secured.

Table 33 Commercial Reservable Criticized Utilized Exposure (1, 2)

	June 30, 2019		December 31, 2018	
(Dollars in millions)				
Commercial and industrial:				
U.S. commercial	\$ 8,586	2.58%	\$ 7,986	2.43%
Non-U.S. commercial	1,251	1.14	1,013	0.97
Total commercial and industrial	9,837	2.22	8,999	2.08
Commercial real estate	843	1.33	936	1.50
Commercial lease financing	373	1.83	366	1.62
	11,053	2.10	10,301	1.99
U.S. small business commercial	781	5.23	760	5.22
Total commercial reservable criticized utilized exposure (1)	\$ 11,834	2.19	\$ 11,061	2.08

(1) Total commercial reservable criticized utilized exposure includes loans and leases of \$11.2 billion and \$10.3 billion and commercial letters of credit of \$680 million and \$781 million at June 30, 2019 and December 31, 2018.

(2) Percentages are calculated as commercial reservable criticized utilized exposure divided by total commercial reservable utilized exposure for each exposure category.

Commercial and Industrial

Commercial and industrial loans include U.S. commercial and non-U.S. commercial portfolios.

U.S. Commercial

At June 30, 2019, 70 percent of the U.S. commercial loan portfolio, excluding small business, was managed in *Global Banking*, 15 percent in *Global Markets*, 13 percent in *GWIM* (generally business-purpose loans for high net worth clients) and the remainder primarily in *Consumer Banking*. U.S. commercial loans increased \$6.4 billion during the six months ended June 30, 2019, primarily in *Global Banking*. Net charge-offs increased \$47 million for the six months ended June 30, 2019 compared to the same period in 2018 due to a single-name utility client. Reservable criticized utilized exposure increased \$600 million, or eight percent, driven by a small number of client downgrades across industries.

Non-U.S. Commercial

At June 30, 2019, 81 percent of the non-U.S. commercial loan portfolio was managed in *Global Banking* and 19 percent in *Global Markets*. Non-U.S. commercial loans increased \$5.4 billion during the six months ended June 30, 2019, primarily in *Global Banking*. Nonperforming non-U.S. commercial loans increased \$42 million due to a single-name client. Reservable criticized utilized exposure increased \$238 million, or 23 percent, driven by a few client downgrades. For more information on the non-U.S. commercial portfolio, see Non-U.S. Portfolio on page 40.

Commercial Real Estate

Commercial real estate primarily includes commercial loans and leases secured by non-owner-occupied real estate and is dependent on the sale or lease of the real estate as the primary source of repayment. Outstanding loans increased \$814 million, or one percent, during the six months ended June 30, 2019 to \$61.7 billion due to new originations slightly outpacing paydowns. The portfolio remains diversified across property types and geographic regions. California represented the largest state concentration at 24 percent and 23 percent of the commercial real estate portfolio at June 30, 2019 and December 31, 2018. The commercial real estate portfolio is predominantly managed in *Global Banking* and consists of loans made primarily to public and private developers, and commercial real estate firms.

For the three and six months ended June 30, 2019, we continued to see low default rates and solid credit quality in both the residential and non-residential portfolios. We use a number of proactive risk mitigation initiatives to reduce adversely rated exposure in the commercial real estate portfolio, including transfers of deteriorating exposures to management by independent special asset officers and the pursuit of loan restructurings or asset sales to achieve the best results for our customers and the Corporation.

Nonperforming commercial real estate loans and foreclosed properties decreased \$40 million, or 19 percent, during the six months ended June 30, 2019 to \$172 million, due to a loan sale.

Table 34 presents outstanding commercial real estate loans by geographic region, based on the geographic location of the collateral, and by property type.

Table 34 Outstanding Commercial Real Estate Loans

(Dollars in millions)		June 30 2019	December 31 2018
By Geographic Region			
California	\$	14,911	\$ 14,002
Northeast		10,858	10,895
Southwest		7,235	7,339
Southeast		5,538	5,726
Midwest		3,832	3,772
Florida		3,821	3,680
Illinois		3,084	2,989
Midsouth		2,833	2,919
Northwest		1,949	2,178
Non-U.S.		4,645	4,240
Other (1)		2,953	3,105
Total outstanding commercial real estate loans	\$	61,659	\$ 60,845
By Property Type			
Non-residential			
Office	\$	17,396	\$ 17,246
Shopping centers / Retail		8,497	8,798
Multi-family rental		7,865	7,762
Hotels / Motels		7,324	7,248
Industrial / Warehouse		5,723	5,379
Unsecured		3,178	2,956
Multi-use		2,254	2,848
Other		8,194	7,029
Total non-residential		60,431	59,266
Residential		1,228	1,579
Total outstanding commercial real estate loans	\$	61,659	\$ 60,845

(1) Includes unsecured loans to real estate investment trusts and national home builders whose portfolios of properties span multiple geographic regions and properties in the states of Colorado, Utah, Hawaii, Wyoming and Montana.

U.S. Small Business Commercial

The U.S. small business commercial loan portfolio is comprised of small business card loans and small business loans managed in *Consumer Banking*. Credit card-related products were 53 percent

and 51 percent of the U.S. small business commercial portfolio at June 30, 2019 and December 31, 2018. Of the U.S. small business commercial net charge-offs, 99 percent and 97 percent were credit card-related products for the three and six months

ended June 30, 2019 compared to 92 percent and 94 percent for same periods in 2018.

Nonperforming Commercial Loans, Leases and Foreclosed Properties Activity

Table 35 presents the nonperforming commercial loans, leases and foreclosed properties activity during the three and six months ended June 30, 2019 and 2018. Nonperforming loans do not include loans accounted for under the fair value option. During the six months ended June 30, 2019, nonperforming commercial loans

and leases increased \$58 million to \$1.2 billion. At June 30, 2019, 90 percent of commercial nonperforming loans, leases and foreclosed properties were secured and 57 percent were contractually current. Commercial nonperforming loans were carried at 86 percent of their unpaid principal balance before consideration of the allowance for loan and lease losses as the carrying value of these loans has been reduced to the estimated collateral value less costs to sell.

Table 35 Nonperforming Commercial Loans, Leases and Foreclosed Properties Activity (1, 2)

(Dollars in millions)	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
Nonperforming loans and leases, beginning of period	\$ 1,272	\$ 1,472	\$ 1,102	\$ 1,304
Additions	389	244	1,029	680
Reductions:				
Paydowns	(210)	(193)	(318)	(362)
Sales	(117)	(50)	(160)	(74)
Returns to performing status ⁽³⁾	(23)	(91)	(57)	(118)
Charge-offs	(151)	(112)	(248)	(160)
Transfers to foreclosed properties	—	—	(7)	—
Transfers to loans held-for-sale	—	(12)	(181)	(12)
Total net reductions to nonperforming loans and leases	(112)	(214)	58	(46)
Total nonperforming loans and leases, June 30	1,160	1,258	1,160	1,258
Foreclosed properties, June 30	60	21	60	21
Nonperforming commercial loans, leases and foreclosed properties, June 30	\$ 1,220	\$ 1,279	\$ 1,220	\$ 1,279
Nonperforming commercial loans and leases as a percentage of outstanding commercial loans and leases ⁽⁴⁾	0.23 %	0.26 %		
Nonperforming commercial loans, leases and foreclosed properties as a percentage of outstanding commercial loans, leases and foreclosed properties ⁽⁴⁾	0.24	0.27		

(1) Balances do not include nonperforming loans held-for-sale of \$278 million and \$220 million at June 30, 2019 and 2018.

(2) Includes U.S. small business commercial activity. Small business card loans are excluded as they are not classified as nonperforming.

(3) Commercial loans and leases may be returned to performing status when all principal and interest is current and full repayment of the remaining contractual principal and interest is expected, or when the loan otherwise becomes well-secured and is in the process of collection. TDRs are generally classified as performing after a sustained period of demonstrated payment performance.

(4) Outstanding commercial loans exclude loans accounted for under the fair value option.

Table 36 presents our commercial TDRs by product type and performing status. U.S. small business commercial TDRs are comprised of renegotiated small business card loans and small business loans. The renegotiated small business card loans are not classified as nonperforming as they are charged off no later than the end of the month in which the loan becomes 180 days past due. For more information on TDRs, see *Note 5 – Outstanding Loans and Leases* to the Consolidated Financial Statements.

Table 36 Commercial Troubled Debt Restructurings

(Dollars in millions)	June 30, 2019			December 31, 2018		
	Nonperforming	Performing	Total	Nonperforming	Performing	Total
Commercial and industrial:						
U.S. commercial	\$ 432	\$ 895	\$ 1,327	\$ 306	\$ 1,092	\$ 1,398
Non-U.S. commercial	121	217	338	78	162	240
Total commercial and industrial	553	1,112	1,665	384	1,254	1,638
Commercial real estate	109	70	179	114	6	120
Commercial lease financing	22	33	55	3	68	71
	684	1,215	1,899	501	1,328	1,829
U.S. small business commercial	3	22	25	3	18	21
Total commercial troubled debt restructurings	\$ 687	\$ 1,237	\$ 1,924	\$ 504	\$ 1,346	\$ 1,850

Industry Concentrations

Table 37 presents commercial committed and utilized credit exposure by industry and the total net credit default protection purchased to cover the funded and unfunded portions of certain credit exposures. Our commercial credit exposure is diversified across a broad range of industries. Total commercial committed exposure increased \$22.4 billion, or two percent, during the six months ended June 30, 2019 to \$1.0 trillion. The increase in commercial committed exposure was concentrated in the Finance companies, Energy and Consumer services industry sectors. Increases were partially offset by decreased exposure to the

Pharmaceuticals and biotechnology, Technology hardware and equipment, and Insurance industry sectors.

For information on industry limits, see Commercial Portfolio Credit Risk Management - Industry Concentrations in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

Asset managers and funds, our largest industry concentration with committed exposure of \$108.0 billion, as well as Capital goods, our third largest industry concentration with committed exposure of \$75.1 billion, remained relatively unchanged during the six months ended June 30, 2019. Real estate, our second largest industry concentration with committed exposure of \$89.7

billion, increased \$3.2 billion, or four percent, during the six months ended June 30, 2019. For more information on the commercial real estate and related portfolios, see Commercial Portfolio Credit Risk Management – Commercial Real Estate on page 37.

During the six months ended June 30, 2019, Finance companies committed exposure increased \$6.2 billion. This

growth occurred in Consumer finance, Diversified financials, and Thrift and mortgage finance. Energy committed exposure increased \$5.1 billion as a result of growth in Oil, gas and consumable fuels. Consumer services committed exposure increased \$3.9 billion led by increases in Recreation and amusement and Sports.

Table 37 Commercial Credit Exposure by Industry (1)

	Commercial Utilized		Total Commercial Committed (2)	
	June 30 2019	December 31 2018	June 30 2019	December 31 2018
(Dollars in millions)				
Asset managers and funds	\$ 70,196	\$ 71,756	\$ 108,005	\$ 107,888
Real estate (3)	66,907	65,328	89,729	86,514
Capital goods	39,594	39,192	75,129	75,080
Finance companies	39,106	36,662	62,904	56,659
Healthcare equipment and services	35,420	35,763	57,097	56,489
Government and public education	42,813	43,675	54,774	54,749
Materials	27,850	27,347	52,257	51,865
Retailing	26,496	25,333	47,936	47,507
Consumer services	25,754	25,702	47,216	43,298
Food, beverage and tobacco	25,379	23,586	45,580	42,745
Commercial services and supplies	22,179	22,623	37,784	39,349
Energy	14,953	13,727	37,377	32,279
Transportation	24,867	22,814	34,581	31,523
Utilities	12,141	12,035	31,254	27,623
Global commercial banks	25,932	26,583	28,886	28,627
Individuals and trusts	18,880	18,643	25,752	25,019
Media	12,066	12,132	24,826	24,502
Technology hardware and equipment	9,405	13,014	21,707	26,228
Vehicle dealers	17,674	17,603	20,848	20,446
Consumer durables and apparel	10,311	9,904	19,993	20,199
Software and services	10,403	8,809	19,660	19,172
Pharmaceuticals and biotechnology	6,135	7,430	16,521	23,634
Telecommunication services	8,913	8,686	15,318	14,166
Automobiles and components	7,795	7,131	15,065	13,893
Financial markets infrastructure (clearinghouses)	11,626	8,317	13,345	10,042
Insurance	6,148	8,674	13,231	15,807
Food and staples retailing	5,850	4,787	9,768	9,093
Religious and social organizations	3,976	3,757	5,914	5,620
Total commercial credit exposure by industry	\$ 628,769	\$ 621,013	\$ 1,032,457	\$ 1,010,016
Net credit default protection purchased on total commitments (4)			\$ (3,276)	\$ (2,663)

(1) Includes U.S. small business commercial exposure.

(2) Includes the notional amount of unfunded legally binding lending commitments net of amounts distributed (i.e., syndicated or participated) to other financial institutions. The distributed amounts were \$10.6 billion and \$10.7 billion at June 30, 2019 and December 31, 2018.

(3) Industries are viewed from a variety of perspectives to best isolate the perceived risks. For purposes of this table, the real estate industry is defined based on the primary business activity of the borrowers or counterparties using operating cash flows and primary source of repayment as key factors.

(4) Represents net notional credit protection purchased to hedge funded and unfunded exposures for which we elected the fair value option, as well as certain other credit exposures. For additional information, see Commercial Portfolio Credit Risk Management – Risk Mitigation.

Risk Mitigation

We purchase credit protection to cover the funded portion as well as the unfunded portion of certain credit exposures. To lower the cost of obtaining our desired credit protection levels, we may add credit exposure within an industry, borrower or counterparty group by selling protection.

At June 30, 2019 and December 31, 2018, net notional credit default protection purchased in our credit derivatives portfolio to hedge our funded and unfunded exposures for which we elected

the fair value option, as well as certain other credit exposures, was \$3.3 billion and \$2.7 billion. We recorded net losses on these positions of \$13 million and \$77 million for the three and six months ended June 30, 2019 compared to net gains of \$7 million and net losses of \$10 million for the same periods in 2018 on these positions. The gains and losses on these instruments were offset by gains and losses on the related exposures. The Value-at-Risk (VaR) results for these exposures are included in the fair

value option portfolio information in Table 43. For additional information, see Trading Risk Management on page 43.

Tables 38 and 39 present the maturity profiles and the credit exposure debt ratings of the net credit default protection portfolio at June 30, 2019 and December 31, 2018.

Table 38 Net Credit Default Protection by Maturity

	June 30 2019	December 31 2018
Less than or equal to one year	31%	20%
Greater than one year and less than or equal to five years	69	78
Greater than five years	—	2
Total net credit default protection	100%	100%

Table 39 Net Credit Default Protection by Credit Exposure Debt Rating

	Net Notional (1)	Percent of Total	Net Notional (1)	Percent of Total
(Dollars in millions)	June 30, 2019		December 31, 2018	
Ratings (2, 3)				
A	\$ (598)	18.3 %	\$ (700)	26.3 %
BBB	(868)	26.5	(501)	18.8
BB	(600)	18.3	(804)	30.2
B	(508)	15.5	(422)	15.8
CCC and below	(87)	2.7	(205)	7.7
NR (4)	(615)	18.7	(31)	1.2
Total net credit default protection	\$ (3,276)	100.0 %	\$ (2,663)	100.0 %

(1) Represents net credit default protection purchased.

(2) Ratings are refreshed on a quarterly basis.

(3) Ratings of BBB- or higher are considered to meet the definition of investment grade.

(4) NR is comprised of index positions held and any names that have not been rated.

For more information on credit derivatives and counterparty credit risk valuation adjustments, see *Note 3 – Derivatives* to the Consolidated Financial Statements herein and *Note 3 – Derivatives* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Table 40 Top 20 Non-U.S. Countries Exposure

	Funded Loans and Loan Equivalents	Unfunded Loan Commitments	Net Counterparty Exposure	Securities/ Other Investments	Country Exposure at June 30 2019	Hedges and Credit Default Protection	Net Country Exposure at June 30 2019	Increase (Decrease) from December 31 2018
(Dollars in millions)								
United Kingdom	\$ 30,513	\$ 17,718	\$ 7,816	\$ 2,390	\$ 58,437	\$ (3,277)	\$ 55,160	\$ 306
Germany	34,833	8,737	2,457	2,132	48,159	(2,332)	45,827	17,170
Japan	20,546	697	1,073	1,757	24,073	(1,371)	22,702	2,679
Canada	7,708	7,282	1,358	3,234	19,582	(549)	19,033	(482)
India	7,952	822	447	5,170	14,391	(206)	14,185	3,073
France	7,002	6,192	1,149	2,330	16,673	(2,893)	13,780	1,129
China	11,467	384	778	1,041	13,670	(426)	13,244	(1,397)
Brazil	7,899	651	271	3,675	12,496	(233)	12,263	2,014
Australia	6,335	3,434	457	893	11,119	(614)	10,505	575
Netherlands	6,928	2,800	406	961	11,095	(1,001)	10,094	(1,483)
South Korea	5,911	587	674	2,775	9,947	(187)	9,760	590
Switzerland	5,457	3,285	392	273	9,407	(609)	8,798	1,034
Hong Kong	5,818	205	487	1,258	7,768	(31)	7,737	501
Singapore	3,593	180	274	2,319	6,366	(68)	6,298	781
Belgium	4,741	1,194	108	489	6,532	(246)	6,286	708
Mexico	4,298	1,165	166	743	6,372	(163)	6,209	(27)
Spain	4,185	1,922	142	713	6,962	(988)	5,974	1,324
United Arab Emirates	3,240	220	141	5	3,606	(59)	3,547	(102)
Italy	2,615	1,242	534	609	5,000	(1,473)	3,527	446
Ireland	1,597	778	106	158	2,639	(55)	2,584	423
Total top 20 non-U.S. countries exposure	\$ 182,638	\$ 59,495	\$ 19,236	\$ 32,925	\$ 294,294	\$ (16,781)	\$ 277,513	\$ 29,262

A number of economic conditions and geopolitical events have given rise to risk aversion in certain emerging markets. Our largest emerging market country exposure at June 30, 2019 was India, with net exposure of \$14.2 billion, concentrated in multinational companies and large commercial banks.

The outlook for policy direction and therefore economic performance in the EU remains uncertain as a consequence of reduced political cohesion among EU countries. Additionally, we believe that the uncertainty in the U.K.'s ability to negotiate a favorable exit from the EU will further weigh on economic performance. For additional information, see Executive Summary – Recent Developments – U.K. Exit from the EU on page 3. Our largest EU country exposure at June 30, 2019 was the U.K. with

Non-U.S. Portfolio

Our non-U.S. credit and trading portfolios are subject to country risk. We define country risk as the risk of loss from unfavorable economic and political conditions, currency fluctuations, social instability and changes in government policies. A risk management framework is in place to measure, monitor and manage non-U.S. risk and exposures. In addition to the direct risk of doing business in a country, we also are exposed to indirect country risks (e.g., related to the collateral received on secured financing transactions or related to client clearing activities). These indirect exposures are managed in the normal course of business through credit, market and operational risk governance, rather than through country risk governance.

Table 40 presents our 20 largest non-U.S. country exposures at June 30, 2019. These exposures accounted for 90 percent of our total non-U.S. exposure at June 30, 2019 and 89 percent at December 31, 2018. Net country exposure for these 20 countries increased \$29.3 billion in the six months ended June 30, 2019, primarily driven by increased sovereign and corporate exposure across multiple countries. For more information on the top 20 non-U.S. countries exposure, see Non-U.S. Portfolio in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

Provision for Credit Losses

The provision for credit losses increased \$30 million to \$857 million, and \$209 million to \$1.9 billion for the three and six months ended June 30, 2019 compared to the same periods in 2018. The provision for credit losses was \$30 million and \$8 million lower than net charge-offs for the three and six months ended June 30, 2019, resulting in a decrease in the allowance for credit losses. This compared to a decrease of \$169 million and \$246 million in the allowance for credit losses for the three and six months ended June 30, 2018.

Net charge-offs for the three and six months ended June 30, 2019 were \$887 million and \$1.9 billion compared to \$996 million and \$1.9 billion for the same periods in 2018. We expect net charge-offs of approximately \$1 billion for each of the remaining quarters in 2019, assuming current economic conditions continue.

The provision for credit losses for the consumer portfolio decreased \$117 million to \$640 million and \$35 million to \$1.5 billion for the three and six months ended June 30, 2019 compared to the same periods in 2018. The decrease was primarily driven by home equity loan sales, partially offset by seasoning in the U.S. credit card portfolio.

The provision for credit losses for the commercial portfolio, including unfunded lending commitments, increased \$147 million to \$217 million and \$244 million to \$400 million for the three and six months ended June 30, 2019 compared to the same periods in 2018. The increase was primarily driven by energy releases in the prior-year periods. The increase in the six months ended June 30, 2019 included a single-name utility client charge-off.

Allowance for Credit Losses

Allowance for Loan and Lease Losses

During the three and six months ended June 30, 2019, the factors that impacted the allowance for loan and lease losses included improvement in the credit quality of the consumer real estate portfolios driven by continuing improvements in the U.S. economy and strong labor markets, proactive credit risk management initiatives and the impact of high credit quality originations. Evidencing the improvements in the U.S. economy and strong labor markets are low levels of unemployment and increases in home prices. In addition to these improvements, in the consumer portfolio, nonperforming consumer loans decreased \$815 million during the six months ended June 30, 2019 as loan sales, returns to performing status and paydowns continued to outpace new nonaccrual loans.

The allowance for loan and lease losses for the consumer portfolio, as presented in Table 42, was \$4.7 billion at June 30, 2019, a decrease of \$113 million from December 31, 2018. The decrease was primarily in the consumer real estate portfolio, partially offset by an increase in the U.S. credit card portfolio. The reduction in the allowance for the consumer real estate portfolio

was due to improved home prices, lower nonperforming loans and a decrease in loan balances in our non-core portfolio. The increase in the allowance for the U.S. credit card portfolio was driven by portfolio seasoning.

The allowance for loan and lease losses for the commercial portfolio, as presented in Table 42, was \$4.8 billion at June 30, 2019, an increase of \$39 million from December 31, 2018. Commercial reservable criticized utilized exposure increased to \$11.8 billion at June 30, 2019 from \$11.1 billion (to 2.19 percent from 2.08 percent of total commercial reservable utilized exposure) at December 31, 2018, and nonperforming commercial loans increased to \$1.2 billion at June 30, 2019 from \$1.1 billion (to 0.23 percent from 0.22 percent of outstanding commercial loans excluding loans accounted for under the fair value option) at December 31, 2018 with the increases spread across multiple industries. See Tables 31, 32 and 33 for more details on key commercial credit statistics.

The allowance for loan and lease losses as a percentage of total loans and leases outstanding was 1.00 percent at June 30, 2019 compared to 1.02 percent at December 31, 2018. For more information on the allowance for loan and lease losses, see Allowance for Credit Losses in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

The Financial Accounting Standards Board issued a new accounting standard regarding the measurement of the allowance for credit losses that will be effective for the Corporation on January 1, 2020. Upon adoption of the standard on January 1, 2020, we expect that, based on current expectations of future economic conditions, our allowance for credit losses on loans and leases may increase by up to 20 percent from its allowance for credit losses as of June 30, 2019, as disclosed herein, with a large portion of that increase driven by the U.S. credit card portfolio. The ultimate impact will depend on the characteristics of our portfolios as well as the macroeconomic conditions and forecasts upon adoption, the ultimate validation of models and methodologies, and other management judgments. For additional information regarding this new accounting standard, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements.

Reserve for Unfunded Lending Commitments

In addition to the allowance for loan and lease losses, we also estimate probable losses related to unfunded lending commitments such as letters of credit, financial guarantees, unfunded bankers' acceptances and binding loan commitments, excluding commitments accounted for under the fair value option. For more information on the reserve for unfunded lending commitments, see Allowance for Credit Losses in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

The reserve for unfunded lending commitments was \$806 million at June 30, 2019 compared to \$797 million at December 31, 2018.

Table 41 presents a rollforward of the allowance for credit losses, which includes the allowance for loan and lease losses and the reserve for unfunded lending commitments, for the three and six months ended June 30, 2019 and 2018

Table 41 Allowance for Credit Losses

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(Dollars in millions)				
Allowance for loan and lease losses, beginning of period	\$ 9,577	\$ 10,260	\$ 9,601	\$ 10,393
Loans and leases charged off				
Residential mortgage	(17)	(36)	(41)	(92)
Home equity	(136)	(101)	(215)	(219)
U.S. credit card	(907)	(865)	(1,794)	(1,689)
Direct/Indirect consumer	(122)	(123)	(246)	(256)
Other consumer	(46)	(45)	(92)	(94)
Total consumer charge-offs	(1,228)	(1,170)	(2,388)	(2,350)
U.S. commercial (1)	(165)	(168)	(335)	(276)
Non-U.S. commercial	(49)	(29)	(49)	(36)
Commercial real estate	(5)	(7)	(10)	(7)
Commercial lease financing	(14)	(4)	(16)	(5)
Total commercial charge-offs	(233)	(208)	(410)	(324)
Total loans and leases charged off	(1,461)	(1,378)	(2,798)	(2,674)
Recoveries of loans and leases previously charged off				
Residential mortgage	14	29	54	91
Home equity	291	101	359	186
U.S. credit card	145	126	287	249
Direct/Indirect consumer	82	82	152	156
Other consumer	5	2	10	8
Total consumer recoveries	537	340	862	690
U.S. commercial (2)	34	26	53	53
Non-U.S. commercial	1	10	1	13
Commercial real estate	1	3	1	6
Commercial lease financing	1	3	3	5
Total commercial recoveries	37	42	58	77
Total recoveries of loans and leases previously charged off	574	382	920	767
Net charge-offs	(887)	(996)	(1,878)	(1,907)
Provision for loan and lease losses	853	822	1,861	1,651
Other (3)	(16)	(36)	(57)	(87)
Allowance for loan and lease losses, June 30	9,527	10,050	9,527	10,050
Reserve for unfunded lending commitments, beginning of period	802	782	797	777
Provision for unfunded lending commitments	4	5	9	10
Reserve for unfunded lending commitments, June 30	806	787	806	787
Allowance for credit losses, June 30	\$ 10,333	\$ 10,837	\$ 10,333	\$ 10,837

Loan and allowance ratios:

Loans and leases outstanding at June 30 (4)	\$ 955,937	\$ 929,597	\$ 955,937	\$ 929,597
Allowance for loan and lease losses as a percentage of total loans and leases outstanding at June 30 (4)	1.00%	1.08%	1.00%	1.08%
Consumer allowance for loan and lease losses as a percentage of total consumer loans and leases outstanding at June 30 (5)	1.04	1.15	1.04	1.15
Commercial allowance for loan and lease losses as a percentage of total commercial loans and leases outstanding at June 30 (6)	0.95	1.02	0.95	1.02
Average loans and leases outstanding (4)	\$ 943,588	\$ 928,620	\$ 941,311	\$ 927,465
Annualized net charge-offs as a percentage of average loans and leases outstanding (4)	0.38%	0.43%	0.40%	0.41%
Allowance for loan and lease losses as a percentage of total nonperforming loans and leases at June 30 (4)	228	170	228	170
Ratio of the allowance for loan and lease losses at June 30 to annualized net charge-offs	2.68	2.52	2.52	2.61
Amounts included in allowance for loan and lease losses for loans and leases that are excluded from nonperforming loans and leases at June 30 (7)	\$ 4,142	\$ 4,007	\$ 4,142	\$ 4,007
Allowance for loan and lease losses as a percentage of total nonperforming loans and leases, excluding the allowance for loan and lease losses for loans and leases that are excluded from nonperforming loans and leases at June 30 (4, 7)	129%	102%	129%	102%

(1) Includes U.S. small business commercial charge-offs of \$81 million and \$160 million for the three and six months ended June 30, 2019 compared to \$75 million and \$143 million for the same periods in 2018.

(2) Includes U.S. small business commercial recoveries of \$16 million and \$27 million for the three and six months ended June 30, 2019 compared to \$11 million and \$22 million for the same periods in 2018.

(3) Primarily represents write-offs of purchased credit-impaired (PCI) loans, the net impact of portfolio sales, consolidations and deconsolidations, foreign currency translation adjustments, transfers to held for sale, and certain other reclassifications.

(4) Outstanding loan and lease balances and ratios do not include loans accounted for under the fair value option of \$7.9 billion and \$6.2 billion at June 30, 2019 and 2018. Average loans accounted for under the fair value option were \$6.9 billion and \$6.0 billion for the three and six months ended June 30, 2019 compared to \$6.2 billion and \$5.9 billion for the same periods in 2018.

(5) Excludes consumer loans accounted for under the fair value option of \$565 million and \$848 million at June 30, 2019 and 2018.

(6) Excludes commercial loans accounted for under the fair value option of \$7.2 billion and \$5.4 billion at June 30, 2019 and 2018.

(7) Primarily includes amounts allocated to U.S. credit card and unsecured consumer lending portfolios in *Consumer Banking* and PCI loans in *All Other*.

Table 42 Allocation of the Allowance for Credit Losses by Product Type

	Amount	Percent of Total	Percent of Loans and Leases Outstanding (1)	Amount	Percent of Total	Percent of Loans and Leases Outstanding (1)
(Dollars in millions)	June 30, 2019			December 31, 2018		
Allowance for loan and lease losses						
Residential mortgage	\$ 358	3.76 %	0.16 %	\$ 422	4.40 %	0.20 %
Home equity	361	3.79	0.82	506	5.27	1.05
U.S. credit card	3,706	38.90	3.94	3,597	37.47	3.66
Direct/Indirect consumer	233	2.45	0.26	248	2.58	0.27
Other consumer	31	0.33	n/m	29	0.30	n/m
Total consumer	4,689	49.23	1.04	4,802	50.02	1.08
U.S. commercial (2)	2,989	31.37	0.93	3,010	31.35	0.96
Non-U.S. commercial	708	7.43	0.68	677	7.05	0.69
Commercial real estate	972	10.20	1.58	958	9.98	1.57
Commercial lease financing	169	1.77	0.83	154	1.60	0.68
Total commercial	4,838	50.77	0.95	4,799	49.98	0.97
Allowance for loan and lease losses	9,527	100.00 %	1.00	9,601	100.00 %	1.02
Reserve for unfunded lending commitments	806			797		
Allowance for credit losses	\$ 10,333			\$ 10,398		

(1) Ratios are calculated as allowance for loan and lease losses as a percentage of loans and leases outstanding excluding loans accounted for under the fair value option. Consumer loans accounted for under the fair value option include residential mortgage loans of \$300 million and \$336 million and home equity loans of \$358 million and \$346 million at June 30, 2019 and December 31, 2018. Commercial loans accounted for under the fair value option include U.S. commercial loans of \$3.9 billion and \$2.5 billion and non-U.S. commercial loans of \$3.3 billion and \$1.1 billion at June 30, 2019 and December 31, 2018.

(2) Includes allowance for loan and lease losses for U.S. small business commercial loans of \$498 million and \$474 million at June 30, 2019 and December 31, 2018.

n/m = not meaningful

Market Risk Management

For more information on our market risk management process, see Market Risk Management in the MD&A of the Corporation's 2018 Annual Report on Form 10-K

Trading Risk Management

To evaluate risks in our trading activities, we focus on the actual and potential volatility of revenues generated by individual positions as well as portfolios of positions. VaR is a common statistic used to measure market risk. Our primary VaR statistic is equivalent to a 99 percent confidence level, which means that for a VaR with a one-day holding period, there should not be losses in excess of VaR, on average, 99 out of 100 trading days.

Table 43 presents the total market-based portfolio VaR which is the combination of the total covered positions (and less liquid trading positions) portfolio and the fair value option portfolio. For more information on our trading risk management process and on the market risk VaR trading activities, see Trading Risk

Management in the MD&A of the Corporation's 2018 Annual Report on Form 10-K

The total market-based portfolio VaR results in Table 43 include market risk to which we are exposed from all business segments, excluding credit valuation adjustment (CVA), DVA and related hedges. The majority of this portfolio is within the *Global Markets* segment.

Table 43 presents period-end, average, high and low daily trading VaR for the three months ended June 30, 2019, March 31, 2019 and June 30, 2018, as well as average daily trading VaR for the six months ended June 30, 2019 and 2018 using a 99 percent confidence level. The amounts disclosed in Table 43 and Table 44 align to the view of covered positions used in the Basel 3 capital calculations. Foreign exchange and commodity positions are always considered covered positions, regardless of trading or banking treatment for the trade, except for structural foreign currency positions that are excluded with prior regulatory approval.

Table 43 Market Risk VaR for Trading Activities

(Dollars in millions)	Three Months Ended												Six Months Ended June 30	
	June 30, 2019				March 31, 2019				June 30, 2018				2019 Average	2018 Average
	Period End	Average	High (1)	Low (1)	Period End	Average	High (1)	Low (1)	Period End	Average	High (1)	Low (1)		
Foreign exchange	\$ 6	\$ 5	\$ 11	\$ 4	\$ 8	\$ 6	\$ 10	\$ 4	\$ 8	\$ 10	\$ 15	\$ 7	\$ 6	\$ 9
Interest rate	20	26	38	18	38	28	49	17	27	23	32	15	27	23
Credit	26	22	27	16	21	21	26	18	30	25	30	20	22	26
Equity	21	20	25	15	26	19	26	14	24	16	26	11	20	18
Commodities	6	6	8	4	5	7	13	4	7	9	14	4	7	8
Portfolio diversification	(45)	(48)	—	—	(61)	(48)	—	—	(65)	(55)	—	—	(50)	(53)
Total covered positions portfolio	34	31	37	28	37	33	47	25	31	28	38	20	32	31
Impact from less liquid exposures	1	3	—	—	4	4	—	—	2	2	—	—	4	4
Total covered positions and less liquid trading positions portfolio	35	34	40	29	41	37	53	28	33	30	42	24	36	35
Fair value option loans	10	9	11	7	7	8	10	7	12	13	18	8	9	12
Fair value option hedges	10	7	11	4	4	10	17	4	8	11	17	5	9	10
Fair value option portfolio diversification	(11)	(9)	—	—	(6)	(9)	—	—	(12)	(13)	—	—	(10)	(12)
Total fair value option portfolio	9	7	10	5	5	9	16	5	8	11	16	5	8	10
Portfolio diversification	(7)	(5)	—	—	(4)	(6)	—	—	(5)	(7)	—	—	(6)	(5)
Total market-based portfolio	\$ 37	\$ 36	42	31	\$ 42	\$ 40	56	30	\$ 36	\$ 34	47	28	\$ 38	\$ 40

(1) The high and low for each portfolio may have occurred on different trading days than the high and low for the components. Therefore the impact from less liquid exposures and the amount of portfolio diversification, which is the difference between the total portfolio and the sum of the individual components, is not relevant.

The graph below presents the daily covered positions and less liquid trading positions portfolio VaR for the previous five quarters, corresponding to the data in Table 43.



Additional VaR statistics produced within our single VaR model are provided in Table 44 at the same level of detail as in Table 43. Evaluating VaR with additional statistics allows for an increased understanding of the risks in the portfolio as the historical market data used in the VaR calculation does not necessarily follow a predefined statistical distribution. Table 44 presents average trading VaR statistics at 99 percent and 95 percent confidence levels for the three months ended June 30, 2019, March 31, 2019 and June 30, 2018.

Average Market Risk VaR for Trading Activities – 99 percent and 95 percent VaR Statistics

(Dollars in millions)	Three Months Ended					
	June 30, 2019		March 31, 2019		June 30, 2018	
	99 percent	95 percent	99 percent	95 percent	99 percent	95 percent
Foreign exchange	\$ 5	\$ 3	\$ 6	\$ 3	\$ 10	\$ 6
Interest rate	26	16	28	18	23	14
Credit	22	13	21	14	25	15
Equity	20	10	19	10	16	9
Commodities	6	3	7	4	9	5
Portfolio diversification	(48)	(28)	(48)	(30)	(55)	(34)
Total covered positions portfolio	31	17	33	19	28	15
Impact from less liquid exposures	3	2	4	2	2	2
Total covered positions and less liquid trading positions portfolio	34	19	37	21	30	17
Fair value option loans	9	5	8	4	13	7
Fair value option hedges	7	5	10	6	11	8
Fair value option portfolio diversification	(9)	(6)	(9)	(4)	(13)	(10)
Total fair value option portfolio	7	4	9	6	11	5
Portfolio diversification	(5)	(3)	(6)	(5)	(7)	(3)
Total market-based portfolio	\$ 36	\$ 20	\$ 40	\$ 22	\$ 34	\$ 19

Backtesting

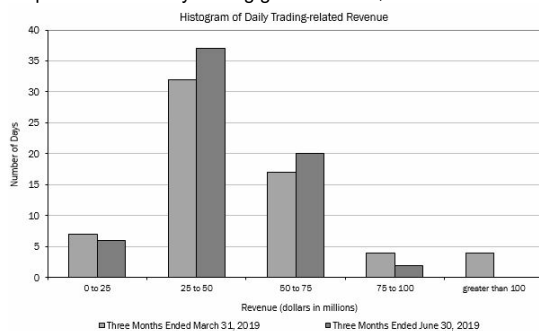
The accuracy of the VaR methodology is evaluated by backtesting, which compares the daily VaR results, utilizing a one-day holding period, against a comparable subset of trading revenue. For more information on our backtesting process, see Trading Risk Management – Backtesting in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

During the three and six months ended June 30, 2019 there were no days in which there was a backtesting excess for our total covered portfolio VaR, utilizing a one-day holding period.

Total Trading-related Revenue

Total trading-related revenue, excluding brokerage fees, and CVA, DVA and funding valuation adjustment gains (losses), represents the total amount earned from trading positions, including market-based net interest income, which are taken in a diverse range of financial instruments and markets. For additional information, see Trading Risk Management – Total Trading-related Revenue in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

The following histogram is a graphic depiction of trading volatility and illustrates the daily level of trading-related revenue for the three months ended June 30, 2019 compared to the three months ended March 31, 2019. During the three months ended June 30, 2019, positive trading-related revenue was recorded for 100 percent of the trading days, of which 91 percent were daily trading gains of over \$25 million. This compares to the three months ended March 31, 2019 where positive trading-related revenue was recorded for 100 percent of the trading days, of which 89 percent were daily trading gains of over \$25 million.



Trading Portfolio Stress Testing

Because the very nature of a VaR model suggests results can exceed our estimates and it is dependent on a limited historical window, we also stress test our portfolio using scenario analysis. This analysis estimates the change in the value of our trading portfolio that may result from abnormal market movements. For additional information, see Trading Risk Management – Trading Portfolio Stress Testing in the MD&A of the Corporation's 2018 Annual Report on Form 10-K

Interest Rate Risk Management for the Banking Book

The following discussion presents net interest income for banking book activities. For additional information, see Interest Rate Risk Management for the Banking Book in the MD&A of the Corporation's 2018 Annual Report on Form 10-K

Table 45 presents the spot and 12-month forward rates used in our baseline forecasts at June 30, 2019 and December 31, 2018.

Table 45 Forward Rates

	June 30, 2019		
	Federal Funds	Three-month LIBOR	10-Year Swap
Spot rates	2.50 %	2.32 %	1.96 %
12-month forward rates	1.50	1.62	1.99
December 31, 2018			
Spot rates	2.50 %	2.81 %	2.71 %
12-month forward rates	2.50	2.64	2.75

Table 46 shows the pretax impact to forecasted net interest income over the next 12 months from June 30, 2019 and December 31, 2018, resulting from instantaneous parallel and non-parallel shocks to the market-based forward curve. Periodically we evaluate the scenarios presented so that they are meaningful in the context of the current rate environment.

In the six months ended June 30, 2019, the asset sensitivity of our balance sheet increased primarily due to decreases in interest rates. We continue to be asset sensitive to a parallel move in interest rates with the majority of that impact coming from the short end of the yield curve. Additionally, higher interest rates impact the fair value of debt securities and, accordingly, for debt

securities classified as AFS, may adversely affect accumulated OCI and thus capital levels under the Basel 3 capital rules. Under instantaneous upward parallel shifts, the near-term adverse impact to Basel 3 capital is reduced over time by offsetting positive impacts to net interest income. For more information on Basel 3, see Capital Management – Regulatory Capital on page 22.

Table 46 Estimated Banking Book Net Interest Income Sensitivity to Curve Changes

(Dollars in millions)	Short Rate (bps)	Long Rate (bps)	June 30 2019	December 31 2018
Parallel Shifts				
+100 bps instantaneous shift	+100	+100	\$ 4,081	\$ 2,833
-100 bps instantaneous shift	-100	-100	(5,865)	(4,280)
Flatteners				
Short-end instantaneous change	+100	—	2,555	2,158
Long-end instantaneous change	—	-100	(2,778)	(1,618)
Steepeners				
Short-end instantaneous change	-100	—	(3,048)	(2,648)
Long-end instantaneous change	—	+100	1,539	675

The sensitivity analysis in Table 46 assumes that we take no action in response to these rate shocks and does not assume any change in other macroeconomic variables normally correlated with changes in interest rates. As part of our ALM activities, we use securities, certain residential mortgages, and interest rate and foreign exchange derivatives in managing interest rate sensitivity.

The behavior of our deposits portfolio in the baseline forecast and in alternate interest rate scenarios is a key assumption in our projected estimates of net interest income. The sensitivity analysis in Table 46 assumes no change in deposit portfolio size or mix from the baseline forecast in alternate rate environments. In higher rate scenarios, any customer activity resulting in the replacement of low-cost or noninterest-bearing deposits with higher yielding deposits or market-based funding would reduce our benefit in those scenarios.

Interest Rate and Foreign Exchange Derivative Contracts

Interest rate and foreign exchange derivative contracts are utilized in our ALM activities and serve as an efficient tool to manage our

interest rate and foreign exchange risk. We use derivatives to hedge the variability in cash flows or changes in fair value on our balance sheet due to interest rate and foreign exchange components. For more information on our hedging activities, see Note 3 – Derivatives to the Consolidated Financial Statements. For more information on interest rate contracts and risk management, see Interest Rate Risk Management for the Banking Book in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

We use interest rate derivative instruments to hedge the variability in the cash flows of our assets and liabilities and other forecasted transactions (collectively referred to as cash flow hedges). The net losses on both open and terminated cash flow hedge derivative instruments recorded in accumulated OCI were \$604 million and \$1.3 billion, on a pretax basis, at June 30, 2019 and December 31, 2018. These net losses are expected to be reclassified into earnings in the same period as the hedged cash flows affect earnings and will decrease income or increase expense on the respective hedged cash flows. Assuming no change in open cash flow derivative hedge positions and no changes in prices or interest rates beyond what is implied in forward yield curves at June 30, 2019, the pretax net losses are expected to be reclassified into earnings as follows: 23 percent within the next year, 42 percent in years two through five and 19 percent in years six through ten, with the remaining 16 percent thereafter. For more information on derivatives designated as cash flow hedges, see Note 3 – Derivatives to the Consolidated Financial Statements.

We hedge our net investment in non-U.S. operations determined to have functional currencies other than the U.S. dollar using forward foreign exchange contracts that typically settle in less than 180 days, cross-currency basis swaps and foreign exchange options. We recorded net after-tax losses on derivatives in accumulated OCI associated with net investment hedges which were offset by gains on our net investments in consolidated non-U.S. entities at June 30, 2019.

Table 47 presents derivatives utilized in our ALM activities and shows the notional amount, fair value, weighted-average receive-fixed and pay-fixed rates, expected maturity and average estimated durations of our open ALM derivatives at June 30, 2019 and December 31, 2018. These amounts do not include derivative hedges on our MSRs. During the six months ended June 30, 2019, the fair value of receive-fixed interest rate swaps increased while pay-fixed interest rates swaps decreased, driven by lower swap rates.

Table 47 Asset and Liability Management Interest Rate and Foreign Exchange Contracts

	June 30, 2019								
	Expected Maturity								Average Estimated Duration
(Dollars in millions, average estimated duration in years)	Fair Value	Total	Remainder of 2019	2020	2021	2022	2023	Thereafter	
Receive-fixed interest rate swaps (1)	\$ 12,475								6.66
Notional amount		\$ 210,457	\$ 4,738	\$ 16,347	\$ 14,640	\$ 20,366	\$ 36,356	\$ 118,010	
Weighted-average fixed-rate		2.75 %	1.74 %	2.68 %	3.17 %	2.56 %	2.36 %	2.90 %	
Pay-fixed interest rate swaps (1)	(3,154)								7.14
Notional amount		\$ 68,605	\$ 1,210	\$ 4,344	\$ 1,616	\$ —	\$ 13,993	\$ 47,442	
Weighted-average fixed-rate		2.51 %	2.07 %	2.16 %	2.22 %	—%	2.52 %	2.55 %	
Same-currency basis swaps (2)	35								
Notional amount		\$ 141,274	\$ 6,112	\$ 17,194	\$ 18,139	\$ 4,296	\$ 2,017	\$ 93,516	
Foreign exchange basis swaps (1, 3, 4)	(1,561)								
Notional amount		120,054	13,053	23,891	24,475	12,709	6,952	38,974	
Option products	4								
Notional amount		651	636	—	—	—	15	—	
Foreign exchange contracts (1, 4, 5)	149								
Notional amount (6)		(99,747)	(122,485)	(1,063)	4,008	2,718	2,362	14,713	
Net ALM contracts	\$ 7,948								

	December 31, 2018								
	Expected Maturity								Average Estimated Duration
(Dollars in millions, average estimated duration in years)	Fair Value	Total	2019	2020	2021	2022	2023	Thereafter	
Receive-fixed interest rate swaps (1)	\$ 2,128								5.17
Notional amount		\$ 198,914	\$ 27,176	\$ 16,347	\$ 14,640	\$ 19,866	\$ 36,215	\$ 84,670	
Weighted-average fixed-rate		2.66 %	1.87 %	2.68 %	3.17 %	2.56 %	2.37 %	2.97 %	
Pay-fixed interest rate swaps (1)	295								6.30
Notional amount		\$ 49,275	\$ 1,210	\$ 4,344	\$ 1,616	\$ —	\$ 10,801	\$ 31,304	
Weighted-average fixed-rate		2.50 %	2.07 %	2.16 %	2.22 %	—%	2.59 %	2.55 %	
Same-currency basis swaps (2)	21								
Notional amount		\$ 101,203	\$ 7,628	\$ 15,097	\$ 15,493	\$ 2,586	\$ 2,017	\$ 58,382	
Foreign exchange basis swaps (1, 3, 4)	(1,716)								
Notional amount		106,742	13,946	21,448	19,241	10,239	6,260	35,608	
Option products	2								
Notional amount		587	572	—	—	—	15	—	
Foreign exchange contracts (1, 4, 5)	82								
Notional amount (6)		(8,447)	(27,823)	13	4,196	2,741	2,448	9,978	
Net ALM contracts	\$ 812								

(1) Does not include basis adjustments on either fixed-rate debt issued by the Corporation or AFS debt securities, which are hedged using derivatives designated as fair value hedging instruments, that substantially offset the fair values of these derivatives.

(2) At June 30, 2019 and December 31, 2018, the notional amount of same-currency basis swaps included \$141.3 billion and \$101.2 billion in both foreign currency and U.S. dollar-denominated basis swaps in which both sides of the swap are in the same currency.

(3) Foreign exchange basis swaps consisted of cross-currency variable interest rate swaps used separately or in conjunction with receive-fixed interest rate swaps.

(4) Does not include foreign currency translation adjustments on certain non-U.S. debt issued by the Corporation that substantially offset the fair values of these derivatives.

(5) The notional amount of foreign exchange contracts of \$(99.7) billion at June 30, 2019 was comprised of \$28.6 billion in foreign currency-denominated and cross-currency receive-fixed swaps, \$(127.0) billion in net foreign currency forward rate contracts, \$(2.1) billion in foreign currency-denominated pay-fixed swaps and \$768 million in net foreign currency futures contracts. Foreign exchange contracts of \$(8.4) billion at December 31, 2018 were comprised of \$25.2 billion in foreign currency-denominated and cross-currency receive-fixed swaps, \$(32.7) billion in net foreign currency forward rate contracts, \$(1.8) billion in foreign currency-denominated pay-fixed swaps and \$814 million in foreign currency futures contracts.

(6) Reflects the net of long and short positions. Amounts shown as negative reflect a net short position.

Mortgage Banking Risk Management

We originate, fund and service mortgage loans, which subject us to credit, liquidity and interest rate risks, among others. We determine whether loans will be held for investment or held for sale at the time of commitment and manage credit and liquidity risks by selling or securitizing a portion of the loans we originate.

Changes in interest rates impact the value of interest rate lock commitments (IRLCs) and the related residential mortgage loans held for sale (LHFS), as well as the value of the MSRs. Because the interest rate risks of these hedged items offset, we combine them into one overall hedged item with one combined economic

hedge portfolio consisting of derivative contracts and securities. For more information on IRLCs and the related residential mortgage LHFS, see Mortgage Banking Risk Management in the MD&A of the Corporation's 2018 Annual Report on Form 10-K.

During the three and six months ended June 30, 2019 and 2018, we recorded gains of \$78 million and \$139 million related to the change in fair value of the MSRs, IRLCs and LHFS, net of gains and losses on the hedge portfolio, compared to gains of \$60 million and \$129 million for the same periods in 2018. For more information on MSRs, see Note 15 – Fair Value Measurements to the Consolidated Financial Statements.

Complex Accounting Estimates

Our significant accounting principles are essential in understanding the MD&A. Many of our significant accounting principles require complex judgments to estimate the values of assets and liabilities. We have procedures and processes in place to facilitate making these judgments. For additional information, see Complex Accounting Estimates in the MD&A of the Corporation's 2018 Annual Report on Form 10-K and *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Goodwill and Intangible Assets

We completed our annual goodwill impairment test as of June 30, 2019 for all of our reporting units that had goodwill. Based on the results of the annual goodwill impairment test, we determined there was no impairment. For more information, see *Note 8 – Goodwill and Intangible Assets* to the Consolidated Financial Statements.

The nature of and accounting for goodwill and intangible assets are discussed in the Corporation's 2018 Annual Report on Form 10-K in *Note 1 – Summary of Significant Accounting Principles* and *Note 8 – Goodwill and Intangible Assets* to the Consolidated Financial Statements and in Complex Accounting Estimates of the MD&A.

Non-GAAP Reconciliations

Table 48 provides reconciliations of certain non-GAAP financial measures to the most closely related GAAP financial measures.

Table 48 Period-end and Average Supplemental Financial Data and Reconciliations to GAAP Financial Measures (1)

	Period-end		Average			
	June 30 2019	December 31 2018	Three Months Ended June 30		Six Months Ended June 30	
			2019	2018	2019	2018
(Dollars in millions)						
Shareholders' equity	\$ 271,408	\$ 265,325	\$ 267,975	\$ 265,181	\$ 267,101	\$ 265,330
Goodwill	(68,951)	(68,951)	(68,951)	(68,951)	(68,951)	(68,951)
Intangible assets (excluding MSRs)	(1,718)	(1,774)	(1,736)	(2,126)	(1,750)	(2,193)
Related deferred tax liabilities	756	858	770	916	805	927
Tangible shareholders' equity	\$ 201,495	\$ 195,458	\$ 198,058	\$ 195,020	\$ 197,205	\$ 195,113
Preferred stock	(24,689)	(22,326)	(22,537)	(23,868)	(22,433)	(23,321)
Tangible common shareholders' equity	\$ 176,806	\$ 173,132	\$ 175,521	\$ 171,152	\$ 174,772	\$ 171,792
 Total assets	 \$ 2,395,892	 \$ 2,354,507				
Goodwill	(68,951)	(68,951)				
Intangible assets (excluding MSRs)	(1,718)	(1,774)				
Related deferred tax liabilities	756	858				
Tangible assets	\$ 2,325,979	\$ 2,284,640				

(1) Presents reconciliations of non-GAAP financial measures to the most closely related GAAP financial measures. For more information on non-GAAP financial measures and ratios we use in assessing the results of the Corporation, see Supplemental Financial Data on page 6.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

See Market Risk Management on page 43 in the MD&A and the sections referenced therein for Quantitative and Qualitative Disclosures about Market Risk.

Item 4. Controls and Procedures

Disclosure Controls and Procedures

As of the end of the period covered by this report, the Corporation's management, including the Chief Executive Officer and Chief Financial Officer, conducted an evaluation of the effectiveness and design of the Corporation's disclosure controls and procedures (as that term is defined in Rule 13a-15(e) of the Exchange Act). Based upon that evaluation, the Corporation's Chief Executive Officer and Chief Financial Officer concluded that the Corporation's disclosure controls and procedures were effective, as of the end of the period covered by this report.

Changes in Internal Control Over Financial Reporting

There have been no changes in the Corporation's internal control over financial reporting (as defined in Rule 13a-15(f) of the Exchange Act) during the three months ended June 30, 2019, that have materially affected, or are reasonably likely to materially affect, the Corporation's internal control over financial reporting.

Part I. Financial Information
Item 1. Financial Statements
Bank of America Corporation and Subsidiaries

Consolidated Statement of Income

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(In millions, except per share information)				
Net interest income				
Interest income	\$ 18,224	\$ 16,369	\$ 36,394	\$ 31,968
Interest expense	6,035	4,541	11,830	8,371
Net interest income	12,189	11,828	24,564	23,597
Noninterest income				
Fees and commissions	8,190	8,317	16,028	16,657
Trading account income	2,345	2,151	4,683	4,704
Other income	360	253	813	661
Total noninterest income	10,895	10,721	21,524	22,022
Total revenue, net of interest expense	23,084	22,549	46,088	45,619
Provision for credit losses	857	827	1,870	1,661
Noninterest expense				
Compensation and benefits	7,972	7,944	16,221	16,424
Occupancy and equipment	1,640	1,591	3,245	3,198
Information processing and communications	1,157	1,121	2,321	2,286
Product delivery and transaction related	709	706	1,371	1,462
Marketing	528	395	970	740
Professional fees	409	399	769	780
Other general operating	853	1,068	1,595	2,176
Total noninterest expense	13,268	13,224	26,492	27,066
Income before income taxes	8,959	8,498	17,726	16,892
Income tax expense	1,611	1,714	3,067	3,190
Net income	\$ 7,348	\$ 6,784	\$ 14,659	\$ 13,702
Preferred stock dividends	239	318	681	746
Net income applicable to common shareholders	\$ 7,109	\$ 6,466	\$ 13,978	\$ 12,956
Per common share information				
Earnings	\$ 0.75	\$ 0.64	\$ 1.45	\$ 1.26
Diluted earnings	0.74	0.63	1.45	1.25
Average common shares issued and outstanding	9,523.2	10,181.7	9,624.0	10,251.7
Average diluted common shares issued and outstanding	9,559.6	10,309.4	9,672.4	10,389.9

Consolidated Statement of Comprehensive Income

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(Dollars in millions)				
Net income	\$ 7,348	\$ 6,784	\$ 14,659	\$ 13,702
Other comprehensive income (loss), net-of-tax:				
Net change in debt securities	2,384	(1,031)	4,693	(4,994)
Net change in debit valuation adjustments	(138)	179	(501)	452
Net change in derivatives	304	(92)	533	(367)
Employee benefit plan adjustments	29	30	57	60
Net change in foreign currency translation adjustments	(14)	(141)	(48)	(189)
Other comprehensive income (loss)	2,565	(1,055)	4,734	(5,038)
Comprehensive income	\$ 9,913	\$ 5,729	\$ 19,393	\$ 8,664

See accompanying Notes to Consolidated Financial Statements.

Bank of America Corporation and Subsidiaries

Consolidated Balance Sheet

(Dollars in millions)	June 30	December 31
	2019	2018
Assets		
Cash and due from banks	\$ 29,409	\$ 29,063
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks	141,985	148,341
Cash and cash equivalents	171,394	177,404
Time deposits placed and other short-term investments	8,692	7,494
Federal funds sold and securities borrowed or purchased under agreements to resell (includes \$54,257 and \$56,399 measured at fair value)	248,077	261,131
Trading account assets (includes \$122,803 and \$119,363 pledged as collateral)	251,987	214,348
Derivative assets	44,912	43,725
Debt securities:		
Carried at fair value	246,094	238,101
Held-to-maturity, at cost (fair value – \$202,484 and \$200,435)	199,981	203,652
Total debt securities	446,075	441,753
Loans and leases (includes \$7,863 and \$4,349 measured at fair value)	963,800	946,895
Allowance for loan and lease losses	(9,527)	(9,601)
Loans and leases, net of allowance	954,273	937,294
Premises and equipment, net	10,426	9,906
Goodwill	68,951	68,951
Loans held-for-sale (includes \$2,388 and \$2,942 measured at fair value)	5,416	10,367
Customer and other receivables	53,329	65,814
Other assets (includes \$22,074 and \$19,739 measured at fair value)	132,360	116,320
Total assets	\$ 2,395,892	\$ 2,354,507
Liabilities		
Deposits in U.S. offices:		
Noninterest-bearing	\$ 393,567	\$ 412,587
Interest-bearing (includes \$604 and \$492 measured at fair value)	900,434	891,636
Deposits in non-U.S. offices:		
Noninterest-bearing	12,864	14,060
Interest-bearing	68,228	63,193
Total deposits	1,375,093	1,381,476
Federal funds purchased and securities loaned or sold under agreements to repurchase (includes \$19,866 and \$28,875 measured at fair value)	194,948	186,988
Trading account liabilities	82,150	68,220
Derivative liabilities	38,380	37,891
Short-term borrowings (includes \$2,403 and \$1,648 measured at fair value)	27,244	20,189
Accrued expenses and other liabilities (includes \$22,811 and \$20,075 measured at fair value and \$806 and \$797 of reserve for unfunded lending commitments)	168,658	165,026
Long-term debt (includes \$35,198 and \$27,689 measured at fair value)	238,011	229,392
Total liabilities	2,124,484	2,089,182
Commitments and contingencies (Note 7 – Securitizations and Other Variable Interest Entities and Note 11 – Commitments and Contingencies)		
Shareholders' equity		
Preferred stock, \$0.01 par value; authorized – 100,000,000 shares; issued and outstanding – 3,939,040, and 3,843,140 shares	24,689	22,326
Common stock and additional paid-in capital, \$0.01 par value; authorized – 12,800,000,000 shares; issued and outstanding – 9,342,601,750 and 9,669,286,370 shares	106,619	118,896
Retained earnings	147,577	136,314
Accumulated other comprehensive income (loss)	(7,477)	(12,211)
Total shareholders' equity	271,408	265,325
Total liabilities and shareholders' equity	\$ 2,395,892	\$ 2,354,507
Assets of consolidated variable interest entities included in total assets above (isolated to settle the liabilities of the variable interest entities)		
Trading account assets	\$ 5,469	\$ 5,798
Loans and leases	40,676	43,850
Allowance for loan and lease losses	(882)	(912)
Loans and leases, net of allowance	39,794	42,938
All other assets	387	337
Total assets of consolidated variable interest entities	\$ 45,650	\$ 49,073
Liabilities of consolidated variable interest entities included in total liabilities above		
Short-term borrowings	\$ 1,845	\$ 742
Long-term debt (includes \$7,392 and \$10,943 of non-recourse debt)	7,393	10,944
All other liabilities (includes \$25 and \$27 of non-recourse liabilities)	27	30
Total liabilities of consolidated variable interest entities	\$ 9,265	\$ 11,716

Bank of America Corporation and Subsidiaries

Consolidated Statement of Changes in Shareholders' Equity

(In millions)	Preferred Stock	Common Stock and Additional Paid-in Capital		Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Total Shareholders' Equity
		Shares	Amount			
Balance, March 31, 2019	\$ 22,326	9,568.4	\$ 112,838	\$ 141,888	\$ (10,042)	\$ 267,010
Net income				7,348		7,348
Net change in debt securities					2,384	2,384
Net change in debit valuation adjustments					(138)	(138)
Net change in derivatives					304	304
Employee benefit plan adjustments					29	29
Net change in foreign currency translation adjustments					(14)	(14)
Dividends declared:						
Common				(1,420)		(1,420)
Preferred				(239)		(239)
Issuance of preferred stock	2,363					2,363
Common stock issued under employee plans, net, and other			288			288
Common stock repurchased		(225.8)	(6,507)			(6,507)
Balance, June 30, 2019	\$ 24,689	9,342.6	\$ 106,619	\$ 147,577	\$ (7,477)	\$ 271,408
Balance, December 31, 2018	\$ 22,326	9,669.3	\$ 118,896	\$ 136,314	\$ (12,211)	\$ 265,325
Cumulative adjustment for adoption of lease accounting standard				165		165
Net income				14,659		14,659
Net change in debt securities					4,693	4,693
Net change in debit valuation adjustments					(501)	(501)
Net change in derivatives					533	533
Employee benefit plan adjustments					57	57
Net change in foreign currency translation adjustments					(48)	(48)
Dividends declared:						
Common				(2,876)		(2,876)
Preferred				(681)		(681)
Issuance of preferred stock	2,363					2,363
Common stock issued under employee plans, net, and other		119.1	493	(4)		489
Common stock repurchased		(445.8)	(12,770)			(12,770)
Balance, June 30, 2019	\$ 24,689	9,342.6	\$ 106,619	\$ 147,577	\$ (7,477)	\$ 271,408
Balance, Balance, March 31, 2018	\$ 24,672	10,175.9	\$ 133,532	\$ 120,298	\$ (12,278)	\$ 266,224
Net income				6,784		6,784
Net change in debt securities					(1,031)	(1,031)
Net change in debit valuation adjustments					179	179
Net change in derivatives					(92)	(92)
Employee benefit plan adjustments					30	30
Net change in foreign currency translation adjustments					(141)	(141)
Dividends declared:						
Common				(1,218)		(1,218)
Preferred				(318)		(318)
Issuance of preferred stock	1,322					1,322
Redemption of preferred stock	(2,813)					(2,813)
Common stock issued under employee plans, net, and other		2.5	255			255
Common stock repurchased		(165.7)	(4,965)			(4,965)
Balance, June 30, 2018	\$ 23,181	10,012.7	\$ 128,822	\$ 125,546	\$ (13,333)	\$ 264,216
Balance, December 31, 2017	\$ 22,323	10,287.3	\$ 138,089	\$ 113,816	\$ (7,082)	\$ 267,146
Cumulative adjustment for adoption of hedge accounting standard				(32)	57	25
Adoption of accounting standard related to certain tax effects stranded in accumulated other comprehensive income (loss)				1,270	(1,270)	—
Net income				13,702		13,702
Net change in debt securities					(4,994)	(4,994)
Net change in debit valuation adjustments					452	452
Net change in derivatives					(367)	(367)
Employee benefit plan adjustments					60	60
Net change in foreign currency translation adjustments					(189)	(189)
Dividends declared:						
Common				(2,455)		(2,455)
Preferred				(746)		(746)
Issuance of preferred stock	3,671					3,671
Redemption of preferred stock	(2,813)					(2,813)
Common stock issued under employee plans, net, and other		43.7	556	(9)		547

Common stock repurchased				(318.3)		(9,823)				(9,823)	
Balance, June 30, 2018	\$	23,181	10,012.7	\$	128,822	\$	125,546	\$	(13,333)	\$	264,216

See accompanying Notes to Consolidated Financial Statements.

Bank of America Corporation and Subsidiaries

Consolidated Statement of Cash Flows

	Six Months Ended June 30	
	2019	2018
(Dollars in millions)		
Operating activities		
Net income	\$ 14,659	\$ 13,702
Adjustments to reconcile net income to net cash provided by operating activities:		
Provision for credit losses	1,870	1,661
Gains on sales of debt securities	(115)	(3)
Depreciation and premises improvements amortization	797	755
Amortization of intangibles	55	269
Net amortization of premium/discount on debt securities	810	909
Deferred income taxes	1,494	1,782
Stock-based compensation	985	877
Loans held-for-sale:		
Originations and purchases	(9,190)	(11,709)
Proceeds from sales and paydowns of loans originally classified as held for sale and instruments from related securitization activities	14,082	17,246
Net change in:		
Trading and derivative instruments	(17,734)	(1,295)
Other assets	2,405	9,381
Accrued expenses and other liabilities	(5,863)	399
Other operating activities, net	4,121	(138)
Net cash provided by operating activities	8,376	33,836
Investing activities		
Net change in:		
Time deposits placed and other short-term investments	(1,198)	2,941
Federal funds sold and securities borrowed or purchased under agreements to resell	13,054	(13,739)
Debt securities carried at fair value:		
Proceeds from sales	43,488	1,194
Proceeds from paydowns and maturities	38,186	37,774
Purchases	(83,704)	(31,762)
Held-to-maturity debt securities:		
Proceeds from paydowns and maturities	12,921	7,820
Purchases	(9,463)	(22,110)
Loans and leases:		
Proceeds from sales of loans originally classified as held for investment and instruments from related securitization activities	5,844	7,172
Purchases	(2,364)	(2,656)
Other changes in loans and leases, net	(22,655)	(5,755)
Other investing activities, net	(1,327)	(1,748)
Net cash used in investing activities	(7,218)	(20,869)
Financing activities		
Net change in:		
Deposits	(6,383)	146
Federal funds purchased and securities loaned or sold under agreements to repurchase	7,960	996
Short-term borrowings	7,055	7,956
Long-term debt:		
Proceeds from issuance	32,493	42,426
Retirement	(33,848)	(37,264)
Preferred stock:		
Proceeds from issuance	2,363	3,671
Redemption	—	(2,813)
Common stock repurchased	(12,770)	(9,823)
Cash dividends paid	(3,622)	(3,245)
Other financing activities, net	(833)	(533)
Net cash provided by (used in) financing activities	(7,585)	1,517
Effect of exchange rate changes on cash and cash equivalents	417	(719)
Net increase (decrease) in cash and cash equivalents	(6,010)	13,765
Cash and cash equivalents at January 1	177,404	157,434
Cash and cash equivalents at June 30	\$ 171,394	\$ 171,199

See accompanying Notes to Consolidated Financial Statements.

Bank of America Corporation and Subsidiaries

Notes to Consolidated Financial Statements

NOTE 1 Summary of Significant Accounting Principles

Bank of America Corporation, a bank holding company and a financial holding company, provides a diverse range of financial services and products throughout the U.S. and in certain international markets. The term “the Corporation” as used herein may refer to Bank of America Corporation, individually, Bank of America Corporation and its subsidiaries, or certain of Bank of America Corporation's subsidiaries or affiliates.

Principles of Consolidation and Basis of Presentation

The Consolidated Financial Statements include the accounts of the Corporation and its majority-owned subsidiaries and those variable interest entities (VIEs) where the Corporation is the primary beneficiary. Intercompany accounts and transactions have been eliminated. Results of operations of acquired companies are included from the dates of acquisition, and for VIEs, from the dates that the Corporation became the primary beneficiary. Assets held in an agency or fiduciary capacity are not included in the Consolidated Financial Statements. The Corporation accounts for investments in companies for which it owns a voting interest and for which it has the ability to exercise significant influence over operating and financing decisions using the equity method of accounting. These investments are included in other assets. Equity method investments are subject to impairment testing, and the Corporation's proportionate share of income or loss is included in other income.

The preparation of the Consolidated Financial Statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect reported amounts and disclosures. Realized results could materially differ from those estimates and assumptions.

These unaudited Consolidated Financial Statements should be read in conjunction with the audited Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

The nature of the Corporation's business is such that the results of any interim period are not necessarily indicative of results for a full year. In the opinion of management, all adjustments, which consist of normal recurring adjustments necessary for a fair statement of the interim period results, have been made. The Corporation evaluates subsequent events through the date of filing with the Securities and Exchange Commission. Certain prior-period amounts have been reclassified to conform to current period presentation.

Accounting Standards Issued and Not Yet Adopted

Accounting for Financial Instruments -- Credit Losses

The Financial Accounting Standards Board issued a new accounting standard that will be effective for the Corporation on January 1, 2020. This standard replaces the existing measurement of the allowance for credit losses that is based on management's best estimate of probable incurred credit losses inherent in the Corporation's lending activities with management's best estimate of lifetime expected credit losses inherent in the Corporation's relevant financial assets. The lifetime expected credit losses will be determined using macroeconomic forecast assumptions and management judgments applicable to and through the expected life of the portfolios. The standard will also expand credit quality disclosures. While the standard changes the

measurement of the allowance for credit losses, it does not change the Corporation's credit risk of its lending portfolios or the ultimate losses in those portfolios.

Key implementation efforts have included model development and validation, data acquisition for model estimation and new disclosures, and the establishment of formal policies supporting all aspects of the standard. The Corporation has initiated running a parallel process encompassing the functionality of the models, internal controls over the estimation process and all other governance activities.

Upon adoption of the standard on January 1, 2020, the Corporation expects that, based on current expectations of future economic conditions, its allowance for credit losses on loans and leases may increase by up to 20 percent from its allowance for credit losses as of June 30, 2019, as disclosed herein, with a large portion of that increase driven by the U.S. credit card portfolio. The ultimate impact will depend on the characteristics of the Corporation's portfolios as well as the macroeconomic conditions and forecasts upon adoption, the ultimate validation of models and methodologies, and other management judgments.

New Accounting Standards

Lease Accounting

On January 1, 2019, the Corporation adopted the new accounting standards that require lessees to recognize operating leases on the balance sheet as right-of-use assets and lease liabilities based on the value of the discounted future lease payments. Lessor accounting is largely unchanged. Expanded disclosures about the nature and terms of lease agreements are required prospectively and are included in *Note 9 – Leases*. The Corporation elected to retain prior determinations of whether an existing contract contains a lease and how the lease should be classified. The Corporation elected to recognize leases existing on January 1, 2019 through a cumulative-effect adjustment which increased retained earnings by \$165 million, with no adjustment to prior periods presented. Upon adoption, the Corporation also recognized right-of-use assets and lease liabilities of \$9.7 billion. Adoption of the standards did not have a significant effect on the Corporation's regulatory capital measures.

Lease Accounting Principles

Lessor Arrangements

The Corporation provides equipment financing to its customers through a variety of lessor arrangements. Direct financing leases and sales-type leases are carried at the aggregate of lease payments receivable plus the estimated residual value of the leased property less unearned income, which is accreted to interest income over the lease terms using methods that approximate the interest method. Operating lease income is recognized on a straight-line basis. Leases generally do not contain non-lease components.

Lessee Arrangements

Substantially all of the Corporation's lessee arrangements are operating leases. Under these arrangements, the Corporation records right-of-use assets and lease liabilities at lease commencement. Right-of-use assets are reported in other assets on the Consolidated Balance Sheet, and the related lease liabilities are reported in accrued expenses and other liabilities. All leases are recorded on the Consolidated Balance Sheet except leases with an initial term less than 12 months for which the Corporation made the short-term lease election. Lease expense is recognized on a straight-line basis over the lease term and is

recorded in occupancy and equipment expense in the Consolidated Statement of Income.

The Corporation made an accounting policy election not to separate lease and non-lease components of a contract that is or contains a lease for its real estate and equipment leases. As such, lease payments represent payments on both lease and non-lease components. At lease commencement, lease liabilities are recognized based on the present value of the remaining lease payments and discounted using the Corporation's incremental borrowing rate. Right-of-use assets initially equal the lease liability, adjusted for any lease payments made prior to lease commencement and for any lease incentives.

NOTE 2 Net Interest Income and Noninterest Income

The table below presents the Corporation's net interest income and noninterest income disaggregated by revenue source for the three and six months ended June 30, 2019 and 2018. For more information, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K. For a disaggregation of noninterest income by business segment and *All Other*, see *Note 18 – Business Segment Information*.

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(Dollars in millions)				
Net interest income				
Interest income				
Loans and leases	\$ 10,942	\$ 10,071	\$ 21,827	\$ 19,694
Debt securities	3,017	2,856	6,136	5,660
Federal funds sold and securities borrowed or purchased under agreements to resell	1,309	709	2,504	1,331
Trading account assets	1,321	1,198	2,643	2,334
Other interest income	1,635	1,535	3,284	2,949
Total interest income	18,224	16,369	36,394	31,968
Interest expense				
Deposits	1,965	943	3,760	1,703
Short-term borrowings	1,997	1,462	3,849	2,597
Trading account liabilities	319	348	664	705
Long-term debt	1,754	1,788	3,557	3,366
Total interest expense	6,035	4,541	11,830	8,371
Net interest income	\$ 12,189	\$ 11,828	\$ 24,564	\$ 23,597
Noninterest income				
Fees and commissions				
Card income				
Interchange fees (1)	\$ 968	\$ 1,011	\$ 1,864	\$ 1,925
Other card income	478	472	957	960
Total card income	1,446	1,483	2,821	2,885
Service charges				
Deposit-related fees	1,638	1,680	3,218	3,326
Lending-related fees	265	274	524	549
Total service charges	1,903	1,954	3,742	3,875
Investment and brokerage services				
Asset management fees	2,554	2,513	4,994	5,077
Brokerage fees	916	945	1,836	2,045
Total investment and brokerage services	3,470	3,458	6,830	7,122
Investment banking fees				
Underwriting income	792	719	1,458	1,460
Syndication fees	291	400	546	716
Financial advisory services	288	303	631	599
Total investment banking fees	1,371	1,422	2,635	2,775
Total fees and commissions	8,190	8,317	16,028	16,657
Trading account income	2,345	2,151	4,683	4,704
Other income	360	253	813	661
Total noninterest income	\$ 10,895	\$ 10,721	\$ 21,524	\$ 22,022

(1) Gross interchange fees were \$2.5 billion and \$2.4 billion for the three months ended June 30, 2019 and 2018, and are presented net of \$1.6 billion and \$1.4 billion of expenses for rewards and partner payments. For the six months ended June 30, 2019 and 2018, gross interchange fees were \$4.8 billion and \$4.6 billion and are presented net of \$3.0 billion and \$2.7 billion of expenses for rewards and partner payments.

NOTE 3 Derivatives

Derivative Balances

Derivatives are entered into on behalf of customers, for trading or to support risk management activities. Derivatives used in risk management activities include derivatives that may or may not be designated in qualifying hedge accounting relationships. Derivatives that are not designated in qualifying hedge accounting relationships are referred to as other risk management derivatives. For more information on the Corporation's derivatives and hedging activities, see *Note 1 – Summary of Significant Accounting*

Principles to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K. The following tables present derivative instruments included on the Consolidated Balance Sheet in derivative assets and liabilities at June 30, 2019 and December 31, 2018. Balances are presented on a gross basis, prior to the application of counterparty and cash collateral netting. Total derivative assets and liabilities are adjusted on an aggregate basis to take into consideration the effects of legally enforceable master netting agreements and have been reduced by cash collateral received or paid.

June 30, 2019									
(Dollars in billions)	Contract/ Notional (1)	Gross Derivative Assets				Gross Derivative Liabilities			
		Trading and Other Risk Management Derivatives	Qualifying Accounting Hedges	Total	Trading and Other Risk Management Derivatives	Qualifying Accounting Hedges	Total		
Interest rate contracts									
Swaps	\$ 20,981.8	\$ 167.4	\$ 9.3	\$ 176.7	\$ 173.1	\$ 0.3	\$ 173.4		
Futures and forwards	5,928.5	2.2	—	2.2	2.2	—	2.2		
Written options	1,753.4	—	—	—	35.9	—	35.9		
Purchased options	1,772.5	40.1	—	40.1	—	—	—		
Foreign exchange contracts									
Swaps	1,791.8	34.6	1.2	35.8	38.1	1.6	39.7		
Spot, futures and forwards	5,052.2	34.4	0.2	34.6	36.1	0.5	36.6		
Written options	286.7	—	—	—	4.0	—	4.0		
Purchased options	271.3	3.8	—	3.8	—	—	—		
Equity contracts									
Swaps	273.6	5.6	—	5.6	6.3	—	6.3		
Futures and forwards	116.8	0.3	—	0.3	0.8	—	0.8		
Written options	761.4	—	—	—	31.2	—	31.2		
Purchased options	699.9	37.1	—	37.1	—	—	—		
Commodity contracts									
Swaps	42.1	2.9	—	2.9	4.7	—	4.7		
Futures and forwards	57.8	3.2	—	3.2	0.5	—	0.5		
Written options	30.3	—	—	—	1.4	—	1.4		
Purchased options	26.9	1.3	—	1.3	—	—	—		
Credit derivatives (2)									
Purchased credit derivatives:									
Credit default swaps	413.1	4.1	—	4.1	6.7	—	6.7		
Total return swaps/options	75.5	0.1	—	0.1	1.2	—	1.2		
Written credit derivatives:									
Credit default swaps	369.3	6.3	—	6.3	3.3	—	3.3		
Total return swaps/options	80.5	0.6	—	0.6	0.4	—	0.4		
Gross derivative assets/liabilities		\$ 344.0	\$ 10.7	\$ 354.7	\$ 345.9	\$ 2.4	\$ 348.3		
Less: Legally enforceable master netting agreements				(275.9)			(275.9)		
Less: Cash collateral received/paid				(33.9)			(34.0)		
Total derivative assets/liabilities				\$ 44.9			\$ 38.4		

(1) Represents the total contract/notional amount of derivative assets and liabilities outstanding.

(2) The net derivative asset (liability) and notional amount of written credit derivatives for which the Corporation held purchased credit derivatives with identical underlying referenced names were \$2.7 billion and \$353.5 billion at June 30, 2019.

December 31, 2018									
(Dollars in billions)	Contract/ Notional (1)	Gross Derivative Assets				Gross Derivative Liabilities			
		Trading and Other Risk Management Derivatives	Qualifying Accounting Hedges	Total	Trading and Other Risk Management Derivatives	Qualifying Accounting Hedges	Total		
Interest rate contracts									
Swaps	\$ 15,977.9	\$ 141.0	\$ 3.2	\$ 144.2	\$ 138.9	\$ 2.0	\$ 140.9		
Futures and forwards	3,656.6	4.7	—	4.7	5.0	—	5.0		
Written options	1,584.9	—	—	—	28.6	—	28.6		
Purchased options	1,614.0	30.8	—	30.8	—	—	—		
Foreign exchange contracts									
Swaps	1,704.8	38.8	1.4	40.2	42.2	2.3	44.5		
Spot, futures and forwards	4,276.0	39.8	0.4	40.2	39.3	0.3	39.6		
Written options	256.7	—	—	—	5.0	—	5.0		
Purchased options	240.4	4.6	—	4.6	—	—	—		
Equity contracts									
Swaps	253.6	7.7	—	7.7	8.4	—	8.4		
Futures and forwards	100.0	2.1	—	2.1	0.3	—	0.3		
Written options	597.1	—	—	—	27.5	—	27.5		
Purchased options	549.4	36.0	—	36.0	—	—	—		
Commodity contracts									
Swaps	43.1	2.7	—	2.7	4.5	—	4.5		
Futures and forwards	51.7	3.2	—	3.2	0.5	—	0.5		
Written options	27.5	—	—	—	2.2	—	2.2		
Purchased options	23.4	1.7	—	1.7	—	—	—		
Credit derivatives (2)									
Purchased credit derivatives:									
Credit default swaps	408.1	5.3	—	5.3	4.9	—	4.9		
Total return swaps/options	84.5	0.4	—	0.4	1.0	—	1.0		
Written credit derivatives:									
Credit default swaps	371.9	4.4	—	4.4	4.3	—	4.3		
Total return swaps/options	87.3	0.6	—	0.6	0.6	—	0.6		
Gross derivative assets/liabilities		\$ 323.8	\$ 5.0	\$ 328.8	\$ 313.2	\$ 4.6	\$ 317.8		
Less: Legally enforceable master netting agreements				(252.7)	(252.7)				
Less: Cash collateral received/paid				(32.4)	(27.2)				
Total derivative assets/liabilities				\$ 43.7	\$ 37.9				

(1) Represents the total contract/notional amount of derivative assets and liabilities outstanding.

(2) The net derivative asset (liability) and notional amount of written credit derivatives for which the Corporation held purchased credit derivatives with identical underlying referenced names were \$185 million and \$342.8 billion at December 31, 2018.

Offsetting of Derivatives

The Corporation enters into International Swaps and Derivatives Association, Inc. (ISDA) master netting agreements or similar agreements with substantially all of the Corporation's derivative counterparties. For additional information, see *Note 3 – Derivatives* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

The following table presents derivative instruments included in derivative assets and liabilities on the Consolidated Balance Sheet at June 30, 2019 and December 31, 2018 by primary risk (e.g., interest rate risk) and the platform, where applicable, on

which these derivatives are transacted. Balances are presented on a gross basis, prior to the application of counterparty and cash collateral netting. Total gross derivative assets and liabilities are adjusted on an aggregate basis to take into consideration the effects of legally enforceable master netting agreements which include reducing the balance for counterparty netting and cash collateral received or paid.

For more information on offsetting of securities financing agreements, see *Note 10 – Federal Funds Sold or Purchased, Securities Financing Agreements, Short-term Borrowings and Restricted Cash*.

Offsetting of Derivatives (1)

(Dollars in billions)	Derivative Assets		Derivative Liabilities		Derivative Assets		Derivative Liabilities	
	June 30, 2019		December 31, 2018					
Interest rate contracts								
Over-the-counter	\$	210.5	\$	203.5	\$	174.2	\$	169.4
Exchange-traded		0.1		—		—		—
Over-the-counter cleared		6.3		5.5		4.8		4.0
Foreign exchange contracts								
Over-the-counter		71.6		77.8		82.5		86.3
Over-the-counter cleared		1.1		1.0		0.9		0.9
Equity contracts								
Over-the-counter		21.2		15.2		24.6		14.6
Exchange-traded		15.2		14.1		16.1		15.1
Commodity contracts								
Over-the-counter		3.7		4.6		3.5		4.5
Exchange-traded		0.7		0.7		1.0		0.9
Over-the-counter cleared		0.1		—		—		—
Credit derivatives								
Over-the-counter		6.7		7.5		7.7		8.2
Over-the-counter cleared		4.0		3.7		2.5		2.3
Total gross derivative assets/liabilities, before netting								
Over-the-counter		313.7		308.6		292.5		283.0
Exchange-traded		16.0		14.8		17.1		16.0
Over-the-counter cleared		11.5		10.2		8.2		7.2
Less: Legally enforceable master netting agreements and cash collateral received/paid								
Over-the-counter		(286.4)		(287.0)		(264.4)		(259.2)
Exchange-traded		(12.7)		(12.7)		(13.5)		(13.5)
Over-the-counter cleared		(10.7)		(10.2)		(7.2)		(7.2)
Derivative assets/liabilities, after netting		31.4		23.7		32.7		26.3
Other gross derivative assets/liabilities (2)		13.5		14.7		11.0		11.6
Total derivative assets/liabilities		44.9		38.4		43.7		37.9
Less: Financial instruments collateral (3)		(15.1)		(10.8)		(16.3)		(8.6)
Total net derivative assets/liabilities	\$	29.8	\$	27.6	\$	27.4	\$	29.3

(1) Over-the-counter (OTC) derivatives include bilateral transactions between the Corporation and a particular counterparty. OTC-cleared derivatives include bilateral transactions between the Corporation and a counterparty where the transaction is cleared through a clearinghouse. Exchange-traded derivatives include listed options transacted on an exchange.

(2) Consists of derivatives entered into under master netting agreements where the enforceability of these agreements is uncertain under bankruptcy laws in some countries or industries.

(3) Amounts are limited to the derivative asset/liability balance and, accordingly, do not include excess collateral received/pledged. Financial instruments collateral includes securities collateral received or pledged and cash securities held and posted at third-party custodians that are not offset on the Consolidated Balance Sheet but shown as a reduction to derive net derivative assets and liabilities.

Transfers of Financial Assets with Risk Retained through Derivatives

The Corporation enters into certain transactions involving the transfer of financial assets that are accounted for as sales where substantially all of the economic exposure to the transferred financial assets is retained through derivatives (e.g., interest rate and/or credit), but the Corporation does not retain control over the assets transferred. As of June 30, 2019 and December 31, 2018, the Corporation had transferred \$5.6 billion and \$5.8 billion of non-U.S. government-guaranteed mortgage-backed securities (MBS) to a third-party trust and retained economic exposure to the transferred assets through derivative contracts. In connection with these transfers, the Corporation received gross cash proceeds of \$5.6 billion and \$5.8 billion at the transfer dates. At June 30, 2019 and December 31, 2018, the fair value of the transferred securities was \$5.6 billion and \$5.5 billion.

ALM and Risk Management Derivatives

The Corporation's asset and liability management (ALM) and risk management activities include the use of derivatives to mitigate

risk to the Corporation including derivatives designated in qualifying hedge accounting relationships and derivatives used in other risk management activities. For additional information, see *Note 3 – Derivatives* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K

Derivatives Designated as Accounting Hedges

The Corporation uses various types of interest rate and foreign exchange derivative contracts to protect against changes in the fair value of its assets and liabilities due to fluctuations in interest rates and exchange rates (fair value hedges). The Corporation also uses these types of contracts to protect against changes in the cash flows of its assets and liabilities, and other forecasted transactions (cash flow hedges). The Corporation hedges its net investment in consolidated non-U.S. operations determined to have functional currencies other than the U.S. dollar using forward exchange contracts and cross-currency basis swaps, and by issuing foreign currency-denominated debt (net investment hedges).

Fair Value Hedges

The table below summarizes information related to fair value hedges for the three and six months ended June 30, 2019 and 2018

Gains and Losses on Derivatives Designated as Fair Value Hedges

(Dollars in millions)	Three Months Ended June 30, 2019		Three Months Ended June 30, 2018	
	Derivative	Hedged Item	Derivative	Hedged Item
Interest rate risk on long-term debt ⁽¹⁾	\$ 4,132	\$ (4,121)	\$ (869)	\$ 821
Interest rate and foreign currency risk on long-term debt ⁽²⁾	41	(32)	(1,067)	934
Interest rate risk on available-for-sale securities ⁽³⁾	(55)	55	(1)	1
Total	\$ 4,118	\$ (4,098)	\$ (1,937)	\$ 1,756

(Dollars in millions)	Six Months Ended June 30, 2019		Six Months Ended June 30, 2018	
	Derivative	Hedged Item	Derivative	Hedged Item
Interest rate risk on long-term debt ⁽¹⁾	\$ 6,045	\$ (6,050)	\$ (3,174)	\$ 3,057
Interest rate and foreign currency risk on long-term debt ⁽²⁾	98	(80)	(745)	588
Interest rate risk on available-for-sale securities ⁽³⁾	(100)	98	(32)	31
Total	\$ 6,043	\$ (6,032)	\$ (3,951)	\$ 3,676

(1) Amounts are recorded in interest expense in the Consolidated Statement of Income.

(2) For the three and six months ended June 30, 2019, the derivative amount includes gains (losses) of \$(3) million and \$167 million in interest expense, \$30 million and \$(89) million in other income and \$14 million and \$20 million in accumulated other comprehensive income (OCI). For the same periods in 2018, the derivative amount includes gains (losses) of \$25 million and \$(39) million in interest expense, \$(1.0) billion and \$(576) million in other income, and \$(83) million and \$(130) million in accumulated OCI. Line item totals are in the Consolidated Statement of Income and in the Consolidated Balance Sheet.

(3) Amounts are recorded in interest income in the Consolidated Statement of Income.

The table below summarizes the carrying value of hedged assets and liabilities that are designated and qualifying in fair value hedging relationships along with the cumulative amount of fair value hedging adjustments included in the carrying value that have been recorded in the current hedging relationships. These fair value hedging adjustments are open basis adjustments that are not subject to amortization as long as the hedging relationship remains designated.

Designated Fair Value Hedged Assets (Liabilities)

(Dollars in millions)	June 30, 2019		December 31, 2018	
	Carrying Value	Cumulative Fair Value Adjustments ⁽¹⁾	Carrying Value	Cumulative Fair Value Adjustments ⁽¹⁾
Long-term debt ⁽²⁾	\$ (157,894)	\$ (8,657)	\$ (138,682)	\$ (2,117)
Available-for-sale debt securities ⁽²⁾	1,650	58	981	(29)

(1) For assets, increase (decrease) to carrying value and for liabilities, (increase) decrease to carrying value.

(2) At June 30, 2019 and December 31, 2018, the cumulative fair value adjustments remaining on long-term debt and available-for-sale (AFS) debt securities from discontinued hedging relationships resulted in a decrease in the related liability of \$1.5 billion and \$1.6 billion and an increase (decrease) in the related asset of \$4 million and \$(29) million, which are being amortized over the remaining contractual life of the de-designated hedged items.

Cash Flow and Net Investment Hedges

The following table summarizes certain information related to cash flow hedges and net investment hedges for the three and six months ended June 30, 2019 and 2018. Of the \$483 million after-tax net loss (\$635 million pretax) on derivatives in accumulated OCI at June 30, 2019, \$109 million after-tax (\$143 million pretax) is expected to be reclassified into earnings in the next 12 months.

These net losses reclassified into earnings are expected to primarily reduce net interest income related to the respective hedged items. For terminated cash flow hedges, the time period over which the majority of the forecasted transactions are hedged is approximately 4 years, with a maximum length of time for certain forecasted transactions of 17 years.

Gains and Losses on Derivatives Designated as Cash Flow and Net Investment Hedges

(Dollars in millions, amounts pretax)	Three Months Ended June 30, 2019		Six Months Ended June 30, 2019	
	Gains (Losses) Recognized in Accumulated OCI on Derivatives	Gains (Losses) in Income Reclassified from Accumulated OCI	Gains (Losses) Recognized in Accumulated OCI on Derivatives	Gains (Losses) in Income Reclassified from Accumulated OCI
Cash flow hedges				
Interest rate risk on variable-rate assets ⁽¹⁾	\$ 364	\$ (28)	\$ 618	\$ (51)
Net investment hedges				
Foreign exchange risk ⁽²⁾	\$ (202)	\$ —	\$ (196)	\$ 1

(Dollars in millions, amounts pretax)	Three Months Ended June 30, 2018		Six Months Ended June 30, 2018	
	Gains (Losses) Recognized in Accumulated OCI on Derivatives	Gains (Losses) in Income Reclassified from Accumulated OCI	Gains (Losses) Recognized in Accumulated OCI on Derivatives	Gains (Losses) in Income Reclassified from Accumulated OCI
Cash flow hedges				
Interest rate risk on variable-rate assets ⁽¹⁾	\$ (71)	\$ (33)	\$ (499)	\$ (83)
Price risk on certain restricted stock awards ⁽³⁾	—	—	4	27
Total	\$ (71)	\$ (33)	\$ (495)	\$ (56)
Net investment hedges				
Foreign exchange risk ⁽²⁾	\$ 923	\$ —	\$ 679	\$ (1)

(1) Amounts reclassified from accumulated OCI are recorded in interest income in the Consolidated Statement of Income.

(2) Amounts reclassified from accumulated OCI are recorded in other income in the Consolidated Statement of Income. For the three and six months ended June 30, 2019, amounts excluded from effectiveness testing and recognized in other income were gains of \$24 million and \$77 million. For the same periods in 2018, amounts excluded from effectiveness testing and recognized in other income were gains of \$24 million and \$29 million.

(3) Amounts reclassified from accumulated OCI are recorded in compensation and benefits expense in the Consolidated Statement of Income.

Other Risk Management Derivatives

Other risk management derivatives are used by the Corporation to reduce certain risk exposures by economically hedging various assets and liabilities. The gains and losses on these derivatives are recognized in other income. The table below presents gains (losses) on these derivatives for the three and six months ended June 30, 2019 and 2018. These gains (losses) are largely offset by the income or expense recorded on the hedged item.

Gains and Losses on Other Risk Management Derivatives

(Dollars in millions)	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
Interest rate risk on mortgage activities (1)	\$ 147	\$ (26)	\$ 251	\$ (161)
Credit risk on loans	(14)	(2)	(40)	(5)
Interest rate and foreign currency risk on ALM activities (2)	(292)	702	820	563

(1) Primarily related to hedges of interest rate risk on mortgage servicing rights (MSRs) and interest rate lock commitments (IRLCs) to originate mortgage loans that will be held for sale. The net gains on IRLCs, which are not included in the table but are considered derivative instruments, were \$24 million and \$36 million for the three and six months ended June 30, 2019 compared to \$14 million and \$28 million for the same periods in 2018.

(2) Primarily related to hedges of debt securities carried at fair value and hedges of foreign currency-denominated debt.

Sales and Trading Revenue

The Corporation enters into trading derivatives to facilitate client transactions and to manage risk exposures arising from trading account assets and liabilities. It is the Corporation's policy to include these derivative instruments in its trading activities which include derivatives and non-derivative cash instruments. The resulting risk from these derivatives is managed on a portfolio basis as part of the Corporation's *Global Markets* business segment. For more information on sales and trading revenue, see *Note 3 – Derivatives* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

The table below, which includes both derivatives and non-derivative cash instruments, identifies the amounts in the respective income statement line items attributable to the Corporation's sales and trading revenue in *Global Markets*, categorized by primary risk, for the three and six months ended June 30, 2019 and 2018. The difference between total trading account income in the following table and in the Consolidated Statement of Income represents trading activities in business segments other than *Global Markets*. This table includes debit valuation adjustment (DVA) and funding valuation adjustment (FVA) gains (losses). *Global Markets* results in *Note 18 – Business Segment Information* are presented on a fully taxable-equivalent (FTE) basis. The table below is not presented on an FTE basis.

Sales and Trading Revenue

(Dollars in millions)	Trading Account Income	Net Interest Income	Other (1)	Total	Trading Account Income	Net Interest Income	Other (1)	Total
	Three Months Ended June 30, 2019				Six Months Ended June 30, 2019			
Interest rate risk	\$ 304	\$ 394	\$ 63	\$ 761	\$ 590	\$ 809	\$ 144	\$ 1,543
Foreign exchange risk	323	12	6	341	641	28	10	679
Equity risk	1,010	(264)	399	1,145	1,979	(440)	794	2,333
Credit risk	306	462	128	896	807	891	262	1,960
Other risk	17	30	21	68	24	48	35	107
Total sales and trading revenue	\$ 1,960	\$ 634	\$ 617	\$ 3,211	\$ 4,041	\$ 1,336	\$ 1,245	\$ 6,622

(Dollars in millions)	Three Months Ended June 30, 2018				Six Months Ended June 30, 2018			
	Trading Account Income	Net Interest Income	Other (1)	Total	Trading Account Income	Net Interest Income	Other (1)	Total
Interest rate risk	\$ 255	\$ 412	\$ 14	\$ 681	\$ 713	\$ 824	\$ 86	\$ 1,623
Foreign exchange risk	388	(4)	3	387	790	(5)	7	792
Equity risk	1,066	(170)	405	1,301	2,192	(266)	862	2,788
Credit risk	283	483	147	913	823	949	295	2,067
Other risk	28	41	20	89	58	88	34	180
Total sales and trading revenue	\$ 2,020	\$ 762	\$ 589	\$ 3,371	\$ 4,576	\$ 1,590	\$ 1,284	\$ 7,450

(1) Represents amounts in investment and brokerage services and other income that are recorded in *Global Markets* and included in the definition of sales and trading revenue. Includes investment and brokerage services revenue of \$423 million and \$857 million for the three and six months ended June 30, 2019 compared to \$420 million and \$897 million for the same periods in 2018.

Credit Derivatives

The Corporation enters into credit derivatives primarily to facilitate client transactions and to manage credit risk exposures. Credit derivatives are classified as investment and non-investment grade based on the credit quality of the underlying referenced obligation. The Corporation considers ratings of BBB- or higher as investment grade. Non-investment grade includes non-rated credit derivative instruments. The Corporation discloses internal categorizations

of investment grade and non-investment grade consistent with how risk is managed for these instruments. For more information on credit derivatives, see *Note 3 – Derivatives* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Credit derivative instruments where the Corporation is the seller of credit protection and their expiration at June 30, 2019 and December 31, 2018 are summarized in the following table.

Credit Derivative Instruments

	Less than One Year		One to Three Years		Three to Five Years		Over Five Years		Total	
(Dollars in millions)										
	June 30, 2019									
	Carrying Value									
Credit default swaps:										
Investment grade	\$	—	\$	20	\$	142	\$	477	\$	639
Non-investment grade		195		488		702		1,244		2,629
Total		195		508		844		1,721		3,268
Total return swaps/options:										
Investment grade		28		—		—		—		28
Non-investment grade		363		14		—		—		377
Total		391		14		—		—		405
Total credit derivatives	\$	586	\$	522	\$	844	\$	1,721	\$	3,673
Credit-related notes:										
Investment grade	\$	—	\$	3	\$	—	\$	600	\$	603
Non-investment grade		2		1		3		1,545		1,551
Total credit-related notes	\$	2	\$	4	\$	3	\$	2,145	\$	2,154
	Maximum Payout/Notional									
Credit default swaps:										
Investment grade	\$	51,315	\$	87,580	\$	105,430	\$	19,732	\$	264,057
Non-investment grade		20,038		31,412		39,832		14,007		105,289
Total		71,353		118,992		145,262		33,739		369,346
Total return swaps/options:										
Investment grade		56,759		160		62		75		57,056
Non-investment grade		22,344		866		133		64		23,407
Total		79,103		1,026		195		139		80,463
Total credit derivatives	\$	150,456	\$	120,018	\$	145,457	\$	33,878	\$	449,809
	December 31, 2018									
	Carrying Value									
Credit default swaps:										
Investment grade	\$	2	\$	44	\$	436	\$	488	\$	970
Non-investment grade		132		636		914		1,691		3,373
Total		134		680		1,350		2,179		4,343
Total return swaps/options:										
Investment grade		105		—		—		—		105
Non-investment grade		472		21		—		—		493
Total		577		21		—		—		598
Total credit derivatives	\$	711	\$	701	\$	1,350	\$	2,179	\$	4,941
Credit-related notes:										
Investment grade	\$	—	\$	—	\$	4	\$	532	\$	536
Non-investment grade		1		1		1		1,500		1,503
Total credit-related notes	\$	1	\$	1	\$	5	\$	2,032	\$	2,039
	Maximum Payout/Notional									
Credit default swaps:										
Investment grade	\$	53,758	\$	95,699	\$	95,274	\$	20,054	\$	264,785
Non-investment grade		24,297		33,881		34,530		14,426		107,134
Total		78,055		129,580		129,804		34,480		371,919
Total return swaps/options:										
Investment grade		60,042		822		59		72		60,995
Non-investment grade		24,524		1,649		39		70		26,282
Total		84,566		2,471		98		142		87,277
Total credit derivatives	\$	162,621	\$	132,051	\$	129,902	\$	34,622	\$	459,196

The notional amount represents the maximum amount payable by the Corporation for most credit derivatives. However, the Corporation does not monitor its exposure to credit derivatives based solely on the notional amount because this measure does not take into consideration the probability of occurrence. As such, the notional amount is not a reliable indicator of the Corporation's exposure to these contracts. Instead, a risk framework is used to define risk tolerances and establish limits so that certain credit risk-related losses occur within acceptable, predefined limits.

Credit-related notes in the table above include investments in securities issued by collateralized debt obligation (CDO), collateralized loan obligation and credit-linked note vehicles. These instruments are primarily classified as trading securities. The carrying value of these instruments equals the Corporation's maximum exposure to loss. The Corporation is not obligated to make any payments to the entities under the terms of the securities owned.

Credit-related Contingent Features and Collateral

A majority of the Corporation's derivative contracts contain credit risk-related contingent features, primarily in the form of ISDA master netting agreements and credit support documentation that enhance the creditworthiness of these instruments compared to other obligations of the respective counterparty with whom the Corporation has transacted. These contingent features may be for the benefit of the Corporation as well as its counterparties with respect to changes in the Corporation's creditworthiness and the mark-to-market exposure under the derivative transactions. At June 30, 2019 and December 31, 2018, the Corporation held cash and securities collateral of \$81.6 billion at both period ends and posted cash and securities collateral of \$67.1 billion and \$56.5 billion in the normal course of business under derivative agreements, excluding cross-product margining agreements where clients are permitted to margin on a net basis for both derivative and secured financing arrangements.

In connection with certain OTC derivative contracts and other trading agreements, the Corporation can be required to provide additional collateral or to terminate transactions with certain counterparties in the event of a downgrade of the senior debt ratings of the Corporation or certain subsidiaries. The amount of additional collateral required depends on the contract and is usually a fixed incremental amount and/or the market value of the exposure. For more information on credit-related contingent features and collateral, see *Note 3 – Derivatives* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

At June 30, 2019, the amount of collateral, calculated based on the terms of the contracts, that the Corporation and certain subsidiaries could be required to post to counterparties but had not yet posted to counterparties was \$1.9 billion, including \$1.2 billion for Bank of America, National Association.

Some counterparties are currently able to unilaterally terminate certain contracts, or the Corporation or certain subsidiaries may be required to take other action such as find a suitable replacement or obtain a guarantee. At June 30, 2019 and December 31, 2018, the liability recorded for these derivative contracts was not significant.

The following table presents the amount of additional collateral that would have been contractually required by derivative contracts and other trading agreements at June 30, 2019 if the rating agencies had downgraded their long-term senior debt ratings for the Corporation or certain subsidiaries by one incremental notch and by an additional second incremental notch.

Additional Collateral Required to be Posted Upon Downgrade at June 30, 2019

(Dollars in millions)	One incremental notch		Second incremental notch	
Bank of America Corporation	\$	522	\$	454
Bank of America, N.A. and subsidiaries (1)		203		312

(1) Included in Bank of America Corporation collateral requirements in this table.

The following table presents the derivative liabilities that would be subject to unilateral termination by counterparties and the amounts of collateral that would have been contractually required at June 30, 2019 if the long-term senior debt ratings for the Corporation or certain subsidiaries had been lower by one incremental notch and by an additional second incremental notch.

Derivative Liabilities Subject to Unilateral Termination Upon Downgrade at June 30, 2019

(Dollars in millions)	One incremental notch		Second incremental notch	
Derivative liabilities	\$	21	\$	1,036
Collateral posted		9		586

Valuation Adjustments on Derivatives

The table below presents credit valuation adjustment (CVA), DVA and FVA gains (losses) on derivatives, which are recorded in trading account income, on a gross and net of hedge basis for the three and six months ended June 30, 2019 and 2018. For more information on the valuation adjustments on derivatives, see *Note 3 – Derivatives* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Valuation Adjustments Gains (Losses) on Derivatives (1)

(Dollars in millions)	Three Months Ended June 30			
	2019		2018	
	Gross	Net	Gross	Net
Derivative assets (CVA)	\$ (64)	\$ (2)	\$ 139	\$ 127
Derivative assets/liabilities (FVA)	26	16	28	(18)
Derivative liabilities (DVA)	8	(7)	(159)	(159)

(Dollars in millions)	Six Months Ended June 30			
	2019		2018	
	Gross	Net	Gross	Net
Derivative assets (CVA)	\$ 2	\$ 22	\$ 115	\$ 145
Derivative assets/liabilities (FVA)	33	39	(9)	(19)
Derivative liabilities (DVA)	(73)	(72)	(43)	(53)

(1) At June 30, 2019 and December 31, 2018, cumulative CVA reduced the derivative assets balance by \$598 million and \$600 million, cumulative FVA reduced the net derivatives balance by \$118 million and \$151 million, and cumulative DVA reduced the derivative liabilities balance by \$359 million and \$432 million, respectively.

NOTE 4 Securities

The table below presents the amortized cost, gross unrealized gains and losses, and fair value of AFS debt securities, other debt securities carried at fair value and held-to-maturity (HTM) debt securities at June 30, 2019 and December 31, 2018.

Debt Securities

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
(Dollars in millions)				
June 30, 2019				
Available-for-sale debt securities				
Mortgage-backed securities:				
Agency	\$ 125,792	\$ 576	\$ (799)	\$ 125,569
Agency-collateralized mortgage obligations	5,157	80	(27)	5,210
Commercial	14,313	228	(16)	14,525
Non-agency residential (1)	1,789	242	(9)	2,022
Total mortgage-backed securities	147,051	1,126	(851)	147,326
U.S. Treasury and agency securities	56,157	908	(246)	56,819
Non-U.S. securities	11,178	8	(1)	11,185
Other taxable securities, substantially all asset-backed securities	3,622	73	—	3,695
Total taxable securities	218,008	2,115	(1,098)	219,025
Tax-exempt securities	16,799	189	(34)	16,954
Total available-for-sale debt securities	234,807	2,304	(1,132)	235,979
Other debt securities carried at fair value (2)	9,942	195	(22)	10,115
Total debt securities carried at fair value	244,749	2,499	(1,154)	246,094
Held-to-maturity debt securities, substantially all U.S. agency mortgage-backed securities	199,981	3,339	(836)	202,484
Total debt securities (3, 4)	\$ 444,730	\$ 5,838	\$ (1,990)	\$ 448,578
December 31, 2018				
Available-for-sale debt securities				
Mortgage-backed securities:				
Agency	\$ 125,116	\$ 138	\$ (3,428)	\$ 121,826
Agency-collateralized mortgage obligations	5,621	19	(110)	5,530
Commercial	14,469	11	(402)	14,078
Non-agency residential (1)	1,792	136	(11)	1,917
Total mortgage-backed securities	146,998	304	(3,951)	143,351
U.S. Treasury and agency securities	56,239	62	(1,378)	54,923
Non-U.S. securities	9,307	5	(6)	9,306
Other taxable securities, substantially all asset-backed securities	4,387	29	(6)	4,410
Total taxable securities	216,931	400	(5,341)	211,990
Tax-exempt securities	17,349	99	(72)	17,376
Total available-for-sale debt securities	234,280	499	(5,413)	229,366
Other debt securities carried at fair value (2)	8,595	172	(32)	8,735
Total debt securities carried at fair value	242,875	671	(5,445)	238,101
Held-to-maturity debt securities, substantially all U.S. agency mortgage-backed securities	203,652	747	(3,964)	200,435
Total debt securities (3, 4)	\$ 446,527	\$ 1,418	\$ (9,409)	\$ 438,536

(1) At June 30, 2019 and December 31, 2018, the underlying collateral type included approximately 67 percent and 68 percent prime, four percent Alt-A for both periods and 29 percent and 28 percent subprime.

(2) Primarily includes non-U.S. securities used to satisfy certain international regulatory requirements. Any changes in value are reported in other income. For detail on the components, see Note 15 – Fair Value Measurements.

(3) Includes securities pledged as collateral of \$42.0 billion and \$40.6 billion at June 30, 2019 and December 31, 2018.

(4) The Corporation held debt securities from Fannie Mae (FNMA) and Freddie Mac (FHLMC) that each exceeded 10 percent of shareholders' equity, with an amortized cost of \$160.1 billion and \$51.4 billion, and a fair value of \$161.9 billion and \$52.1 billion at June 30, 2019, and an amortized cost of \$161.2 billion and \$52.2 billion, and a fair value of \$158.5 billion and \$51.4 billion at December 31, 2018.

At June 30, 2019, the accumulated net unrealized gain on AFS debt securities, excluding the amount related to debt securities previously transferred to held to maturity, included in accumulated OCI was \$894 million, net of the related income tax expense of \$278 million. The Corporation had nonperforming AFS debt securities of \$11 million at both June 30, 2019 and December 31, 2018.

At June 30, 2019, the Corporation held equity securities at an aggregate fair value of \$861 million and other equity securities, as valued under the measurement alternative, at cost of \$184 million, both of which are included in other assets. At June 30,

2019, the Corporation also held equity securities at fair value of \$1.2 billion included in time deposits placed and other short-term investments.

In the three and six months ended June 30, 2019, the Corporation recorded gross realized gains on sales of AFS debt securities of \$110 million and \$227 million and gross realized losses of \$1 million and \$112 million, resulting in net gains of \$109 million and \$115 million, with \$26 million and \$28 million of income taxes attributable to the realized net gains on sales of these AFS debt securities. For the same periods in 2018, gross gains and losses were not significant.

The table below presents the fair value and the associated gross unrealized losses on AFS debt securities and whether these securities have had gross unrealized losses for less than 12 months or for 12 months or longer at June 30, 2019 and December 31, 2018.

Temporarily Impaired and Other-than-temporarily Impaired AFS Debt Securities

	Less than Twelve Months		Twelve Months or Longer		Total	
	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
(Dollars in millions)						
June 30, 2019						
Temporarily impaired AFS debt securities						
Mortgage-backed securities:						
Agency	\$ 106	\$ —	\$ 75,567	\$ (799)	\$ 75,673	\$ (799)
Agency-collateralized mortgage obligations	59	—	1,652	(27)	1,711	(27)
Commercial	859	(4)	1,639	(12)	2,498	(16)
Non-agency residential	35	(1)	1	—	36	(1)
Total mortgage-backed securities	1,059	(5)	78,859	(838)	79,918	(843)
U.S. Treasury and agency securities	821	(4)	22,323	(242)	23,144	(246)
Non-U.S. securities	1,335	(1)	—	—	1,335	(1)
Other taxable securities, substantially all asset-backed securities	332	—	3	—	335	—
Total taxable securities	3,547	(10)	101,185	(1,080)	104,732	(1,090)
Tax-exempt securities	50	—	567	(34)	617	(34)
Total temporarily impaired AFS debt securities	3,597	(10)	101,752	(1,114)	105,349	(1,124)
Other-than-temporarily impaired AFS debt securities (1)						
Non-agency residential mortgage-backed securities	176	(5)	20	(3)	196	(8)
Total temporarily impaired and other-than-temporarily impaired AFS debt securities	\$ 3,773	\$ (15)	\$ 101,772	\$ (1,117)	\$ 105,545	\$ (1,132)
December 31, 2018						
Temporarily impaired AFS debt securities						
Mortgage-backed securities:						
Agency	\$ 14,771	\$ (49)	\$ 99,211	\$ (3,379)	\$ 113,982	\$ (3,428)
Agency-collateralized mortgage obligations	3	—	4,452	(110)	4,455	(110)
Commercial	1,344	(8)	11,991	(394)	13,335	(402)
Non-agency residential	106	(8)	49	(3)	155	(11)
Total mortgage-backed securities	16,224	(65)	115,703	(3,886)	131,927	(3,951)
U.S. Treasury and agency securities	288	(1)	51,374	(1,377)	51,662	(1,378)
Non-U.S. securities	773	(5)	21	(1)	794	(6)
Other taxable securities, substantially all asset-backed securities	183	(1)	185	(5)	368	(6)
Total taxable securities	17,468	(72)	167,283	(5,269)	184,751	(5,341)
Tax-exempt securities	232	(2)	2,148	(70)	2,380	(72)
Total temporarily impaired AFS debt securities	17,700	(74)	169,431	(5,339)	187,131	(5,413)
Other-than-temporarily impaired AFS debt securities (1)						
Non-agency residential mortgage-backed securities	131	—	3	—	134	—
Total temporarily impaired and other-than-temporarily impaired AFS debt securities	\$ 17,831	\$ (74)	\$ 169,434	\$ (5,339)	\$ 187,265	\$ (5,413)

(1) Includes other-than-temporarily impaired AFS debt securities on which an OTTI loss, primarily related to changes in interest rates, remains in accumulated OCI.

The Corporation had \$9 million and \$11 million of credit-related other-than-temporary impairment (OTTI) losses on AFS debt securities which were recognized in other income for the three and six months ended June 30, 2019 compared to \$8 million and \$11 million for the same periods in 2018. The amount of noncredit-related OTTI losses for these AFS debt securities, which is recognized in OCI, was not significant for both periods presented.

The cumulative OTTI credit losses that have been recognized in income on AFS debt securities that the Corporation does not

intend to sell were \$123 million and \$264 million at June 30, 2019 and 2018.

For more information on OTTI losses and significant assumptions used for the Corporation's underlying collateral, see *Note 4 – Securities* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K. Significant assumptions used in estimating the expected cash flows for measuring credit losses on non-agency residential mortgage-backed securities (RMBS) were as follows at June 30, 2019.

Significant Assumptions

	Weighted average	Range (1)	
		10th Percentile (2)	90th Percentile (2)
Prepayment speed	16.1 %	4.8 %	27.9 %
Loss severity	15.9	8.0	33.1
Life default rate	12.7	0.9	41.7

(1) Represents the range of inputs/assumptions based upon the underlying collateral.

(2) The value of a variable below which the indicated percentile of observations will fall.

Annual constant prepayment speed and loss severity rates are projected considering collateral characteristics such as loan-to-value (LTV), creditworthiness of borrowers as measured using Fair Isaac Corporation (FICO) scores, and geographic concentrations. The weighted-average severity by collateral type was 12.6 percent for prime, 11.9 percent for Alt-A and 20.7 percent for subprime at June 30, 2019. Default rates are projected by considering collateral characteristics including, but not limited to, LTV, FICO and geographic concentration. Weighted-average life default rates

by collateral type were 8.6 percent for prime, 11.5 percent for Alt-A and 15.5 percent for subprime at June 30, 2019.

The remaining contractual maturity distribution and yields of the Corporation's debt securities carried at fair value and HTM debt securities at June 30, 2019 are summarized in the table below. Actual duration and yields may differ as prepayments on the loans underlying the mortgages or other asset-backed securities (ABS) are passed through to the Corporation.

Maturities of Debt Securities Carried at Fair Value and Held-to-maturity Debt Securities

(Dollars in millions)	Due in One Year or Less		Due after One Year through Five Years		Due after Five Years through Ten Years		Due after Ten Years		Total	
	Amount	Yield (1)	Amount	Yield (1)	Amount	Yield (1)	Amount	Yield (1)	Amount	Yield (1)
Amortized cost of debt securities carried at fair value										
Mortgage-backed securities:										
Agency	\$ —	—%	\$ 130	2.33 %	\$ 1,814	2.41 %	\$ 123,848	3.33 %	\$ 125,792	3.32 %
Agency-collateralized mortgage obligations	—	—	—	—	28	2.54	5,129	3.17	5,157	3.17
Commercial	9	1.78	2,520	2.38	10,871	2.55	913	3.00	14,313	2.55
Non-agency residential	—	—	—	—	13	—	3,215	10.50	3,228	10.46
Total mortgage-backed securities	9	1.78	2,650	2.38	12,726	2.53	133,105	3.50	148,490	3.40
U.S. Treasury and agency securities	924	0.18	32,924	1.60	22,291	2.45	18	2.50	56,157	1.92
Non-U.S. securities	18,940	0.97	620	1.55	13	4.30	108	6.50	19,681	1.02
Other taxable securities, substantially all asset-backed securities	736	3.67	2,243	3.44	393	3.62	250	4.31	3,622	3.57
Total taxable securities	20,609	1.04	38,437	1.76	35,423	2.50	133,481	3.50	227,950	2.83
Tax-exempt securities	1,004	2.53	6,895	2.34	5,958	2.44	2,942	2.55	16,799	2.42
Total amortized cost of debt securities carried at fair value	\$ 21,613	1.11	\$ 45,332	1.85	\$ 41,381	2.49	\$ 136,423	3.48	\$ 244,749	2.80
Amortized cost of HTM debt securities(2)	\$ 104	4.27	\$ 37	3.97	\$ 1,137	2.55	\$ 198,703	3.24	\$ 199,981	3.24
Debt securities carried at fair value										
Mortgage-backed securities:										
Agency	\$ —		\$ 130		\$ 1,814		\$ 123,625		\$ 125,569	
Agency-collateralized mortgage obligations	—		—		28		5,182		5,210	
Commercial	9		2,549		11,034		933		14,525	
Non-agency residential	—		—		27		3,593		3,620	
Total mortgage-backed securities	9		2,679		12,903		133,333		148,924	
U.S. Treasury and agency securities	924		32,856		23,020		19		56,819	
Non-U.S. securities	18,944		630		14		111		19,699	
Other taxable securities, substantially all asset-backed securities	743		2,284		417		254		3,698	
Total taxable securities	20,620		38,449		36,354		133,717		229,140	
Tax-exempt securities	1,005		6,908		6,074		2,967		16,954	
Total debt securities carried at fair value	\$ 21,625		\$ 45,357		\$ 42,428		\$ 136,684		\$ 246,094	
Fair value of HTM debt securities(2)	\$ 104		\$ 37		\$ 1,148		\$ 201,195		\$ 202,484	

(1) The weighted-average yield is computed based on a constant effective interest rate over the contractual life of each security. The average yield considers the contractual coupon and the amortization of premiums and accretion of discounts, excluding the effect of related hedging derivatives.

(2) Substantially all U.S. agency MBS.

NOTE 5 Outstanding Loans and Leases

The following tables present total outstanding loans and leases and an aging analysis for the Consumer Real Estate, Credit Card and Other Consumer, and Commercial portfolio segments, by class of financing receivables, at June 30, 2019 and December 31, 2018.

	30-59 Days Past Due (1)	60-89 Days Past Due (1)	90 Days or More Past Due (2)	Total Past Due 30 Days or More	Total Current or Less Than 30 Days Past Due (3)	Loans Accounted for Under the Fair Value Option	Total Outstandings
(Dollars in millions)	June 30, 2019						
Consumer real estate							
Core portfolio							
Residential mortgage	\$ 1,134	\$ 226	\$ 698	\$ 2,058	\$ 205,199		\$ 207,257
Home equity	154	74	340	568	37,009		37,577
Non-core portfolio							
Residential mortgage	573	246	1,628	2,447	10,225		12,672
Home equity	85	43	203	331	6,226		6,557
Credit card and other consumer							
U.S. credit card	535	362	941	1,838	92,151		93,989
Direct/Indirect consumer (4)	278	109	30	417	90,433		90,850
Other consumer	—	—	—	—	174		174
Total consumer	2,759	1,060	3,840	7,659	441,417		449,076
Consumer loans accounted for under the fair value option (5)						\$ 658	658
Total consumer loans and leases	2,759	1,060	3,840	7,659	441,417	658	449,734
Commercial							
U.S. commercial	444	278	406	1,128	304,567		305,695
Non-U.S. commercial	24	11	—	35	104,138		104,173
Commercial real estate (6)	15	22	15	52	61,607		61,659
Commercial lease financing	29	39	37	105	20,279		20,384
U.S. small business commercial	82	53	97	232	14,718		14,950
Total commercial	594	403	555	1,552	505,309		506,861
Commercial loans accounted for under the fair value option (5)						7,205	7,205
Total commercial loans and leases	594	403	555	1,552	505,309	7,205	514,066
Total loans and leases (7)	\$ 3,353	\$ 1,463	\$ 4,395	\$ 9,211	\$ 946,726	\$ 7,863	\$ 963,800
Percentage of outstandings	0.35 %	0.15 %	0.46 %	0.96 %	98.23 %	0.81 %	100.00 %

(1) Consumer real estate loans 30-59 days past due includes fully-insured loans of \$578 million and nonperforming loans of \$167 million. Consumer real estate loans 60-89 days past due includes fully-insured loans of \$214 million and nonperforming loans of \$121 million.

(2) Consumer real estate includes fully-insured loans of \$1.4 billion.

(3) Consumer real estate includes \$1.3 billion and direct/indirect consumer includes \$50 million of nonperforming loans.

(4) Total outstandings includes auto and specialty lending loans and leases of \$50.3 billion, unsecured consumer lending loans of \$344 million, U.S. securities-based lending loans of \$36.5 billion, non-U.S. consumer loans of \$2.9 billion and other consumer loans of \$811 million.

(5) Consumer loans accounted for under the fair value option includes residential mortgage loans of \$300 million and home equity loans of \$358 million. Commercial loans accounted for under the fair value option includes U.S. commercial loans of \$3.9 billion and non-U.S. commercial loans of \$3.3 billion. For additional information, see Note 15 – Fair Value Measurements and Note 16 – Fair Value Option.

(6) Total outstandings includes U.S. commercial real estate loans of \$57.0 billion and non-U.S. commercial real estate loans of \$4.6 billion.

(7) Total outstandings includes loans and leases pledged as collateral of \$32.3 billion. The Corporation also pledged \$169.5 billion of loans with no related outstanding borrowings to secure potential borrowing capacity with the Federal Reserve Bank and Federal Home Loan Bank (FHLB).

	30-59 Days Past Due (1)	60-89 Days Past Due (1)	90 Days or More Past Due (2)	Total Past Due 30 Days or More	Total Current or Less Than 30 Days Past Due (3)	Loans Accounted for Under the Fair Value Option	Total Outstandings
(Dollars in millions)	December 31, 2018						
Consumer real estate							
Core portfolio							
Residential mortgage	\$ 1,188	\$ 249	\$ 793	\$ 2,230	\$ 191,465		\$ 193,695
Home equity	200	85	387	672	39,338		40,010
Non-core portfolio							
Residential mortgage	757	309	2,201	3,267	11,595		14,862
Home equity	139	69	339	547	7,729		8,276
Credit card and other consumer							
U.S. credit card	577	418	994	1,989	96,349		98,338
Direct/Indirect consumer (4)	317	90	40	447	90,719		91,166
Other consumer (5)	—	—	—	—	202		202
Total consumer	3,178	1,220	4,754	9,152	437,397		446,549
Consumer loans accounted for under the fair value option (6)						\$ 682	682
Total consumer loans and leases	3,178	1,220	4,754	9,152	437,397	682	447,231
Commercial							
U.S. commercial	594	232	573	1,399	297,878		299,277
Non-U.S. commercial	1	49	—	50	98,726		98,776
Commercial real estate (7)	29	16	14	59	60,786		60,845
Commercial lease financing	124	114	37	275	22,259		22,534
U.S. small business commercial	83	54	96	233	14,332		14,565
Total commercial	831	465	720	2,016	493,981		495,997
Commercial loans accounted for under the fair value option (6)						3,667	3,667
Total commercial loans and leases	831	465	720	2,016	493,981	3,667	499,664
Total loans and leases (8)	\$ 4,009	\$ 1,685	\$ 5,474	\$ 11,168	\$ 931,378	\$ 4,349	\$ 946,895
Percentage of outstandings	0.42 %	0.18 %	0.58 %	1.18 %	98.36 %	0.46 %	100.00 %

(1) Consumer real estate loans 30-59 days past due includes fully-insured loans of\$637 million and nonperforming loans of\$217 million. Consumer real estate loans 60-89 days past due includes fully-insured loans of\$269 million and nonperforming loans of \$146 million.

(2) Consumer real estate includes fully-insured loans of\$1.9 billion.

(3) Consumer real estate includes\$1.8 billion and direct/indirect consumer includes\$53 million of nonperforming loans.

(4) Total outstandings includes auto and specialty lending loans and leases of\$50.1 billion, unsecured consumer lending loans of\$383 million, U.S. securities-based lending loans of\$37.0 billion, non-U.S. consumer loans of\$2.9 billion and other consumer loans of \$746 million.

(5) Substantially all of other consumer is consumer overdrafts.

(6) Consumer loans accounted for under the fair value option includes residential mortgage loans of\$336 million and home equity loans of\$346 million. Commercial loans accounted for under the fair value option includes U.S. commercial loans of\$2.5 billion and non-U.S. commercial loans of\$1.1 billion. For additional information, see *Note 15 – Fair Value Measurements* and *Note 16 – Fair Value Option*.

(7) Total outstandings includes U.S. commercial real estate loans of\$56.6 billion and non-U.S. commercial real estate loans of\$4.2 billion.

(8) Total outstandings includes loans and leases pledged as collateral of\$36.7 billion. The Corporation also pledged\$166.1 billion of loans with no related outstanding borrowings to secure potential borrowing capacity with the Federal Reserve Bank and FHLB.

The Corporation categorizes consumer real estate loans as core and non-core based on loan and customer characteristics such as origination date, product type, LTV, FICO score and delinquency status consistent with its current consumer and mortgage servicing strategy. Generally, loans that were originated after January 1, 2010, qualified under government-sponsored enterprise (GSE) underwriting guidelines, or otherwise met the Corporation's underwriting guidelines in place in 2015 are characterized as core loans. All other loans are generally characterized as non-core loans and represent runoff portfolios.

The Corporation has entered into long-term credit protection agreements with FNMA and FHLMC on loans totaling \$6.6 billion and \$6.1 billion at June 30, 2019 and December 31, 2018, providing full credit protection on residential mortgage loans that become severely delinquent. All of these loans are individually insured and therefore the Corporation does not record an allowance for credit losses related to these loans.

During the three and six months ended June 30, 2019, the Corporation sold \$891 million and \$1.8 billion of consumer real estate loans compared to \$1.8 billion and \$2.6 billion for the same periods in 2018.

Nonperforming Loans and Leases

The Corporation classifies junior-lien home equity loans as nonperforming when the first-lien loan becomes 90 days past due even if the junior-lien loan is performing. At June 30, 2019 and December 31, 2018, \$139 million and \$221 million of such junior-lien home equity loans were included in nonperforming loans.

The Corporation classifies consumer real estate loans that have been discharged in Chapter 7 bankruptcy and not reaffirmed by the borrower as troubled debt restructurings (TDRs), irrespective of payment history or delinquency status, even if the repayment terms for the loans have not been otherwise modified. The Corporation continues to have a lien on the underlying collateral. At June 30, 2019, nonperforming loans discharged in Chapter 7 bankruptcy with no change in repayment terms were \$153 million of which \$84 million were current on their contractual payments, while \$55 million were 90 days or more past due. Of the contractually current nonperforming loans, 57 percent were discharged in Chapter 7 bankruptcy over 12 months ago, and 47 percent were discharged 24 months or more ago.

The table below presents the Corporation's nonperforming loans and leases including nonperforming TDRs, and loans accruing past due 90 days or more at June 30, 2019 and December 31, 2018. Nonperforming loans held-for-sale (LHFS) are excluded from nonperforming loans and leases as they are recorded at either fair value or the lower of cost or fair value. For more information on the criteria for classification as nonperforming, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K

Credit Quality

	Nonperforming Loans and Leases		Accruing Past Due 90 Days or More	
	June 30 2019	December 31 2018	June 30 2019	December 31 2018
(Dollars in millions)				
Consumer real estate				
Core portfolio				
Residential mortgage (1)	\$ 989	\$ 1,010	\$ 196	\$ 274
Home equity	727	955	—	—
Non-core portfolio				
Residential mortgage (1)	755	883	1,168	1,610
Home equity	476	938	—	—
Credit card and other consumer				
U.S. credit card	n/a	n/a	941	994
Direct/Indirect consumer	80	56	28	38
Total consumer	3,027	3,842	2,333	2,916
Commercial				
U.S. commercial	820	794	132	197
Non-U.S. commercial	122	80	—	—
Commercial real estate	112	156	6	4
Commercial lease financing	55	18	15	29
U.S. small business commercial	51	54	87	84
Total commercial	1,160	1,102	240	314
Total loans and leases	\$ 4,187	\$ 4,944	\$ 2,573	\$ 3,230

(1) Residential mortgage loans in the core and non-core portfolios accruing past due 90 days or more are fully-insured loans. At June 30, 2019 and December 31, 2018, residential mortgage includes \$1.1 billion and \$1.4 billion of loans on which interest has been curtailed by the Federal Housing Administration (FHA) and therefore are no longer accruing interest, although principal is still insured, and \$345 million and \$498 million of loans on which interest is still accruing.

n/a = not applicable

Credit Quality Indicators

The Corporation monitors credit quality within its Consumer Real Estate, Credit Card and Other Consumer, and Commercial portfolio segments based on primary credit quality indicators. For more information on the portfolio segments and their related credit quality indicators, see *Note 1 – Summary of Significant Accounting Principles* and *Note 5 – Outstanding Loans and Leases* to the

Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

The following tables present certain credit quality indicators for the Corporation's Consumer Real Estate, Credit Card and Other Consumer, and Commercial portfolio segments, by class of financing receivables, at June 30, 2019 and December 31, 2018.

Consumer Real Estate – Credit Quality Indicators (1)

	Core Residential Mortgage		Non-core Residential Mortgage		Core Home Equity		Non-core Home Equity		Core Residential Mortgage		Non-core Residential Mortgage		Core Home Equity		Non-core Home Equity	
(Dollars in millions)	June 30, 2019								December 31, 2018							
Refreshed LTV																
Less than or equal to 90 percent	\$	186,743	\$	8,952	\$	36,904	\$	5,241	\$	173,911	\$	10,272	\$	39,246	\$	6,478
Greater than 90 percent but less than or equal to 100 percent		3,069		435		313		526		2,349		533		354		715
Greater than 100 percent		991		431		360		790		817		545		410		1,083
Fully-insured loans (2)		16,454		2,854						16,618		3,512				
Total consumer real estate	\$	207,257	\$	12,672	\$	37,577	\$	6,557	\$	193,695	\$	14,862	\$	40,010	\$	8,276
Refreshed FICO score																
Less than 620	\$	2,047	\$	1,560	\$	951	\$	988	\$	2,125	\$	1,974	\$	1,064	\$	1,503
Greater than or equal to 620 and less than 680		4,614		1,395		1,741		1,189		4,538		1,719		2,008		1,720
Greater than or equal to 680 and less than 740		24,810		2,581		6,452		1,791		23,841		3,042		7,008		2,188
Greater than or equal to 740		159,332		4,282		28,433		2,589		146,573		4,615		29,930		2,865
Fully-insured loans (2)		16,454		2,854						16,618		3,512				
Total consumer real estate	\$	207,257	\$	12,672	\$	37,577	\$	6,557	\$	193,695	\$	14,862	\$	40,010	\$	8,276

(1) Excludes \$658 million and \$682 million of loans accounted for under the fair value option at June 30, 2019 and December 31, 2018.

(2) Credit quality indicators are not reported for fully-insured loans as principal repayment is insured.

Credit Card and Other Consumer – Credit Quality Indicators

	U.S. Credit Card	Direct/Indirect Consumer	Other Consumer	U.S. Credit Card	Direct/Indirect Consumer	Other Consumer
(Dollars in millions)	June 30, 2019			December 31, 2018		
Refreshed FICO score						
Less than 620	\$ 4,758	\$ 1,494		\$ 5,016	\$ 1,719	
Greater than or equal to 620 and less than 680	11,712	2,785		12,415	3,124	
Greater than or equal to 680 and less than 740	34,073	8,523		35,781	8,921	
Greater than or equal to 740	43,446	37,813		45,126	36,709	
Other internal credit metrics (1, 2)		40,235	\$ 174		40,693	\$ 202
Total credit card and other consumer	\$ 93,989	\$ 90,850	\$ 174	\$ 98,338	\$ 91,166	\$ 202

(1) Other internal credit metrics may include delinquency status, geography or other factors.

(2) Direct/indirect consumer includes \$39.4 billion and \$39.9 billion of securities-based lending which is overcollateralized and therefore has minimal credit risk at June 30, 2019 and December 31, 2018.

Commercial – Credit Quality Indicators (1)

	U.S. Commercial	Non-U.S. Commercial	Commercial Real Estate	Commercial Lease Financing	U.S. Small Business Commercial (2)
(Dollars in millions)	June 30, 2019				
Risk ratings					
Pass rated	\$ 297,656	\$ 103,054	\$ 60,816	\$ 20,011	\$ 240
Reservable criticized	8,039	1,119	843	373	24
Refreshed FICO score					
Less than 620					279
Greater than or equal to 620 and less than 680					703
Greater than or equal to 680 and less than 740					2,167
Greater than or equal to 740					4,634
Other internal credit metrics (3)					6,903
Total commercial	\$ 305,695	\$ 104,173	\$ 61,659	\$ 20,384	\$ 14,950
	December 31, 2018				
Risk ratings					
Pass rated	\$ 291,918	\$ 97,916	\$ 59,910	\$ 22,168	\$ 389
Reservable criticized	7,359	860	935	366	29
Refreshed FICO score					
Less than 620					264
Greater than or equal to 620 and less than 680					684
Greater than or equal to 680 and less than 740					2,072
Greater than or equal to 740					4,254
Other internal credit metrics (3)					6,873
Total commercial	\$ 299,277	\$ 98,776	\$ 60,845	\$ 22,534	\$ 14,565

(1) Excludes \$7.2 billion and \$3.7 billion of loans accounted for under the fair value option at June 30, 2019 and December 31, 2018.

(2) At June 30, 2019 and December 31, 2018, U.S. small business commercial includes \$757 million and \$731 million of criticized business card and small business loans which are evaluated using refreshed FICO scores or internal credit metrics, including delinquency status, rather than risk ratings. Refreshed FICO score and other internal credit metrics are applicable only to the U.S. small business commercial portfolio.

(3) Other internal credit metrics may include delinquency status, application scores, geography or other factors. At both June 30, 2019 and December 31, 2018, 99 percent of the balances where internal credit metrics are used were current or less than 30 days past due.

Impaired Loans and Troubled Debt Restructurings

A loan is considered impaired when, based on current information, it is probable that the Corporation will be unable to collect all amounts due from the borrower in accordance with the contractual terms of the loan. For additional information, see *Note 1 – Summary of Significant Accounting Principles* and *Note 5 – Outstanding Loans and Leases* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Consumer Real Estate

Impaired consumer real estate loans within the Consumer Real Estate portfolio segment consist entirely of TDRs. Most modifications of consumer real estate loans meet the definition of TDRs when a binding offer is extended to a borrower. For more information on impaired consumer real estate loans, see *Note 5 – Outstanding Loans and Leases* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Consumer real estate loans of \$758 million that have been discharged in Chapter 7 bankruptcy with no change in repayment terms and not reaffirmed by the borrower were included in TDRs at June 30, 2019, of which \$153 million were classified as nonperforming and \$310 million were loans fully insured by the FHA. For more information on loans discharged in Chapter 7 bankruptcy, see Nonperforming Loans and Leases in this Note.

At June 30, 2019 and December 31, 2018, remaining commitments to lend additional funds to debtors whose terms have been modified in a consumer real estate TDR were not significant. Consumer real estate foreclosed properties totaled \$205 million and \$244 million at June 30, 2019 and December 31, 2018. The carrying value of consumer real estate loans, including fully-insured loans, for which formal foreclosure proceedings were in process at June 30, 2019 was \$2.0 billion. During the three and six months ended June 30, 2019, the Corporation reclassified \$135 million and \$299 million of consumer real estate loans to foreclosed properties or, for properties acquired upon foreclosure of certain government-

guaranteed loans (principally FHA-insured loans), to other assets. The reclassifications represent non-cash investing activities and, accordingly, are not reflected in the Consolidated Statement of Cash Flows.

The following table provides the unpaid principal balance, carrying value and related allowance at June 30, 2019 and December 31, 2018 and the average carrying value and interest

income recognized for the three and six months ended June 30, 2019 and 2018 for impaired loans in the Corporation's Consumer Real Estate portfolio segment. Certain impaired consumer real estate loans do not have a related allowance as the current valuation of these impaired loans exceeded the carrying value, which is net of previously recorded charge-offs.

Impaired Loans – Consumer Real Estate

	Unpaid Principal Balance	Carrying Value	Related Allowance	Unpaid Principal Balance	Carrying Value	Related Allowance
(Dollars in millions)	June 30, 2019			December 31, 2018		
With no recorded allowance						
Residential mortgage	\$ 4,917	\$ 3,884	\$ —	\$ 5,396	\$ 4,268	\$ —
Home equity	2,111	1,146	—	2,948	1,599	—
With an allowance recorded						
Residential mortgage	\$ 1,637	\$ 1,605	\$ 83	\$ 1,977	\$ 1,929	\$ 114
Home equity	650	617	93	812	760	144
Total						
Residential mortgage	\$ 6,554	\$ 5,489	\$ 83	\$ 7,373	\$ 6,197	\$ 114
Home equity	2,761	1,763	93	3,760	2,359	144

	Average Carrying Value	Interest Income Recognized (1)	Average Carrying Value	Interest Income Recognized (1)	Average Carrying Value	Interest Income Recognized (1)	Average Carrying Value	Interest Income Recognized (1)
	Three Months Ended June 30				Six Months Ended June 30			
	2019		2018		2019		2018	
With no recorded allowance								
Residential mortgage	\$ 3,949	\$ 40	\$ 5,362	\$ 50	\$ 4,064	\$ 85	\$ 5,978	\$ 115
Home equity	1,468	23	1,944	25	1,523	48	1,953	52
With an allowance recorded								
Residential mortgage	\$ 1,678	\$ 16	\$ 2,482	\$ 24	\$ 1,766	\$ 34	\$ 2,597	\$ 49
Home equity	676	6	891	6	707	12	889	12
Total								
Residential mortgage	\$ 5,627	\$ 56	\$ 7,844	\$ 74	\$ 5,830	\$ 119	\$ 8,575	\$ 164
Home equity	2,144	29	2,835	31	2,230	60	2,842	64

(1) Interest income recognized includes interest accrued and collected on the outstanding balances of accruing impaired loans as well as interest cash collections on nonaccruing impaired loans for which the principal is considered collectible.

The table below presents the June 30, 2019 and 2018 unpaid principal balance, carrying value, and average pre- and post-modification interest rates of consumer real estate loans that were modified in TDRs during the three and six months ended June 30, 2019 and 2018. The following Consumer Real Estate portfolio segment tables include loans that were initially classified as TDRs during the period and also loans that had previously been classified as TDRs and were modified again during the period.

Consumer Real Estate – TDRs Entered into During the Three and Six Months Ended June 30, 2019 and 2018

	Unpaid Principal Balance	Carrying Value	Pre-Modification Interest Rate	Post-Modification Interest Rate (1)	Unpaid Principal Balance	Carrying Value	Pre-Modification Interest Rate	Post-Modification Interest Rate (1)
(Dollars in millions)	Three Months Ended June 30, 2019				Six Months Ended June 30, 2019			
Residential mortgage	\$ 154	\$ 125	4.28 %	4.39 %	\$ 277	\$ 224	4.27 %	4.30 %
Home equity	101	71	5.17	5.16	159	113	5.21	4.88
Total	\$ 255	\$ 196	4.63	4.69	\$ 436	\$ 337	4.61	4.51
	Three Months Ended June 30, 2018				Six Months Ended June 30, 2018			
Residential mortgage	\$ 276	\$ 237	4.24 %	3.94 %	\$ 628	\$ 542	4.17 %	3.93 %
Home equity	194	152	4.43	4.42	392	297	4.38	4.06
Total	\$ 470	\$ 389	4.32	4.14	\$ 1,020	\$ 839	4.25	3.98

(1) The post-modification interest rate reflects the interest rate applicable only to permanently completed modifications, which exclude loans that are in a trial modification period.

The table below presents the June 30, 2019 and 2018 carrying value for consumer real estate loans that were modified in a TDR during the three and six months ended June 30, 2019 and 2018, by type of modification.

Consumer Real Estate – Modification Programs

(Dollars in millions)	TDRs Entered into During the			
	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
Modifications under government programs (1)	\$ 10	\$ 17	\$ 18	\$ 35
Modifications under proprietary programs (1)	22	92	75	331
Loans discharged in Chapter 7 bankruptcy (2)	30	38	52	94
Trial modifications	134	242	192	379
Total modifications	\$ 196	\$ 389	\$ 337	\$ 839

(1) Includes other modifications such as term or payment extensions and repayment plans. During the three and six months ended June 30, 2018, this included \$38 million and \$196 million of modifications that met the definition of a TDR related to the 2017 hurricanes. These modifications had been written down to their net realizable value less costs to sell or were fully insured as of June 30, 2018.

(2) Includes loans discharged in Chapter 7 bankruptcy with no change in repayment terms that are classified as TDRs.

The table below presents the carrying value of consumer real estate loans that entered into payment default during the three and six months ended June 30, 2019 and 2018 that were modified in a TDR during the 12 months preceding payment default. A payment default for consumer real estate TDRs is recognized when a borrower has missed three monthly payments (not necessarily consecutively) since modification.

Consumer Real Estate – TDRs Entering Payment Default that were Modified During the Preceding 12 Months

(Dollars in millions)	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
Modifications under government programs	\$ 6	\$ 11	\$ 13	\$ 24
Modifications under proprietary programs	20	56	49	87
Loans discharged in Chapter 7 bankruptcy (1)	9	16	18	39
Trial modifications (2)	11	22	27	67
Total modifications	\$ 46	\$ 105	\$ 107	\$ 217

(1) Includes loans discharged in Chapter 7 bankruptcy with no change in repayment terms that are classified as TDRs.

(2) Includes trial modification offers to which the customer did not respond.

Credit Card and Other Consumer

Impaired loans within the Credit Card and Other Consumer portfolio segment consist entirely of loans that have been modified in TDRs. The Corporation seeks to assist customers that are experiencing financial difficulty by modifying loans while ensuring compliance with federal and local laws and guidelines. Credit card and other consumer loan modifications generally involve reducing the interest rate on the account, placing the customer on a fixed payment plan not exceeding 60 months and canceling the customer's available line of credit, all of which are considered TDRs. The Corporation makes loan modifications directly with borrowers for debt held only by the Corporation (internal programs).

Additionally, the Corporation makes loan modifications for borrowers working with third-party renegotiation agencies that provide solutions to customers' entire unsecured debt structures (external programs). The Corporation classifies other secured consumer loans that have been discharged in Chapter 7 bankruptcy as TDRs which are written down to collateral value and placed on nonaccrual status no later than the time of discharge.

The following table provides the unpaid principal balance, carrying value and related allowance at June 30, 2019 and December 31, 2018 and the average carrying value for the three and six months ended June 30, 2019 and 2018 for TDRs within the Credit Card and Other Consumer portfolio segment.

Impaired Loans – Credit Card and Other Consumer

	Unpaid Principal Balance	Carrying Value (1)	Related Allowance	Unpaid Principal Balance	Carrying Value (1)	Related Allowance
(Dollars in millions)	June 30, 2019			December 31, 2018		
With no recorded allowance						
Direct/Indirect consumer	\$ 71	\$ 33	\$ —	\$ 72	\$ 33	\$ —
With an allowance recorded						
U.S. credit card	\$ 580	\$ 594	\$ 174	\$ 522	\$ 533	\$ 154
Total						
U.S. credit card	\$ 580	\$ 594	\$ 174	\$ 522	\$ 533	\$ 154
Direct/Indirect consumer	71	33	—	72	33	—

	Average Carrying Value (2)			
	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
With no recorded allowance				
Direct/Indirect consumer	\$ 33	\$ 29	\$ 33	\$ 29
With an allowance recorded				
U.S. credit card	\$ 582	\$ 480	\$ 565	\$ 473
Direct/Indirect consumer	—	1	—	1
Total				
U.S. credit card	\$ 582	\$ 480	\$ 565	\$ 473
Direct/Indirect consumer	33	30	33	30

(1) Includes accrued interest and fees.

(2) The related interest income recognized, which includes interest accrued and collected on the outstanding balances of accruing impaired loans as well as interest cash collections on nonaccruing impaired loans for which the principal was considered collectible, was not significant for the three and six months ended June 30, 2019 and 2018.

The table below provides information on the Corporation's primary modification programs for the Credit Card and Other Consumer TDR portfolio at June 30, 2019 and December 31, 2018.

Credit Card and Other Consumer – TDRs by Program Type

	U.S. Credit Card		Direct/Indirect Consumer		Total TDRs by Program Type	
(Dollars in millions)	June 30 2019	December 31 2018	June 30 2019	December 31 2018	June 30 2019	December 31 2018
Internal programs	\$ 302	\$ 259	\$ —	\$ —	\$ 302	\$ 259
External programs	291	273	—	—	291	273
Other	1	1	33	33	34	34
Total	\$ 594	\$ 533	\$ 33	\$ 33	\$ 627	\$ 566
Percent of balances current or less than 30 days past due	85%	85%	85%	81%	85%	85%

The table below provides information on the Corporation's Credit Card and Other Consumer TDR portfolio including the June 30, 2019 and 2018 unpaid principal balance, carrying value, and average pre- and post-modification interest rates of loans that were modified in TDRs during the three and six months ended June 30, 2019 and 2018.

Credit Card and Other Consumer – TDRs Entered into During the Three and Six Months Ended June 30, 2019 and 2018

	Unpaid Principal Balance	Carrying Value (1)	Pre-Modification Interest Rate	Post-Modification Interest Rate	Unpaid Principal Balance	Carrying Value (1)	Pre-Modification Interest Rate	Post-Modification Interest Rate
(Dollars in millions)	Three Months Ended June 30, 2019				Six Months Ended June 30, 2019			
U.S. credit card	\$ 95	\$ 102	19.84%	5.38%	\$ 184	\$ 195	19.82%	5.32%
Direct/Indirect consumer	19	11	5.19	5.16	27	15	5.18	5.16
Total	\$ 114	\$ 113	18.45	5.36	\$ 211	\$ 210	18.80	5.30
	Three Months Ended June 30, 2018				Six Months Ended June 30, 2018			
U.S. credit card	\$ 72	\$ 78	19.18%	5.29%	\$ 140	\$ 149	19.06%	5.26%
Direct/Indirect consumer	19	11	4.43	4.43	28	16	4.73	4.56
Total	\$ 91	\$ 89	17.29	5.18	\$ 168	\$ 165	17.63	5.19

(1) Includes accrued interest and fees.

Credit card and other consumer loans are deemed to be in payment default during the quarter in which a borrower misses the second of two consecutive payments. Payment defaults are one of the factors considered when projecting future cash flows in the calculation of the allowance for loan and lease losses for impaired credit card and other consumer loans. Based on historical experience, the Corporation estimates that 14 percent of new U.S. credit card TDRs and 14 percent of new direct/indirect consumer TDRs may be in payment default within 12 months after modification.

Commercial Loans

Impaired commercial loans include nonperforming loans and leases and TDRs (both performing and nonperforming). For more information on impaired commercial loans, see Note 5 – *Outstanding Loans and Leases* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

At June 30, 2019 and December 31, 2018, remaining commitments to lend additional funds to debtors whose terms have been modified in a commercial loan TDR were \$302 million and \$297 million. The balance of commercial TDRs in payment default was not significant at June 30, 2019 and December 31, 2018.

The table below provides information on impaired loans in the Commercial loan portfolio segment including the unpaid principal balance, carrying value and related allowance at June 30, 2019 and December 31, 2018, and the average carrying value for the three and six months ended June 30, 2019 and 2018. Certain impaired commercial loans do not have a related allowance because the valuation of these impaired loans exceeded the carrying value, which is net of previously recorded charge-offs.

Impaired Loans – Commercial

	Unpaid Principal Balance	Carrying Value	Related Allowance	Unpaid Principal Balance	Carrying Value	Related Allowance
(Dollars in millions)	June 30, 2019			December 31, 2018		
With no recorded allowance						
U.S. commercial	\$ 630	\$ 617	\$ —	\$ 638	\$ 616	\$ —
Non-U.S. commercial	90	90	—	93	93	—
Commercial real estate	107	107	—	—	—	—
With an allowance recorded						
U.S. commercial	\$ 1,287	\$ 1,098	\$ 106	\$ 1,437	\$ 1,270	\$ 121
Non-U.S. commercial	249	249	30	155	149	30
Commercial real estate	152	75	4	247	162	16
Commercial lease financing	104	88	2	71	71	—
U.S. small business commercial (1)	81	73	26	83	72	29
Total						
U.S. commercial	\$ 1,917	\$ 1,715	\$ 106	\$ 2,075	\$ 1,886	\$ 121
Non-U.S. commercial	339	339	30	248	242	30
Commercial real estate	259	182	4	247	162	16
Commercial lease financing	104	88	2	71	71	—
U.S. small business commercial (1)	81	73	26	83	72	29
	Average Carrying Value (2)					
	Three Months Ended June 30			Six Months Ended June 30		
	2019	2018		2019	2018	
With no recorded allowance						
U.S. commercial			\$ 684	\$ 684	\$ 684	\$ 678
Non-U.S. commercial			92	61	92	61
Commercial real estate			167	81	140	75
Commercial lease financing			—	7	—	6
With an allowance recorded						
U.S. commercial			\$ 1,171	\$ 1,221	\$ 1,214	\$ 1,163
Non-U.S. commercial			244	386	220	416
Commercial real estate			77	8	99	22
Commercial lease financing			88	25	83	18
U.S. small business commercial (1)			75	73	74	74
Total						
U.S. commercial			\$ 1,855	\$ 1,905	\$ 1,898	\$ 1,841
Non-U.S. commercial			336	447	312	477
Commercial real estate			244	89	239	97
Commercial lease financing			88	32	83	24
U.S. small business commercial (1)			75	73	74	74

(1) Includes U.S. small business commercial renegotiated TDR loans and related allowance.

(2) The related interest income recognized, which includes interest accrued and collected on the outstanding balances of accruing impaired loans as well as interest cash collections on nonaccruing impaired loans for which the principal was considered collectible, was not significant for the three and six months ended June 30, 2019 and 2018.

Loans Held-for-sale

The Corporation had LHFS of \$5.4 billion and \$10.4 billion at June 30, 2019 and December 31, 2018. Cash and non-cash proceeds from sales and paydowns of loans originally classified as LHFS

were \$14.4 billion and \$17.3 billion for the six months ended June 30, 2019 and 2018. Cash used for originations and purchases of LHFS totaled \$9.2 billion and \$11.7 billion for the six months ended June 30, 2019 and 2018.

NOTE 6 Allowance for Credit Losses

The table below summarizes the changes in the allowance for credit losses by portfolio segment for the three and six months ended June 30, 2019 and 2018.

	Consumer Real Estate	Credit Card and Other Consumer	Commercial	Total
(Dollars in millions)				
Three Months Ended June 30, 2019				
Allowance for loan and lease losses, April 1	\$ 822	\$ 3,934	\$ 4,821	\$ 9,577
Loans and leases charged off	(153)	(1,075)	(233)	(1,461)
Recoveries of loans and leases previously charged off	305	232	37	574
Net charge-offs	152	(843)	(196)	(887)
Provision for loan and lease losses	(239)	879	213	853
Other (1)	(16)	—	—	(16)
Allowance for loan and lease losses, June 30	719	3,970	4,838	9,527
Reserve for unfunded lending commitments, April 1	—	—	802	802
Provision for unfunded lending commitments	—	—	4	4
Reserve for unfunded lending commitments, June 30	—	—	806	806
Allowance for credit losses, June 30	\$ 719	\$ 3,970	\$ 5,644	\$ 10,333
Three Months Ended June 30, 2018				
Allowance for loan and lease losses, April 1	\$ 1,530	\$ 3,720	\$ 5,010	\$ 10,260
Loans and leases charged off	(137)	(1,033)	(208)	(1,378)
Recoveries of loans and leases previously charged off	130	210	42	382
Net charge-offs	(7)	(823)	(166)	(996)
Provision for loan and lease losses	(121)	878	65	822
Other (1)	(36)	(1)	1	(36)
Allowance for loan and lease losses, June 30	1,366	3,774	4,910	10,050
Reserve for unfunded lending commitments, April 1	—	—	782	782
Provision for unfunded lending commitments	—	—	5	5
Reserve for unfunded lending commitments, June 30	—	—	787	787
Allowance for credit losses, June 30	\$ 1,366	\$ 3,774	\$ 5,697	\$ 10,837
Six Months Ended June 30, 2019				
Allowance for loan and lease losses, January 1	\$ 928	\$ 3,874	\$ 4,799	\$ 9,601
Loans and leases charged off	(256)	(2,132)	(410)	(2,798)
Recoveries of loans and leases previously charged off	413	449	58	920
Net charge-offs	157	(1,683)	(352)	(1,878)
Provision for loan and lease losses	(309)	1,779	391	1,861
Other (1)	(57)	—	—	(57)
Allowance for loan and lease losses, June 30	719	3,970	4,838	9,527
Reserve for unfunded lending commitments, January 1	—	—	797	797
Provision for unfunded lending commitments	—	—	9	9
Reserve for unfunded lending commitments, June 30	—	—	806	806
Allowance for credit losses, June 30	\$ 719	\$ 3,970	\$ 5,644	\$ 10,333
Six Months Ended June 30, 2018				
Allowance for loan and lease losses, January 1	\$ 1,720	\$ 3,663	\$ 5,010	\$ 10,393
Loans and leases charged off	(311)	(2,039)	(324)	(2,674)
Recoveries of loans and leases previously charged off	277	413	77	767
Net charge-offs	(34)	(1,626)	(247)	(1,907)
Provision for loan and lease losses	(249)	1,754	146	1,651
Other (1)	(71)	(17)	1	(87)
Allowance for loan and lease losses, June 30	1,366	3,774	4,910	10,050
Reserve for unfunded lending commitments, January 1	—	—	777	777
Provision for unfunded lending commitments	—	—	10	10
Reserve for unfunded lending commitments, June 30	—	—	787	787
Allowance for credit losses, June 30	\$ 1,366	\$ 3,774	\$ 5,697	\$ 10,837

(1) Primarily represents write-offs of purchased credit-impaired loans, the net impact of portfolio sales, consolidations and deconsolidations, foreign currency translation adjustments, transfers to held for sale, and certain other reclassifications.

The table below presents the allowance and the carrying value of outstanding loans and leases by portfolio segment at June 30, 2019 and December 31, 2018.

	Consumer Real Estate	Credit Card and Other Consumer	Commercial	Total
(Dollars in millions)	June 30, 2019			
Impaired loans and troubled debt restructurings (1)				
Allowance for loan and lease losses	\$ 176	\$ 174	\$ 168	\$ 518
Carrying value (2)	7,252	627	2,397	10,276
Allowance as a percentage of carrying value	2.43 %	27.75 %	7.01 %	5.04 %
Loans collectively evaluated for impairment				
Allowance for loan and lease losses	\$ 543	\$ 3,796	\$ 4,670	\$ 9,009
Carrying value (2, 3)	256,811	184,386	504,464	945,661
Allowance as a percentage of carrying value (3)	0.21 %	2.06 %	0.93 %	0.95 %
Total				
Allowance for loan and lease losses	\$ 719	\$ 3,970	\$ 4,838	\$ 9,527
Carrying value (2, 3)	264,063	185,013	506,861	955,937
Allowance as a percentage of carrying value (3)	0.27 %	2.15 %	0.95 %	1.00 %
	December 31, 2018			
Impaired loans and troubled debt restructurings (1)				
Allowance for loan and lease losses	\$ 258	\$ 154	\$ 196	\$ 608
Carrying value (2)	8,556	566	2,433	11,555
Allowance as a percentage of carrying value	3.02 %	27.21 %	8.06 %	5.26 %
Loans collectively evaluated for impairment				
Allowance for loan and lease losses	\$ 670	\$ 3,720	\$ 4,603	\$ 8,993
Carrying value (2, 3)	248,287	189,140	493,564	930,991
Allowance as a percentage of carrying value (3)	0.27 %	1.97 %	0.93 %	0.97 %
Total				
Allowance for loan and lease losses	\$ 928	\$ 3,874	\$ 4,799	\$ 9,601
Carrying value (2, 3)	256,843	189,706	495,997	942,546
Allowance as a percentage of carrying value (3)	0.36 %	2.04 %	0.97 %	1.02 %

(1) Impaired loans include nonperforming commercial loans and leases, as well as all TDRs, including both commercial and consumer TDRs. Impaired loans exclude nonperforming consumer loans unless they are TDRs, and all consumer and commercial loans accounted for under the fair value option.

(2) Amounts are presented gross of the allowance for loan and lease losses.

(3) Outstanding loan and lease balances and ratios do not include loans accounted for under the fair value option of \$7.9 billion and \$4.3 billion at June 30, 2019 and December 31, 2018.

NOTE 7 Securitizations and Other Variable Interest Entities

The Corporation utilizes VIEs in the ordinary course of business to support its own and its customers' financing and investing needs. The tables in this Note present the assets, liabilities and maximum loss exposure of consolidated and unconsolidated VIEs at June 30, 2019 and December 31, 2018 in situations where the Corporation has continuing involvement with transferred assets or if the Corporation otherwise has a variable interest in the VIE. For more information on the Corporation's use of VIEs and related maximum loss exposure, see *Note 1 – Summary of Significant Accounting Principles and Note 7 – Securitizations and Other Variable Interest Entities* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

The Corporation invests in ABS issued by third-party VIEs with which it has no other form of involvement and enters into certain commercial lending arrangements that may also incorporate the use of VIEs, for example to hold collateral. These securities and loans are included in *Note 4 – Securities* or *Note 5 – Outstanding Loans and Leases*.

The Corporation did not provide financial support to consolidated or unconsolidated VIEs during the six months ended June 30, 2019 or the year ended December 31, 2018 that it was not previously contractually required to provide, nor does it intend to do so.

The Corporation had liquidity commitments, including written put options and collateral value guarantees, with certain unconsolidated VIEs of \$355 million and \$218 million at June 30, 2019 and December 31, 2018.

First-lien Mortgage Securitizations

As part of its mortgage banking activities, the Corporation securitizes a portion of the first-lien residential mortgage loans it originates or purchases from third parties. Except as described in *Note 11 – Commitments and Contingencies*, the Corporation does not provide guarantees or recourse to the securitization trusts other than standard representations and warranties.

The following table summarizes select information related to first-lien mortgage securitizations for the three and six months ended June 30, 2019 and 2018

First-lien Mortgage Securitizations

	Residential Mortgage - Agency				Commercial Mortgage			
	Three Months Ended June 30		Six Months Ended June 30		Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018	2019	2018	2019	2018
(Dollars in millions)								
Proceeds from loan sales ⁽¹⁾	\$ 2,206	\$ 1,496	\$ 3,302	\$ 3,151	\$ 2,194	\$ 1,741	\$ 3,181	\$ 2,279
Gains on securitizations ⁽²⁾	8	23	15	41	28	21	45	39
Repurchases from securitization trusts ⁽³⁾	242	357	486	858	—	—	—	—

(1) The Corporation transfers residential mortgage loans to securitizations sponsored primarily by the GSEs or Government National Mortgage Association (GNMA) in the normal course of business and primarily receives RMBS in exchange. Substantially all of these securities are classified as Level 2 within the fair value hierarchy and are sold shortly after receipt.

(2) A majority of the first-lien residential mortgage loans securitized are initially classified as LHFS and accounted for under the fair value option. Gains recognized on these LHFS prior to securitization, which totaled \$1 million and \$19 million, net of hedges, during the three and six months ended June 30, 2019 compared to \$21 million and \$45 million for the same periods in 2018, are not included in the table above.

(3) The Corporation may have the option to repurchase delinquent loans out of securitization trusts, which reduces the amount of servicing advances it is required to make. The Corporation may also repurchase loans from securitization trusts to perform modifications. Repurchased loans include FHA-insured mortgages collateralizing GNMA securities.

The Corporation recognizes consumer MSR from the sale or securitization of consumer real estate loans. The unpaid principal balance of loans serviced for investors, including residential mortgage and home equity loans, totaled \$210.5 billion and \$249.5 billion at June 30, 2019 and 2018. Servicing fee and ancillary fee income on serviced loans was \$144 million and \$292 million during the three and six months ended June 30, 2019 compared to \$181 million and \$378 million for the same periods in 2018. Servicing advances on serviced loans, including loans serviced for others and loans held for investment, were \$2.8 billion and \$3.3 billion at June 30, 2019 and December 31, 2018. For

more information on MSRs, see *Note 15 – Fair Value Measurements*.

During the three and six months ended June 30, 2019, the Corporation deconsolidated agency residential mortgage securitization trusts with total assets of \$430 million and \$1.1 billion. There were no significant deconsolidations during the three and six months ended June 30, 2018.

The following table summarizes select information related to first-lien mortgage securitization trusts in which the Corporation held a variable interest at June 30, 2019 and December 31, 2018.

First-lien Mortgage VIEs

	Residential Mortgage									
	Non-agency								Commercial Mortgage	
	Agency		Prime		Subprime		Alt-A		June 30 2019	December 31 2018
	June 30 2019	December 31 2018	June 30 2019	December 31 2018	June 30 2019	December 31 2018	June 30 2019	December 31 2018		
(Dollars in millions)										
Unconsolidated VIEs										
Maximum loss exposure ⁽¹⁾	\$ 15,498	\$ 16,011	\$ 394	\$ 448	\$ 1,897	\$ 1,897	\$ 142	\$ 217	\$ 826	\$ 767
On-balance sheet assets										
Senior securities:										
Trading account assets	\$ 736	\$ 460	\$ 21	\$ 30	\$ 72	\$ 36	\$ 21	\$ 90	\$ 41	\$ 97
Debt securities carried at fair value	8,930	9,381	217	246	1,441	1,470	119	125	—	—
Held-to-maturity securities	5,832	6,170	—	—	—	—	—	—	609	528
All other assets	—	—	3	3	37	37	2	2	49	40
Total retained positions	\$ 15,498	\$ 16,011	\$ 241	\$ 279	\$ 1,550	\$ 1,543	\$ 142	\$ 217	\$ 699	\$ 665
Principal balance outstanding ⁽²⁾	\$ 174,853	\$ 187,512	\$ 8,084	\$ 8,954	\$ 8,058	\$ 8,719	\$ 21,676	\$ 23,467	\$ 42,785	\$ 43,593
Consolidated VIEs										
Maximum loss exposure ⁽¹⁾	\$ 11,685	\$ 13,296	\$ 6	\$ 7	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 76
On-balance sheet assets										
Trading account assets	\$ 539	\$ 1,318	\$ 135	\$ 150	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 76
Loans and leases, net	10,977	11,858	—	—	—	—	—	—	—	—
All other assets	170	143	—	—	—	—	—	—	—	—
Total assets	\$ 11,686	\$ 13,319	\$ 135	\$ 150	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 76
Total liabilities	\$ 3	\$ 26	\$ 129	\$ 143	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —

(1) Maximum loss exposure includes obligations under loss-sharing reinsurance and other arrangements for non-agency residential mortgage and commercial mortgage securitizations, but excludes the reserve for representations and warranties obligations and corporate guarantees and also excludes servicing advances and other servicing rights and obligations. For additional information, see *Note 11 – Commitments and Contingencies* and *Note 15 – Fair Value Measurements*.

(2) Principal balance outstanding includes loans where the Corporation was the transferor to securitization VIEs with which it has continuing involvement, which may include servicing the loans.

Other Asset-backed Securitizations

The following table summarizes select information related to home equity, credit card and other asset-backed VIEs in which the Corporation held a variable interest at June 30, 2019 and December 31, 2018.

Home Equity Loan, Credit Card and Other Asset-backed VIEs

	Home Equity (1)		Credit Card (2, 3)		Resecuritization Trusts		Municipal Bond Trusts	
	June 30 2019	December 31 2018	June 30 2019	December 31 2018	June 30 2019	December 31 2018	June 30 2019	December 31 2018
(Dollars in millions)								
Unconsolidated VIEs								
Maximum loss exposure	\$ 707	\$ 908	\$ —	\$ —	\$ 7,862	\$ 7,647	\$ 2,960	\$ 2,150
On-balance sheet assets								
Senior securities (4):								
Trading account assets	\$ —	\$ —	\$ —	\$ —	\$ 2,008	\$ 1,419	\$ —	\$ 26
Debt securities carried at fair value	24	27	—	—	1,261	1,337	—	—
Held-to-maturity securities	—	—	—	—	4,593	4,891	—	—
Total retained positions	\$ 24	\$ 27	\$ —	\$ —	\$ 7,862	\$ 7,647	\$ —	\$ 26
Total assets of VIEs (5)	\$ 1,607	\$ 1,813	\$ —	\$ —	\$ 16,999	\$ 16,949	\$ 3,657	\$ 2,829
Consolidated VIEs								
Maximum loss exposure	\$ 73	\$ 85	\$ 19,803	\$ 18,800	\$ 129	\$ 128	\$ 2,507	\$ 1,540
On-balance sheet assets								
Trading account assets	\$ —	\$ —	\$ —	\$ —	\$ 149	\$ 366	\$ 2,462	\$ 1,553
Loans and leases	113	133	27,703	29,906	—	—	—	—
Allowance for loan and lease losses	(3)	(5)	(874)	(901)	—	—	—	—
All other assets	4	4	119	136	—	—	45	1
Total assets	\$ 114	\$ 132	\$ 26,948	\$ 29,141	\$ 149	\$ 366	\$ 2,507	\$ 1,554
On-balance sheet liabilities								
Short-term borrowings	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 1,845	\$ 742
Long-term debt	47	55	7,122	10,321	20	238	—	12
All other liabilities	—	—	23	20	—	—	—	—
Total liabilities	\$ 47	\$ 55	\$ 7,145	\$ 10,341	\$ 20	\$ 238	\$ 1,845	\$ 754

(1) For unconsolidated home equity loan VIEs, the maximum loss exposure includes outstanding trust certificates issued by trusts in rapid amortization, net of recorded reserves. For both consolidated and unconsolidated home equity loan VIEs, the maximum loss exposure excludes the reserve for representations and warranties obligations and corporate guarantees. For additional information, see Note 11 – Commitments and Contingencies.

(2) At June 30, 2019 and December 31, 2018, loans and leases in the consolidated credit card trust included \$12.6 billion and \$11.0 billion of seller's interest.

(3) At June 30, 2019 and December 31, 2018, all other assets in the consolidated credit card trust included certain short-term investments and unbilled accrued interest and fees.

(4) The retained senior securities were valued using quoted market prices or observable market inputs (Level 2 of the fair value hierarchy).

(5) Total assets of VIEs includes loans the Corporation transferred with which it has continuing involvement, which may include servicing the loan.

Home Equity Loans

The Corporation retains interests, primarily senior securities, in home equity securitization trusts to which it transferred home equity loans. In addition, the Corporation may be obligated to provide subordinate funding to the trusts during a rapid amortization event. This obligation is included in the maximum loss exposure in the table above. The charges that will ultimately be recorded as a result of the rapid amortization events depend on the undrawn portion of the home equity lines of credit, performance of the loans, the amount of subsequent draws and the timing of related cash flows.

Credit Card Securitizations

The Corporation securitizes originated and purchased credit card loans. The Corporation's continuing involvement with the securitization trust includes servicing the receivables, retaining an undivided interest (seller's interest) in the receivables, and holding certain retained interests including subordinate interests in accrued interest and fees on the securitized receivables and cash reserve accounts.

During the six months ended June 30, 2018, there were \$2.8 billion of new senior debt securities issued to third-party investors from the credit card securitization trust. None were issued in the six months ended June 30, 2019.

At June 30, 2019 and December 31, 2018, the Corporation held subordinate securities issued by the credit card securitization trust with a notional principal amount of \$7.2 billion and \$7.7 billion. These securities serve as a form of credit enhancement to the senior debt securities and have a stated interest rate of zero percent. During the six months ended June 30, 2018, there were \$448 million of these subordinate securities issued. None were issued in the six months ended June 30, 2019.

Resecuritization Trusts

The Corporation transfers securities, typically MBS, into resecuritization VIEs at the request of customers seeking securities with specific characteristics. Generally, there are no significant ongoing activities performed in a resecuritization trust, and no single investor has the unilateral ability to liquidate the trust.

The Corporation resecuritized \$4.1 billion and \$8.5 billion of securities during the three and six months ended June 30, 2019 compared to \$6.8 billion and \$13.6 billion for the same periods in 2018. Securities transferred into resecuritization VIEs were measured at fair value with changes in fair value recorded in trading account income prior to the resecuritization and, accordingly, no gain or loss on sale was recorded. Resecuritization proceeds included securities with an initial fair value of \$1.5 billion and \$2.8 billion during the three and six months ended June 30, 2019 compared to \$910 million and \$2.2 billion for the same periods in 2018. Substantially all of the other securities received as resecuritization proceeds were classified as trading securities and were categorized as Level 2 within the fair value hierarchy.

Municipal Bond Trusts

The Corporation administers municipal bond trusts that hold highly-rated, long-term, fixed-rate municipal bonds. The trusts obtain financing by issuing floating-rate trust certificates that reprice on a weekly or other short-term basis to third-party investors.

The Corporation's liquidity commitments to unconsolidated municipal bond trusts, including those for which the Corporation was transferor, totaled \$3.0 billion and \$2.1 billion at June 30, 2019 and December 31, 2018. The weighted-average remaining life of bonds held in the trusts at June 30, 2019 was 11.4 years. There were no material write-downs or downgrades of assets or issuers during the six months ended June 30, 2019 and 2018.

Other Variable Interest Entities

The table below summarizes select information related to other VIEs in which the Corporation held a variable interest at June 30, 2019 and December 31, 2018.

Other VIEs

	Consolidated		Unconsolidated		Total		Consolidated		Unconsolidated		Total	
(Dollars in millions)	June 30, 2019						December 31, 2018					
Maximum loss exposure	\$	4,036	\$	23,722	\$	27,758	\$	4,177	\$	24,498	\$	28,675
On-balance sheet assets												
Trading account assets	\$	2,184	\$	899	\$	3,083	\$	2,335	\$	860	\$	3,195
Debt securities carried at fair value		—		80		80		—		84		84
Loans and leases		1,880		3,919		5,799		1,949		3,940		5,889
Allowance for loan and lease losses		(2)		(40)		(42)		(2)		(30)		(32)
All other assets		49		18,536		18,585		53		18,885		18,938
Total	\$	4,111	\$	23,394	\$	27,505	\$	4,335	\$	23,739	\$	28,074
On-balance sheet liabilities												
Long-term debt	\$	74	\$	—	\$	74	\$	152	\$	—	\$	152
All other liabilities		2		4,133		4,135		7		4,231		4,238
Total	\$	76	\$	4,133	\$	4,209	\$	159	\$	4,231	\$	4,390
Total assets of VIEs	\$	4,111	\$	93,075	\$	97,186	\$	4,335	\$	94,746	\$	99,081

Customer VIEs

Customer VIEs include credit-linked, equity-linked and commodity-linked note VIEs, repackaging VIEs and asset acquisition VIEs, which are typically created on behalf of customers who wish to obtain market or credit exposure to a specific company, index, commodity or financial instrument.

The Corporation's maximum loss exposure to consolidated and unconsolidated customer VIEs totaled \$2.1 billion at both June 30, 2019 and December 31, 2018, including the notional amount of derivatives to which the Corporation is a counterparty, net of losses previously recorded, and the Corporation's investment, if any, in securities issued by the VIEs.

Collateralized Debt Obligation VIEs

The Corporation receives fees for structuring CDO VIEs, which hold diversified pools of fixed-income securities, typically corporate debt or ABS, which the CDO VIEs fund by issuing multiple tranches of debt and equity securities. CDOs are generally managed by third-party portfolio managers. The Corporation typically transfers assets to these CDOs, holds securities issued by the CDOs and may be a derivative counterparty to the CDOs. The Corporation's maximum loss exposure to consolidated and unconsolidated CDOs totaled \$292 million and \$421 million at June 30, 2019 and December 31, 2018.

Investment VIEs

The Corporation sponsors, invests in or provides financing, which may be in connection with the sale of assets, to a variety of investment VIEs that hold loans, real estate, debt securities or other financial instruments and are designed to provide the desired investment profile to investors or the Corporation. At June 30, 2019 and December 31, 2018, the Corporation's consolidated investment VIEs had total assets of \$158 million and \$270 million. The Corporation also held investments in unconsolidated VIEs with total assets of \$36.2 billion and \$37.7 billion at June 30, 2019 and December 31, 2018. The Corporation's maximum loss exposure associated with both consolidated and unconsolidated investment VIEs totaled \$6.6 billion and \$7.2 billion at June 30, 2019 and December 31, 2018 comprised primarily of on-balance sheet assets less non-recourse liabilities.

Leveraged Lease Trusts

The Corporation's net investment in consolidated leveraged lease trusts totaled \$1.8 billion at both June 30, 2019 and December 31, 2018.

31, 2018. The trusts hold long-lived equipment such as rail cars, power generation and distribution equipment, and commercial aircraft. The Corporation structures the trusts and holds a significant residual interest. The net investment represents the Corporation's maximum loss exposure to the trusts in the unlikely event that the leveraged lease investments become worthless. Debt issued by the leveraged lease trusts is non-recourse to the Corporation.

Tax Credit VIEs

The Corporation holds investments in unconsolidated limited partnerships and similar entities that construct, own and operate affordable housing, wind and solar projects. An unrelated third party is typically the general partner or managing member and has control over the significant activities of the VIE. The Corporation earns a return primarily through the receipt of tax credits allocated to the projects. The maximum loss exposure included in the Other VIEs table was \$16.8 billion and \$17.0 billion at June 30, 2019 and December 31, 2018. The Corporation's risk of loss is generally mitigated by policies requiring that the project qualify for the expected tax credits prior to making its investment.

The Corporation's investments in affordable housing partnerships, which are reported in other assets on the Consolidated Balance Sheet, totaled \$8.9 billion, including unfunded commitments to provide capital contributions of \$3.8 billion at both June 30, 2019 and December 31, 2018. The unfunded commitments are expected to be paid over the next five years. The Corporation recognized tax credits and other tax benefits from investments in affordable housing partnerships of \$291 million and \$571 million and reported pretax losses in other income of \$234 million and \$482 million for the three and six months ended June 30, 2019. For the same periods in 2018, the Corporation recognized tax credits and other tax benefits of \$237 million and \$485 million and pretax losses in other income of \$217 million and \$425 million. Tax credits are recognized as part of the Corporation's annual effective tax rate used to determine tax expense in a given quarter. Accordingly, the portion of a year's expected tax benefits recognized in any given quarter may differ from 25 percent. The Corporation may from time to time be asked to invest additional amounts to support a troubled affordable housing project. Such additional investments have not been and are not expected to be significant.

NOTE 8 Goodwill and Intangible Assets

Goodwill

The table below presents goodwill balances by business segment and *All Other* at June 30, 2019 and December 31, 2018. The reporting units utilized for goodwill impairment testing are the operating segments or one level below.

Goodwill

(Dollars in millions)	June 30 2019	December 31 2018
Consumer Banking	\$ 30,123	\$ 30,123
Global Wealth & Investment Management	9,677	9,677
Global Banking	23,923	23,923
Global Markets	5,182	5,182
All Other	46	46
Total goodwill	\$ 68,951	\$ 68,951

The Corporation completed its annual goodwill impairment test as of June 30, 2019 for all reporting units that had goodwill. For this goodwill impairment test, the Corporation used qualitative assessments. The Corporation performed this test by assessing qualitative factors to determine whether it was more likely than not that the fair value of each reporting unit was less than its respective carrying value. Factors considered in the qualitative assessments include, among other things, macroeconomic conditions, industry and market considerations, financial performance of the respective reporting unit and other relevant entity- and reporting-unit specific considerations. If based on the results of the qualitative assessment, the Corporation were to determine that it is more likely than not that the fair value of a reporting unit is less than its carrying value, a quantitative assessment would be conducted. Based on the results of the annual goodwill impairment test, the Corporation determined there was no impairment. For more information, see *Note 8 – Goodwill and Intangible Assets* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

For additional information regarding the nature of and accounting for the Corporation's goodwill impairment testing, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Intangible Assets

At June 30, 2019 and December 31, 2018, the net carrying value of intangible assets was \$1.7 billion and \$1.8 billion. Both period ends included \$1.6 billion of intangible assets associated with trade names, substantially all of which had an indefinite life and, accordingly, is not being amortized. Amortization of intangibles expense was \$29 million and \$55 million for the three and six months ended June 30, 2019 compared to \$135 million and \$269 million for the same periods in 2018.

NOTE 9 Leases

The Corporation enters into both lessor and lessee arrangements. For more information on lease accounting, see *Note 1 – Summary of Significant Accounting Principles* and on lease financing receivables, see *Note 5 – Outstanding Loans and Leases*.

Lessor Arrangements

The Corporation's lessor arrangements primarily consist of operating, sales-type and direct financing leases for equipment. Lease agreements may include options to renew and for the lessee to purchase the leased equipment at the end of the lease term.

At June 30, 2019, the total net investment in sales-type and direct financing leases was \$22.0 billion, comprised of \$19.5 billion in lease receivables and \$2.5 billion in unguaranteed residuals. In certain cases, the Corporation obtains third-party residual value insurance to reduce its residual asset risk. The carrying value of residual assets with third-party residual value insurance for at least a portion of the asset value was \$5.4 billion.

For the three and six months ended June 30, 2019, total lease income was \$413 million and \$839 million, consisting of \$198 million and \$403 million from sales-type and direct financing leases and \$215 million and \$436 million from operating leases.

Lessee Arrangements

The Corporation's lessee arrangements predominantly consist of operating leases for premises and equipment; the Corporation's financing leases are not significant. Right-of-use assets were \$9.9 billion and lease liabilities were \$10.2 billion at June 30, 2019. The weighted-average discount rate used to calculate the present value of future minimum lease payments was four percent.

Lease terms may contain renewal and extension options and early termination features. Generally, these options do not impact the lease term because the Corporation is not reasonably certain that it will exercise the options. The weighted-average lease term was 8.2 years at June 30, 2019.

The table below provides the components of lease cost and supplemental information for the three and six months ended June 30, 2019.

Lease Cost and Supplemental Information

(Dollars in millions)	Three Months Ended June 30, 2019	Six Months Ended June 30, 2019
Operating lease cost	\$ 520	\$ 1,039
Variable lease cost (1)	113	240
Total lease cost (2)	\$ 633	\$ 1,279
Right-of-use assets obtained in exchange for new operating lease liabilities (3)	\$ 263	\$ 648
Operating cash flows from operating leases (4)	499	1,000

(1) Primarily consists of payments for common area maintenance and property taxes.

(2) Amounts are recorded in occupancy and equipment expense in the Consolidated Statement of Income.

(3) Represents non-cash activity and, accordingly, is not reflected in the Consolidated Statement of Cash Flows.

(4) Represents cash paid for amounts included in the measurement of lease liabilities.

Maturity Analysis

The maturities of lessor and lessee arrangements outstanding at June 30, 2019 are presented in the table below based on undiscounted cash flows.

Maturities of Lessor and Lessee Arrangements

	Lessor		Lessee (1)	
	Operating Leases	Sales-type and Direct Financing Leases (2)	Operating Leases	
(Dollars in millions)	June 30, 2019			
Remainder of 2019	\$ 402	\$ 3,172	\$ 1,002	
2020	725	5,816	1,907	
2021	612	4,766	1,686	
2022	516	3,100	1,426	
2023	411	1,598	1,167	
Thereafter	1,217	2,784	4,896	
Total undiscounted cash flows	\$ 3,883	\$ 21,236	\$ 12,084	
Less: Net present value adjustment		1,694	1,845	
Total (3)		\$ 19,542	\$ 10,239	

(1) Excludes \$1.6 billion in commitments under lessee arrangements that have not yet commenced with lease terms that will begin later in 2019.

(2) Includes \$15.8 billion in commercial lease financing receivables and \$3.7 billion in direct/indirect consumer lease financing receivables.

(3) Represents lease receivables for lessor arrangements and lease liabilities for lessee arrangements.

At December 31, 2018, operating lease commitments under lessee arrangements were \$2.4 billion, \$2.2 billion, \$2.0 billion, \$1.7 billion and \$1.3 billion for 2019 through 2023, respectively, and \$6.2 billion in the aggregate for all years thereafter. These amounts include variable lease payments and commitments under leases that have not yet commenced, both of which are excluded from the lessee maturity analysis presented in the table above.

NOTE 10 Federal Funds Sold or Purchased, Securities Financing Agreements, Short-term Borrowings and Restricted Cash

The table below presents federal funds sold or purchased, securities financing agreements (which include securities borrowed or purchased under agreements to resell and securities loaned or sold under agreements to repurchase) and short-term borrowings. The Corporation elects to account for certain securities financing agreements and short-term borrowings under the fair value option. For more information on the fair value option, see *Note 16 – Fair Value Option*.

	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate
	Three Months Ended June 30				Six Months Ended June 30			
(Dollars in millions)	2019		2018		2019		2018	
Federal funds sold and securities borrowed or purchased under agreements to resell								
Average during period	\$ 281,085	1.87 %	\$ 251,880	1.13 %	\$ 277,715	1.82 %	\$ 250,110	1.07 %
Maximum month-end balance during period	263,416	n/a	264,923	n/a	280,562	n/a	264,923	n/a
Federal funds purchased and securities loaned or sold under agreements to repurchase								
Average during period	\$ 204,001	2.50 %	\$ 194,298	1.85 %	\$ 202,088	2.47 %	\$ 194,953	1.63 %
Maximum month-end balance during period	203,063	n/a	199,419	n/a	203,063	n/a	199,419	n/a
Short-term borrowings								
Average during period	23,051	2.79	40,542	5.61	19,263	2.86	43,422	4.75
Maximum month-end balance during period	28,600	n/a	44,382	n/a	28,600	n/a	52,480	n/a

n/a = not applicable

Offsetting of Securities Financing Agreements

The Corporation enters into securities financing agreements to accommodate customers (also referred to as “matched-book transactions”), obtain securities to cover short positions, and to finance inventory positions. For more information on securities financing agreements and the offsetting of securities financing transactions, see *Note 10 – Federal Funds Sold or Purchased, Securities Financing Agreements, Short-term Borrowings and Restricted Cash* to the Consolidated Financial Statements of the Corporation’s 2018 Annual Report on Form 10-K

The Securities Financing Agreements table presents securities financing agreements included on the Consolidated Balance Sheet in federal funds sold and securities borrowed or purchased under agreements to resell, and in federal funds purchased and securities loaned or sold under agreements to repurchase at June 30, 2019 and December 31, 2018. Balances are presented on a gross basis, prior to the application of counterparty netting. Gross assets and liabilities are adjusted on an aggregate basis to take into consideration the effects of legally enforceable master netting agreements. For more information on the offsetting of derivatives, see *Note 3 – Derivatives*.

Securities Financing Agreements

	Gross Assets/Liabilities (1)	Amounts Offset	Net Balance Sheet Amount	Financial Instruments (2)	Net Assets/Liabilities
(Dollars in millions)					
	June 30, 2019				
Securities borrowed or purchased under agreements to resell (3)	\$ 400,282	\$ (152,205)	\$ 248,077	\$ (227,203)	\$ 20,874
Securities loaned or sold under agreements to repurchase	\$ 347,153	\$ (152,205)	\$ 194,948	\$ (182,904)	\$ 12,044
Other (4)	22,683	—	22,683	(22,683)	—
Total	\$ 369,836	\$ (152,205)	\$ 217,631	\$ (205,587)	\$ 12,044
	December 31, 2018				
Securities borrowed or purchased under agreements to resell (3)	\$ 366,274	\$ (106,865)	\$ 259,409	\$ (240,790)	\$ 18,619
Securities loaned or sold under agreements to repurchase	\$ 293,853	\$ (106,865)	\$ 186,988	\$ (176,740)	\$ 10,248
Other (4)	19,906	—	19,906	(19,906)	—
Total	\$ 313,759	\$ (106,865)	\$ 206,894	\$ (196,646)	\$ 10,248

(1) Includes activity where uncertainty exists as to the enforceability of certain master netting agreements under bankruptcy laws in some countries or industries.

(2) Includes securities collateral received or pledged under repurchase or securities lending agreements where there is a legally enforceable master netting agreement. These amounts are not offset on the Consolidated Balance Sheet, but are shown as a reduction to derive a net asset or liability. Securities collateral received or pledged where the legal enforceability of the master netting agreements is uncertain is excluded from the table.

(3) Excludes repurchase activity of \$12.9 billion and \$11.5 billion reported in loans and leases on the Consolidated Balance Sheet at June 30, 2019 and December 31, 2018.

(4) Balance is reported in accrued expenses and other liabilities on the Consolidated Balance Sheet and relates to transactions where the Corporation acts as the lender in a securities lending agreement and receives securities that can be pledged as collateral or sold. In these transactions, the Corporation recognizes an asset at fair value, representing the securities received, and a liability, representing the obligation to return those securities.

Repurchase Agreements and Securities Loaned Transactions Accounted for as Secured Borrowings

The following tables present securities sold under agreements to repurchase and securities loaned by remaining contractual term to maturity and class of collateral pledged. Included in "Other" are transactions where the Corporation acts as the lender in a securities lending agreement and receives securities that can be pledged as collateral or sold. Certain agreements contain a right

to substitute collateral and/or terminate the agreement prior to maturity at the option of the Corporation or the counterparty. Such agreements are included in the table below based on the remaining contractual term to maturity. For more information on collateral requirements, see *Note 10 – Federal Funds Sold or Purchased, Securities Financing Agreements, Short-term Borrowings and Restricted Cash* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Remaining Contractual Maturity

	Overnight and Continuous	30 Days or Less	After 30 Days Through 90 Days	Greater than 90 Days (1)	Total
(Dollars in millions)					
	June 30, 2019				
Securities sold under agreements to repurchase	\$ 156,634	\$ 97,077	\$ 34,900	\$ 35,311	\$ 323,922
Securities loaned	18,161	457	1,016	3,597	23,231
Other	22,683	—	—	—	22,683
Total	\$ 197,478	\$ 97,534	\$ 35,916	\$ 38,908	\$ 369,836
	December 31, 2018				
Securities sold under agreements to repurchase	\$ 139,017	\$ 81,917	\$ 34,204	\$ 21,476	\$ 276,614
Securities loaned	7,753	4,197	1,783	3,506	17,239
Other	19,906	—	—	—	19,906
Total	\$ 166,676	\$ 86,114	\$ 35,987	\$ 24,982	\$ 313,759

(1) No agreements have maturities greater than three years.

Class of Collateral Pledged

	Securities Sold Under Agreements to Repurchase	Securities Loaned	Other	Total
(Dollars in millions)				
	June 30, 2019			
U.S. government and agency securities	\$ 186,529	\$ 31	\$ 1	\$ 186,561
Corporate securities, trading loans and other	12,390	3,917	231	16,538
Equity securities	14,672	13,250	22,399	50,321
Non-U.S. sovereign debt	106,086	6,033	52	112,171
Mortgage trading loans and ABS	4,245	—	—	4,245
Total	\$ 323,922	\$ 23,231	\$ 22,683	\$ 369,836
	December 31, 2018			
U.S. government and agency securities	\$ 164,664	\$ —	\$ —	\$ 164,664
Corporate securities, trading loans and other	11,400	2,163	287	13,850
Equity securities	14,090	10,869	19,572	44,531
Non-U.S. sovereign debt	81,329	4,207	47	85,583
Mortgage trading loans and ABS	5,131	—	—	5,131
Total	\$ 276,614	\$ 17,239	\$ 19,906	\$ 313,759

Restricted Cash

At June 30, 2019 and December 31, 2018, the Corporation held restricted cash included within cash and cash equivalents on the Consolidated Balance Sheet of \$25.1 billion and \$22.6 billion, predominantly related to cash held on deposit with the Federal Reserve Bank and non-U.S. central banks to meet reserve requirements and cash segregated in compliance with securities regulations.

NOTE 11 Commitments and Contingencies

In the normal course of business, the Corporation enters into a number of off-balance sheet commitments. These commitments expose the Corporation to varying degrees of credit and market risk and are subject to the same credit and market risk limitation reviews as those instruments recorded on the Consolidated Balance Sheet. For more information on commitments and contingencies, see *Note 12 – Commitments and Contingencies* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Credit Extension Commitments

The Corporation enters into commitments to extend credit such as loan commitments, standby letters of credit (SBLCs) and commercial letters of credit to meet the financing needs of its customers. The following table includes the notional amount of unfunded legally binding lending commitments net of amounts

distributed (i.e., syndicated or participated) to other financial institutions. The distributed amounts were \$10.6 billion and \$10.7 billion at June 30, 2019 and December 31, 2018. At June 30, 2019, the carrying value of these commitments, excluding commitments accounted for under the fair value option, was \$823 million, including deferred revenue of \$17 million and a reserve for unfunded lending commitments of \$806 million. At December 31, 2018, the comparable amounts were \$813 million, \$16 million and \$797 million, respectively. The carrying value of these commitments is classified in accrued expenses and other liabilities on the Consolidated Balance Sheet.

Legally binding commitments to extend credit generally have specified rates and maturities. Certain of these commitments have adverse change clauses that help to protect the Corporation against deterioration in the borrower's ability to pay.

The table below also includes the notional amount of commitments of \$4.6 billion and \$3.1 billion at June 30, 2019 and December 31, 2018 that are accounted for under the fair value option. However, the table excludes cumulative net fair value of \$128 million and \$169 million at June 30, 2019 and December 31, 2018 on these commitments, which is classified in accrued expenses and other liabilities. For more information regarding the Corporation's loan commitments accounted for under the fair value option, see *Note 16 – Fair Value Option*.

Credit Extension Commitments

	Expire in One Year or Less	Expire After One Year Through Three Years	Expire After Three Years Through Five Years	Expire After Five Years	Total
(Dollars in millions)					
June 30, 2019					
Notional amount of credit extension commitments					
Loan commitments (1)	\$ 88,218	\$ 147,733	\$ 161,196	\$ 22,984	\$ 420,131
Home equity lines of credit	1,791	1,825	4,624	35,281	43,521
Standby letters of credit and financial guarantees (2)	19,827	9,787	3,165	1,444	34,223
Letters of credit (3)	1,553	325	215	36	2,129
Legally binding commitments	111,389	159,670	169,200	59,745	500,004
Credit card lines (4)	379,383	—	—	—	379,383
Total credit extension commitments	\$ 490,772	\$ 159,670	\$ 169,200	\$ 59,745	\$ 879,387
December 31, 2018					
Notional amount of credit extension commitments					
Loan commitments (1)	\$ 84,910	\$ 142,271	\$ 155,298	\$ 22,683	\$ 405,162
Home equity lines of credit	2,578	2,249	3,530	34,702	43,059
Standby letters of credit and financial guarantees (2)	22,571	9,702	2,457	1,074	35,804
Letters of credit (3)	1,168	84	69	57	1,378
Legally binding commitments	111,227	154,306	161,354	58,516	485,403
Credit card lines (4)	371,658	—	—	—	371,658
Total credit extension commitments	\$ 482,885	\$ 154,306	\$ 161,354	\$ 58,516	\$ 857,061

(1) At June 30, 2019 and December 31, 2018, \$5.1 billion and \$4.3 billion of these loan commitments are held in the form of a security.

(2) The notional amounts of SBLCs and financial guarantees classified as investment grade and non-investment grade based on the credit quality of the underlying reference name within the instrument were \$26.4 billion and \$7.4 billion at June 30, 2019, and \$28.3 billion and \$7.1 billion at December 31, 2018. Amounts in the table include consumer SBLCs of \$377 million and \$372 million at June 30, 2019 and December 31, 2018.

(3) At June 30, 2019 and December 31, 2018, included are letters of credit of \$695 million and \$422 million related to certain liquidity commitments of VIEs. For additional information, see *Note 7 – Securitizations and Other Variable Interest Entities*.

(4) Includes business card unused lines of credit.

Other Commitments

At June 30, 2019 and December 31, 2018, the Corporation had commitments to purchase loans (e.g., residential mortgage and commercial real estate) of \$277 million and \$329 million, which upon settlement will be included in loans or LHFS, and commitments to purchase commercial loans of \$366 million and \$463 million, which upon settlement will be included in trading account assets.

At June 30, 2019 and December 31, 2018, the Corporation had commitments to purchase commodities, primarily liquefied

natural gas, of \$1.0 billion and \$1.3 billion, which upon settlement will be included in trading account assets.

At June 30, 2019 and December 31, 2018, the Corporation had commitments to enter into resale and forward-dated resale and securities borrowing agreements of \$95.6 billion and \$59.7 billion, and commitments to enter into forward-dated repurchase and securities lending agreements of \$76.2 billion and \$21.2 billion. These commitments expire primarily within the next 18 months.

At June 30, 2019 and December 31, 2018, the Corporation had a commitment to originate or purchase up to \$3.2 billion and \$3.0 billion on a rolling 12-month basis, of auto loans and leases from a strategic partner. This commitment extends through November 2022 and can be terminated with 12 months prior notice.

Other Guarantees

Bank-owned Life Insurance Book Value Protection

The Corporation sells products that offer book value protection to insurance carriers who offer group life insurance policies to corporations, primarily banks. At June 30, 2019 and December 31, 2018, the notional amount of these guarantees totaled \$7.6 billion and \$9.8 billion. At June 30, 2019 and December 31, 2018, the Corporation's maximum exposure related to these guarantees totaled \$1.1 billion and \$1.5 billion, with estimated maturity dates between 2033 and 2039.

Merchant Services

In accordance with credit and debit card association rules, the Corporation sponsors merchant processing servicers that process credit and debit card transactions on behalf of various merchants. If the merchant processor fails to meet its obligation to reimburse the cardholder for disputed transactions, then the Corporation could be held liable. For the three and six months ended June 30, 2019, the sponsored entities processed and settled \$235.7 billion and \$441.3 billion of transactions and recorded losses of \$7 million and \$11 million. For the same periods in 2018, the sponsored entities processed and settled \$226.1 billion and \$426.8 billion of transactions and recorded losses of \$9 million and \$17 million.

At June 30, 2019 and December 31, 2018, the maximum potential exposure for sponsored transactions totaled \$356.6 billion and \$348.1 billion. However, the Corporation believes that the maximum potential exposure is not representative of the actual potential loss exposure and does not expect to make material payments in connection with these guarantees.

A significant portion of the Corporation's merchant processing activity is performed by a joint venture, formed in 2009, in which the Corporation holds a 49 percent ownership interest. The carrying value of the Corporation's investment was \$2.7 billion and \$2.8 billion at June 30, 2019 and December 31, 2018. The joint venture is accounted for as an equity method investment and reported in *All Other*. In June 2019, the joint venture partners agreed to extend the Corporation's right to terminate the joint venture at the end of its current term, which is June 2020, from one year to four months prior to that date. On July 29, 2019, the Corporation gave notice to the joint venture partner of the termination of the joint venture upon the conclusion of its current term. As a result, the Corporation expects to incur a non-cash, pretax impairment charge in the third quarter of 2019 of approximately \$1.7 billion to \$2.1 billion, which is estimated to reduce the Common equity tier 1 ratio by 9 to 11 basis points.

Representations and Warranties Obligations and Corporate Guarantees

For more information on representations and warranties obligations and corporate guarantees, and the related reserve and estimated range of possible loss, see *Note 12 – Commitments and Contingencies* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

The reserve for representations and warranties obligations and corporate guarantees was \$2.0 billion at both June 30, 2019 and December 31, 2018 and is included in accrued expenses and other liabilities on the Consolidated Balance Sheet and the related

provision is included in other income in the Consolidated Statement of Income. The representations and warranties reserve represents the Corporation's best estimate of probable incurred losses. It is reasonably possible that future representations and warranties losses may occur in excess of the amounts recorded for these exposures. See *Litigation and Regulatory Matters* below for the Corporation's combined range of possible loss in excess of the reserve for representations and warranties and the accrued liability for litigation.

Other Guarantees

The Corporation has entered into additional guarantee agreements and commitments, including sold risk participation swaps, liquidity facilities, lease-end obligation agreements, partial credit guarantees on certain leases, real estate joint venture guarantees, divested business commitments and sold put options that require gross settlement. The maximum potential future payment under these agreements was approximately \$7.2 billion and \$5.9 billion at June 30, 2019 and December 31, 2018. The estimated maturity dates of these obligations extend up to 2040. The Corporation has made no material payments under these guarantees. For more information on maximum potential future payments under VIE-related liquidity commitments, see *Note 7 – Securitizations and Other Variable Interest Entities*.

In the normal course of business, the Corporation periodically guarantees the obligations of its affiliates in a variety of transactions including ISDA-related transactions and non-ISDA related transactions such as commodities trading, repurchase agreements, prime brokerage agreements and other transactions.

Guarantees of Certain Long-term Debt

The Corporation, as the parent company, fully and unconditionally guarantees the securities issued by BofA Finance LLC, a 100 percent owned finance subsidiary of the Corporation, and effectively provides for the full and unconditional guarantee of trust securities issued by certain statutory trust companies that are 100 percent owned finance subsidiaries of the Corporation.

Litigation and Regulatory Matters

The following disclosure supplements the disclosure in *Note 12 – Commitments and Contingencies* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K (the prior commitments and contingencies disclosure).

In the ordinary course of business, the Corporation and its subsidiaries are routinely defendants in or parties to many pending and threatened legal, regulatory and governmental actions and proceedings. In view of the inherent difficulty of predicting the outcome of such matters, particularly where the claimants seek very large or indeterminate damages or where the matters present novel legal theories or involve a large number of parties, the Corporation generally cannot predict the eventual outcome of the pending matters, the timing of the ultimate resolution of these matters, or any eventual loss, fines or penalties related to each pending matter.

In accordance with applicable accounting guidance, the Corporation establishes an accrued liability when those matters present loss contingencies that are both probable and estimable. In such cases, there may be an exposure to loss in excess of any amounts accrued. Excluding expenses of internal and external legal service providers, litigation-related expense of \$114 million and \$187 million was recognized for the three and six months ended June 30, 2019 compared to \$86 million and \$202 million for the same periods in 2018.

For a limited number of the matters disclosed in this Note, and in the prior commitments and contingencies disclosure, for which

a loss, whether in excess of a related accrued liability or where there is no accrued liability, is reasonably possible in future periods, the Corporation is able to estimate a range of possible loss. With respect to such matters, in cases in which the Corporation possesses sufficient appropriate information to estimate a range of possible loss, that estimate is aggregated and disclosed below. There may be other disclosed matters for which a loss is probable or reasonably possible but such an estimate of the range of possible loss may not be possible. For those disclosed matters where an estimate of the range of possible loss is possible, as well as for representations and warranties exposures, management currently estimates the aggregate range of reasonably possible loss for these exposures is \$0 to \$1.9 billion in excess of the accrued liability, if any. This estimated range of possible loss is based upon currently available information and is subject to significant judgment and a variety of assumptions, and known and unknown uncertainties. The matters underlying the estimated range will change from time to time, and actual results may vary significantly from the current estimate. Therefore, this estimated range of possible loss represents what the Corporation believes to be an estimate of possible loss only for certain matters meeting these criteria. It does not represent the Corporation's maximum loss exposure.

Information is provided below, or in the prior commitments and contingencies disclosure regarding the nature of the litigation contingencies and, where specified, the amount of the claim associated with these loss contingencies. Based on current knowledge, management does not believe that loss contingencies arising from pending matters, including the matters described below, and in the prior commitments and contingencies disclosure, will have a material adverse effect on the consolidated financial position or liquidity of the Corporation. However, in light of the inherent uncertainties involved in these matters, some of which are beyond the Corporation's control, and the very large or indeterminate damages sought in some of these matters, an adverse outcome in one or more of these matters could be material to the Corporation's results of operations or liquidity for any particular reporting period.

Investigations of Precious Metals Trading

In connection with the U.S. Commodity Futures Trading Commission's (CFTC) and U.S. Department of Justice's (DOJ) investigations of precious metals market trading practices, on June 25, 2019, Merrill Lynch Commodities, Inc. (MLCI), an indirect wholly-owned subsidiary of the Corporation, entered into a civil settlement with the CFTC and a non-prosecution agreement with the DOJ. Those resolutions resulted in settlement payments totaling \$36.5 million and require MLCI and the Corporation to undertake certain remedial measures and other obligations.

Mortgage Repurchase Litigation

U.S. Bank - SURF/OWNIT Repurchase Litigation

On July 19, 2019, a settlement regarding one of the seven securitization trusts (the Trusts) became final. For the remaining six Trusts, the defendants and certain certificate-holders agreed to settle the respective litigations in amounts not material to the Corporation, subject to acceptance by U.S. Bank.

NOTE 12 Shareholders' Equity

Common Stock

Declared Quarterly Cash Dividends on Common Stock (1)

Declaration Date	Record Date	Payment Date	Dividend Per Share
July 25, 2019	September 6, 2019	September 27, 2019	\$ 0.18
April 24, 2019	June 7, 2019	June 28, 2019	0.15
January 30, 2019	March 1, 2019	March 29, 2019	0.15

(1) In 2019, and through July 29, 2019.

On June 27, 2019, following the Federal Reserve's non-objection to the Corporation's 2019 Comprehensive Capital Analysis and Review (CCAR) capital plan, the Board of Directors (the Board) authorized the repurchase of approximately \$30.9 billion in common stock from July 1, 2019 through June 30, 2020, including approximately \$900 million to offset the effect of equity-based compensation plans during the same period. As part of the capital plan, on July 25, 2019, the Board declared a quarterly common stock dividend of \$0.18 per share.

During the three and six months ended June 30, 2019, the Corporation repurchased and retired 226 million and 446 million shares of common stock in connection with the 2018 CCAR capital plan and additional repurchase authorizations, which reduced shareholders' equity by \$6.5 billion and \$12.8 billion.

During the six months ended June 30, 2019, in connection with employee stock plans, the Corporation issued 83 million shares of its common stock and, to satisfy tax withholding obligations, repurchased 32 million shares of its common stock. At June 30, 2019, the Corporation had reserved 593 million unissued shares of common stock for future issuances under employee stock plans, convertible notes and preferred stock.

Preferred Stock

During the three months ended March 31, 2019 and June 30, 2019, the Corporation declared \$442 million and \$239 million of cash dividends on preferred stock, or a total of \$681 million for the six months ended June 30, 2019. On June 20, 2019, the Corporation issued 40,000 shares of 5.125% Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ for \$1.0 billion. Dividends are paid semi-annually during the fixed-rate period commencing on December 20, 2019, then quarterly during the floating-rate period commencing September 20, 2024. The Series JJ preferred stock has a liquidation preference of \$25,000 per share and is subject to certain restrictions in the event the Corporation fails to declare and pay full dividends. On June 25, 2019, the Corporation issued 55,900 shares of 5.375% Non-Cumulative Preferred Stock, Series KK for \$1.4 billion. Dividends are paid quarterly commencing on September 25, 2019. The Series KK preferred stock has a liquidation preference of \$25,000 per share and is subject to certain restrictions in the event that the Corporation fails to declare and pay full dividends. There were no redemptions of preferred stock during the three and six months ended June 30, 2019. For more information on the Corporation's preferred stock, including liquidation preference, dividend requirements and redemption period, see *Note 13 – Shareholders' Equity* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

NOTE 13 Earnings Per Common Share

The calculation of earnings per common share (EPS) and diluted EPS for the three and six months ended June 30, 2019 and 2018 is presented below. For more information on the calculation of EPS, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(In millions, except per share information)				
Earnings per common share				
Net income	\$ 7,348	\$ 6,784	\$ 14,659	\$ 13,702
Preferred stock dividends	(239)	(318)	(681)	(746)
Net income applicable to common shareholders	\$ 7,109	\$ 6,466	\$ 13,978	\$ 12,956
Average common shares issued and outstanding	9,523.2	10,181.7	9,624.0	10,251.7
Earnings per common share	\$ 0.75	\$ 0.64	\$ 1.45	\$ 1.26
Diluted earnings per common share				
Net income applicable to common shareholders	\$ 7,109	\$ 6,466	\$ 13,978	\$ 12,956
Average common shares issued and outstanding	9,523.2	10,181.7	9,624.0	10,251.7
Dilutive potential common shares ⁽¹⁾	36.4	127.7	48.4	138.2
Total diluted average common shares issued and outstanding	9,559.6	10,309.4	9,672.4	10,389.9
Diluted earnings per common share	\$ 0.74	\$ 0.63	\$ 1.45	\$ 1.25

⁽¹⁾ Includes incremental dilutive shares from restricted stock units, restricted stock and warrants.

For both the three and six months ended June 30, 2019 and 2018 62 million average dilutive potential common shares associated with the Series L preferred stock were not included in the diluted share count because the result would have been antidilutive under the "if-converted" method. For the three and six months ended June 30, 2018, average options to purchase three million and six million shares of common stock were outstanding but not included in the computation of EPS because the result would have been antidilutive under the treasury stock method. For both the three and six months ended June 30, 2018, average

warrants to purchase 122 million shares of common stock were outstanding but not included in the computation of EPS because the result would have been antidilutive under the treasury stock method. These warrants expired on October 29, 2018. For the three and six months ended June 30, 2018, average warrants to purchase 140 million and 141 million shares of common stock were included in the diluted EPS calculation under the treasury stock method. Substantially all of these warrants were exercised on or before their expiration date of January 16, 2019.

NOTE 14 Accumulated Other Comprehensive Income (Loss)

The table below presents the changes in accumulated OCI after-tax for the six months ended June 30, 2019 and 2018.

(Dollars in millions)	Debt Securities	Debit Valuation Adjustments	Derivatives	Employee Benefit Plans	Foreign Currency	Total
Balance, December 31, 2017	\$ (1,206)	\$ (1,060)	\$ (831)	\$ (3,192)	\$ (793)	\$ (7,082)
Accounting change related to certain tax effects (1)	(393)	(220)	(189)	(707)	239	(1,270)
Cumulative adjustment for hedge accounting change (2)	—	—	57	—	—	57
Net change	(4,994)	452	(367)	60	(189)	(5,038)
Balance, June 30, 2018	\$ (6,593)	\$ (828)	\$ (1,330)	\$ (3,839)	\$ (743)	\$ (13,333)
Balance, December 31, 2018	\$ (5,552)	\$ (531)	\$ (1,016)	\$ (4,304)	\$ (808)	\$ (12,211)
Net change	4,693	(501)	533	57	(48)	4,734
Balance, June 30, 2019	\$ (859)	\$ (1,032)	\$ (483)	\$ (4,247)	\$ (856)	\$ (7,477)

(1) Effective January 1, 2018, the Corporation adopted the accounting standard on tax effects in accumulated OCI related to the Tax Act. Accordingly, certain tax effects were reclassified from accumulated OCI to retained earnings.

(2) Effective January 1, 2018, the Corporation adopted the hedge accounting standard. Accordingly, an insignificant cumulative-effect adjustment was recognized in retained earnings.

The table below presents the net change in fair value recorded in accumulated OCI, net realized gains and losses reclassified into earnings and other changes for each component of OCI pre- and after-tax for the six months ended June 30, 2019 and 2018.

(Dollars in millions)	Pretax	Tax effect	After-tax	Pretax	Tax effect	After-tax
	Six Months Ended June 30					
	2019			2018		
Debt securities:						
Net increase (decrease) in fair value	\$ 6,354	\$ (1,583)	\$ 4,771	\$ (6,700)	\$ 1,702	\$ (4,998)
Net realized (gains) losses reclassified into earnings (1)	(104)	26	(78)	8	(4)	4
Net change	6,250	(1,557)	4,693	(6,692)	1,698	(4,994)
Debit valuation adjustments:						
Net increase (decrease) in fair value	(663)	153	(510)	576	(138)	438
Net realized losses reclassified into earnings (1)	10	(1)	9	18	(4)	14
Net change	(653)	152	(501)	594	(142)	452
Derivatives:						
Net increase (decrease) in fair value	637	(143)	494	(578)	169	(409)
Reclassifications into earnings:						
Net interest income	51	(12)	39	83	(21)	62
Compensation and benefits expense	—	—	—	(27)	7	(20)
Net realized losses reclassified into earnings	51	(12)	39	56	(14)	42
Net change	688	(155)	533	(522)	155	(367)
Employee benefit plans:						
Net actuarial losses and other reclassified into earnings (2)	74	(17)	57	78	(18)	60
Net change	74	(17)	57	78	(18)	60
Foreign currency:						
Net (decrease) in fair value	(37)	(11)	(48)	(50)	(139)	(189)
Net change	(37)	(11)	(48)	(50)	(139)	(189)
Total other comprehensive income (loss)	\$ 6,322	\$ (1,588)	\$ 4,734	\$ (6,592)	\$ 1,554	\$ (5,038)

(1) Reclassifications of pretax debt securities and DVA are recorded in other income in the Consolidated Statement of Income.

(2) Reclassifications of pretax employee benefit plan costs are recorded in other general operating expense in the Consolidated Statement of Income.

NOTE 15 Fair Value Measurements

Under applicable accounting standards, fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The Corporation determines the fair values of its financial instruments under applicable accounting standards and conducts a review of its fair value hierarchy classifications on a quarterly basis. Transfers into or out of fair value hierarchy classifications are made if the significant inputs used in the financial models measuring the fair values of the assets and liabilities become unobservable or observable in the current marketplace. During the

six months ended June 30, 2019, there were no changes to valuation approaches or techniques that had, or are expected to have, a material impact on the Corporation's consolidated financial position or results of operations.

For more information regarding the fair value hierarchy, how the Corporation measures fair value and valuation techniques, see *Note 1 – Summary of Significant Accounting Principles* and *Note 20 – Fair Value Measurements* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K. The Corporation accounts for certain financial instruments under the fair value option. For additional information, see *Note 16 – Fair Value Option*.

Recurring Fair Value

Assets and liabilities carried at fair value on a recurring basis at June 30, 2019 and December 31, 2018, including financial instruments that the Corporation accounts for under the fair value option, are summarized in the following tables.

	June 30, 2019					
	Fair Value Measurements					
(Dollars in millions)	Level 1	Level 2	Level 3	Netting Adjustments (1)	Assets/Liabilities at Fair Value	
Assets						
Time deposits placed and other short-term investments	\$ 1,179	\$ —	\$ —	\$ —	\$ 1,179	
Federal funds sold and securities borrowed or purchased under agreements to resell	—	54,257	—	—	54,257	
Trading account assets:						
U.S. Treasury and agency securities (2)	42,612	825	—	—	43,437	
Corporate securities, trading loans and other	—	27,902	1,393	—	29,295	
Equity securities	72,274	30,515	296	—	103,085	
Non-U.S. sovereign debt	11,279	29,318	481	—	41,078	
Mortgage trading loans, MBS and ABS:						
U.S. government-sponsored agency guaranteed (2)	—	24,769	—	—	24,769	
Mortgage trading loans, ABS and other MBS	—	8,934	1,389	—	10,323	
Total trading account assets (3)	126,165	122,263	3,559	—	251,987	
Derivative assets	14,574	336,706	3,403	(309,771)	44,912	
AFS debt securities:						
U.S. Treasury and agency securities	55,574	1,245	—	—	56,819	
Mortgage-backed securities:						
Agency	—	125,569	—	—	125,569	
Agency-collateralized mortgage obligations	—	5,210	—	—	5,210	
Non-agency residential	—	1,454	568	—	2,022	
Commercial	—	14,525	—	—	14,525	
Non-U.S. securities	—	11,183	2	—	11,185	
Other taxable securities	—	3,692	3	—	3,695	
Tax-exempt securities	—	16,954	—	—	16,954	
Total AFS debt securities	55,574	179,832	573	—	235,979	
Other debt securities carried at fair value:						
Non-agency residential MBS	—	1,325	273	—	1,598	
Non-U.S. securities	2,838	5,676	—	—	8,514	
Other taxable securities	—	3	—	—	3	
Total other debt securities carried at fair value	2,838	7,004	273	—	10,115	
Loans and leases	—	7,508	355	—	7,863	
Loans held-for-sale	—	1,902	486	—	2,388	
Other assets (4)	17,689	1,834	2,551	—	22,074	
Total assets (5)	\$ 218,019	\$ 711,306	\$ 11,200	\$ (309,771)	\$ 630,754	
Liabilities						
Interest-bearing deposits in U.S. offices	\$ —	\$ 604	\$ —	\$ —	\$ 604	
Federal funds purchased and securities loaned or sold under agreements to repurchase	—	19,866	—	—	19,866	
Trading account liabilities:						
U.S. Treasury and agency securities	14,891	2,072	—	—	16,963	
Equity securities	32,135	3,604	2	—	35,741	
Non-U.S. sovereign debt	13,814	8,100	—	—	21,914	
Corporate securities and other	—	7,519	13	—	7,532	
Total trading account liabilities	60,840	21,295	15	—	82,150	
Derivative liabilities	13,435	330,362	4,517	(309,934)	38,380	
Short-term borrowings	—	2,403	—	—	2,403	
Accrued expenses and other liabilities	20,773	2,038	—	—	22,811	
Long-term debt	—	34,296	902	—	35,198	
Total liabilities (5)	\$ 95,048	\$ 410,864	\$ 5,434	\$ (309,934)	\$ 201,412	

(1) Amounts represent the impact of legally enforceable master netting agreements and also cash collateral held or placed with the same counterparties.

(2) Includes \$25.2 billion of GSE obligations.

(3) Includes securities with a fair value of \$16.0 billion that were segregated in compliance with securities regulations or deposited with clearing organizations. This amount is included in the parenthetical disclosure on the Consolidated Balance Sheet.

(4) Includes MSR of \$1.7 billion which are classified as Level 3 assets.

(5) Total recurring Level 3 assets were 0.47 percent of total consolidated assets, and total recurring Level 3 liabilities were 0.26 percent of total consolidated liabilities.

	December 31, 2018					
	Fair Value Measurements					Assets/Liabilities at Fair Value
(Dollars in millions)	Level 1	Level 2	Level 3	Netting Adjustments (1)		
Assets						
Time deposits placed and other short-term investments	\$ 1,214	\$ —	\$ —	\$ —	\$	1,214
Federal funds sold and securities borrowed or purchased under agreements to resell	—	56,399	—	—		56,399
Trading account assets:						
U.S. Treasury and agency securities (2)	53,131	1,593	—	—		54,724
Corporate securities, trading loans and other	—	24,630	1,558	—		26,188
Equity securities	53,840	23,163	276	—		77,279
Non-U.S. sovereign debt	5,818	19,210	465	—		25,493
Mortgage trading loans, MBS and ABS:						
U.S. government-sponsored agency guaranteed (2)	—	19,586	—	—		19,586
Mortgage trading loans, ABS and other MBS	—	9,443	1,635	—		11,078
Total trading account assets (3)	112,789	97,625	3,934	—		214,348
Derivative assets	9,967	315,413	3,466	(285,121)		43,725
AFS debt securities:						
U.S. Treasury and agency securities	53,663	1,260	—	—		54,923
Mortgage-backed securities:						
Agency	—	121,826	—	—		121,826
Agency-collateralized mortgage obligations	—	5,530	—	—		5,530
Non-agency residential	—	1,320	597	—		1,917
Commercial	—	14,078	—	—		14,078
Non-U.S. securities	—	9,304	2	—		9,306
Other taxable securities	—	4,403	7	—		4,410
Tax-exempt securities	—	17,376	—	—		17,376
Total AFS debt securities	53,663	175,097	606	—		229,366
Other debt securities carried at fair value:						
U.S. Treasury and agency securities	1,282	—	—	—		1,282
Non-agency residential MBS	—	1,434	172	—		1,606
Non-U.S. securities	490	5,354	—	—		5,844
Other taxable securities	—	3	—	—		3
Total other debt securities carried at fair value	1,772	6,791	172	—		8,735
Loans and leases	—	4,011	338	—		4,349
Loans held-for-sale	—	2,400	542	—		2,942
Other assets (4)	15,032	1,775	2,932	—		19,739
Total assets (5)	\$ 194,437	\$ 659,511	\$ 11,990	\$ (285,121)	\$	580,817
Liabilities						
Interest-bearing deposits in U.S. offices	\$ —	\$ 492	\$ —	\$ —	\$	492
Federal funds purchased and securities loaned or sold under agreements to repurchase	—	28,875	—	—		28,875
Trading account liabilities:						
U.S. Treasury and agency securities	7,894	761	—	—		8,655
Equity securities	33,739	4,070	—	—		37,809
Non-U.S. sovereign debt	7,452	9,182	—	—		16,634
Corporate securities and other	—	5,104	18	—		5,122
Total trading account liabilities	49,085	19,117	18	—		68,220
Derivative liabilities	9,931	303,441	4,401	(279,882)		37,891
Short-term borrowings	—	1,648	—	—		1,648
Accrued expenses and other liabilities	18,096	1,979	—	—		20,075
Long-term debt	—	26,872	817	—		27,689
Total liabilities (5)	\$ 77,112	\$ 382,424	\$ 5,236	\$ (279,882)	\$	184,890

(1) Amounts represent the impact of legally enforceable master netting agreements and also cash collateral held or placed with the same counterparties.

(2) Includes \$20.2 billion of GSE obligations.

(3) Includes securities with a fair value of \$16.6 billion that were segregated in compliance with securities regulations or deposited with clearing organizations. This amount is included in the parenthetical disclosure on the Consolidated Balance Sheet.

(4) Includes MSR of \$2.0 billion which are classified as Level 3 assets.

(5) Total recurring Level 3 assets were 0.51 percent of total consolidated assets, and total recurring Level 3 liabilities were 0.25 percent of total consolidated liabilities.

The following tables present a reconciliation of all assets and liabilities measured at fair value on a recurring basis using significant unobservable inputs (Level 3) during the three and six months ended June 30, 2019 and 2018 including net realized and unrealized gains (losses) included in earnings and accumulated OCI. Transfers into Level 3 occur primarily due to

decreased price observability, and transfers out of Level 3 occur primarily due to increased price observability. Transfers occur on a regular basis for long-term debt instruments due to changes in the impact of unobservable inputs on the value of the embedded derivative in relation to the instrument as a whole.

Level 3 – Fair Value Measurements (1)

	Gross										Change in Unrealized Gains (Losses) in Net Income Related to Financial Instruments Still Held (2)	
	Balance April 1	Total Realized/Unrealized Gains (Losses) in Net Income (2)	Gains (Losses) in OCI (3)	Purchases	Sales	Issuances	Settlements	Gross Transfers into Level 3	Gross Transfers out of Level 3	Balance June 30		
(Dollars in millions)												
Three Months Ended June 30, 2019												
Trading account assets:												
Corporate securities, trading loans and other	\$ 1,428	\$ 55	\$ —	\$ 140	\$ (79)	\$ —	\$ (146)	\$ 107	\$ (112)	\$ 1,393	\$ 26	
Equity securities	288	20	—	3	(5)	—	—	1	(11)	296	20	
Non-U.S. sovereign debt	472	19	5	1	—	—	(11)	—	(5)	481	19	
Mortgage trading loans, ABS and other MBS	1,510	50	(1)	167	(324)	—	(115)	178	(76)	1,389	4	
Total trading account assets	3,698	144	4	311	(408)	—	(272)	286	(204)	3,559	69	
Net derivative assets (4)	(1,018)	(91)	—	56	(161)	—	(33)	17	116	(1,114)	(94)	
AFS debt securities:												
Non-agency residential MBS	581	—	(3)	—	—	—	(14)	47	(43)	568	—	
Non-U.S. securities	2	—	—	—	—	—	—	—	—	2	—	
Other taxable securities	3	—	—	—	—	—	—	—	—	3	—	
Total AFS debt securities	586	—	(3)	—	—	—	(14)	47	(43)	573	—	
Other debt securities carried at fair value – Non-agency residential MBS	224	2	—	—	—	—	(7)	69	(15)	273	2	
Loans and leases (5)	317	—	—	—	—	53	(15)	—	—	355	—	
Loans held-for-sale (5,6)	558	26	2	—	(50)	—	(50)	—	—	486	16	
Other assets (6, 7)	2,749	(80)	8	—	(10)	67	(183)	—	—	2,551	(128)	
Trading account liabilities – Equity securities	—	(2)	—	—	—	—	—	—	—	(2)	(2)	
Trading account liabilities – Corporate securities and other	(21)	7	—	1	—	—	—	—	—	(13)	—	
Long-term debt (5)	(890)	(41)	—	—	—	(10)	38	—	1	(902)	(41)	
Three Months Ended June 30, 2018												
Trading account assets:												
Corporate securities, trading loans and other	\$ 1,716	\$ (37)	\$ (1)	\$ 81	\$ (75)	\$ —	\$ (74)	\$ 145	\$ (117)	\$ 1,638	\$ (67)	
Equity securities	212	1	—	2	(4)	—	(4)	29	(8)	228	(3)	
Non-U.S. sovereign debt	401	13	(44)	7	—	—	—	8	(17)	368	13	
Mortgage trading loans, ABS and other MBS	1,372	42	—	192	(256)	—	(38)	256	(45)	1,523	32	
Total trading account assets	3,701	19	(45)	282	(335)	—	(116)	438	(187)	3,757	(25)	
Net derivative assets (4)	(1,138)	(239)	—	195	(591)	—	175	(4)	14	(1,588)	(251)	
AFS debt securities:												
Non-agency residential MBS	—	8	(14)	—	—	—	—	459	—	453	—	
Non-U.S. securities	23	—	(1)	—	(10)	—	(12)	3	—	3	—	
Other taxable securities	43	1	(2)	—	—	—	(3)	60	—	99	—	
Tax-exempt securities	—	—	—	—	—	—	—	1	—	1	—	
Total AFS debt securities	66	9	(17)	—	(10)	—	(15)	523	—	556	—	
Other debt securities carried at fair value – Non-agency residential MBS	—	(4)	—	—	(7)	—	—	298	—	287	5	
Loans and leases (5)	526	(4)	—	—	(5)	—	(24)	—	—	493	(4)	
Loans held-for-sale (5)	685	(12)	(27)	—	—	—	(37)	—	(32)	577	(16)	
Other assets (6, 7)	3,295	76	—	2	(8)	23	(169)	—	(35)	3,184	8	
Trading account liabilities – Corporate securities and other	(26)	1	—	—	(9)	(1)	—	—	—	(35)	1	
Accrued expenses and other liabilities (5)	(8)	—	—	—	—	—	8	—	—	—	—	
Long-term debt (5)	(1,351)	63	2	4	—	(53)	151	(114)	73	(1,225)	66	

(1) Assets (liabilities). For assets, increase (decrease) to Level 3 and for liabilities, (increase) decrease to Level 3.

(2) Includes gains (losses) reported in earnings in the following income statement line items: Trading account assets/liabilities - predominantly trading account income; Net derivative assets - trading account income and other income; Other debt securities carried at fair value - other income; Loans and leases - other income; Loans held-for-sale - other income; Other assets - primarily other income related to MSRs; Long-term debt - primarily trading account income. For MSRs, the amounts reflect the changes in modeled MSR fair value due to observed changes in interest rates, volatility, spreads and the shape of the forward swap curve, and periodic adjustments to the valuation model to reflect changes in the modeled relationships between inputs and projected cash flows, as well as changes in cash flow assumptions including cost to service.

(3) Includes unrealized gains (losses) in OCI on AFS debt securities, foreign currency translation adjustments and the impact of changes in the Corporation's credit spreads on long-term debt accounted for under the fair value option. Total gains (losses) in OCI include net unrealized gains of \$11 million related to financial instruments still held at June 30, 2019.

(4) Net derivative assets include derivative assets of \$3.4 billion and \$4.5 billion and derivative liabilities of \$4.5 billion and \$6.1 billion at June 30, 2019 and 2018.

(5) Amounts represent instruments that are accounted for under the fair value option.

(6) Issuances represent loan originations and MSRs recognized following securitizations or whole-loan sales.

(7) Settlements primarily represent the net change in fair value of the MSR asset due to the recognition of modeled cash flows and the passage of time.

Level 3 – Fair Value Measurements ⁽¹⁾

(Dollars in millions)	Gross								Gross Transfers into Level 3	Gross Transfers out of Level 3	Balance June 30	Change in Unrealized Gains (Losses) in Net Income Related to Financial Instruments Still Held (2)
	Balance January 1	Total Realized/Unrealized Gains (Losses) in Net Income (2)	Gains (Losses) in OCI (3)	Purchases	Sales	Issuances	Settlements					
Six Months Ended June 30, 2019												
Trading account assets:												
Corporate securities, trading loans and other	\$ 1,558	\$ 58	\$ —	\$ 194	\$ (152)	\$ —	\$ (206)	\$ 246	\$ (305)	\$ 1,393	\$ 20	
Equity securities	276	22	—	21	(6)	—	(3)	3	(17)	296	(4)	
Non-U.S. sovereign debt	465	27	4	1	—	—	(11)	—	(5)	481	27	
Mortgage trading loans, ABS and other MBS	1,635	88	(2)	397	(661)	—	(124)	267	(211)	1,389	20	
Total trading account assets	3,934	195	2	613	(819)	—	(344)	516	(538)	3,559	63	
Net derivative assets (4)	(935)	(116)	—	167	(406)	—	(88)	139	125	(1,114)	(131)	
AFS debt securities:												
Non-agency residential MBS	597	—	90	—	—	—	(21)	206	(304)	568	—	
Non-U.S. securities	2	—	—	—	—	—	—	—	—	2	—	
Other taxable securities	7	—	—	—	—	—	(4)	—	—	3	—	
Total AFS debt securities	606	—	90	—	—	—	(25)	206	(304)	573	—	
Other debt securities carried at fair value – Non-agency residential MBS	172	49	—	—	—	—	(8)	107	(47)	273	47	
Loans and leases (5)	338	4	—	—	(15)	53	(25)	—	—	355	3	
Loans held-for-sale (5,6)	542	38	—	10	(71)	11	(103)	59	—	486	20	
Other assets (6, 7)	2,932	(154)	16	—	(10)	108	(341)	—	—	2,551	(253)	
Trading account liabilities – Equity securities	—	(2)	—	—	—	—	—	—	—	(2)	(2)	
Trading account liabilities – Corporate securities and other	(18)	7	—	1	(3)	—	—	—	—	(13)	—	
Long-term debt (5)	(817)	(87)	(1)	—	—	(13)	76	(61)	1	(902)	(82)	

Six Months Ended June 30, 2018

Trading account assets:																						
Corporate securities, trading loans and other	\$	1,864	\$	(28)	\$	(1)	\$	274	\$	(211)	\$	—	\$	(213)	\$	248	\$	(295)	\$	1,638	\$	(76)
Equity securities		235		9		—		8		(11)		—		(4)		30		(39)		228		9
Non-U.S. sovereign debt		556		29		(42)		7		(50)		—		(8)		8		(132)		368		28
Mortgage trading loans, ABS and other MBS		1,498		141		3		317		(576)		—		(107)		350		(103)		1,523		81
Total trading account assets		4,153		151		(40)		606		(848)		—		(332)		636		(569)		3,757		42
Net derivative assets ⁽⁴⁾		(1,714)		256		—		348		(853)		—		377		67		(69)		(1,588)		325
AFS debt securities:																						
Non-agency residential MBS		—		8		(14)		—		—		—		—		459		—		453		—
Non-U.S. securities		25		—		(1)		—		(10)		—		(14)		3		—		3		—
Other taxable securities		509		2		(2)		—		—		—		(10)		60		(460)		99		—
Tax-exempt securities		469		—		—		—		—		—		—		1		(469)		1		—
Total AFS debt securities ⁽⁸⁾		1,003		10		(17)		—		(10)		—		(24)		523		(929)		556		—
Other debt securities carried at fair value – Non-agency residential MBS		—		(4)		—		—		(7)		—		—		298		—		287		5
Loans and leases ⁽⁵⁾		571		(20)		—		—		(9)		—		(49)		—		—		493		(19)
Loans held-for-sale ⁽⁵⁾		690		12		(27)		12		—		—		(78)		—		(32)		577		5
Other assets ^(6,7,8)		2,425		268		—		2		(46)		52		(411)		929		(35)		3,184		145
Trading account liabilities – Corporate securities and other		(24)		2		—		—		(11)		(2)		—		—		—		(35)		1
Accrued expenses and other liabilities ⁽⁵⁾		(8)		—		—		—		—		—		8		—		—		—		—
Long-term debt ⁽⁵⁾		(1,863)		86		3		9		—		(120)		323		(147)		484		(1,225)		51

(1) Assets (liabilities). For assets, increase (decrease) to Level 3 and for liabilities, (increase) decrease to Level 3.

(2) Includes gains (losses) reported in earnings in the following income statement line items: Trading account assets/liabilities - predominantly trading account income; Net derivative assets - trading account income and other income; Other debt securities carried at fair value - other income; Loans and leases - other income; Loans held-for-sale - other income; Other assets - primarily other income related to MSRs; Long-term debt - primarily trading account income. For MSRs, the amounts reflect the changes in modeled MSR fair value due to observed changes in interest rates, volatility, spreads and the shape of the forward swap curve, and periodic adjustments to the valuation model to reflect changes in the modeled relationships between inputs and projected cash flows, as well as changes in cash flow assumptions including cost to service.

(3) Includes unrealized gains (losses) in OCI on AFS debt securities, foreign currency translation adjustments and the impact of changes in the Corporation's credit spreads on long-term debt accounted for under the fair value option. Total gains (losses) in OCI include net unrealized gains of \$112 million related to financial instruments still held at June 30, 2019.

(4) Net derivative assets include derivative assets of \$3.4 billion and \$4.5 billion and derivative liabilities of \$4.5 billion and \$6.1 billion at June 30, 2019 and 2018.

(5) Amounts represent instruments that are accounted for under the fair value option.

(6) Issuances represent loan originations and MSRs recognized following securitizations or whole-loan sales.

(7) Settlements primarily represent the net change in fair value of the MSR asset due to the recognition of modeled cash flows and the passage of time.

(8) Transfers out of AFS debt securities and into other assets relate to the reclassification of certain securities.

The following tables present information about significant unobservable inputs related to the Corporation's material categories of Level 3 financial assets and liabilities at June 30, 2019 and December 31, 2018.

Quantitative Information about Level 3 Fair Value Measurements at June 30, 2019

(Dollars in millions)

(Dollars in millions)			Inputs		
Financial Instrument	Fair Value	Valuation Technique	Significant Unobservable Inputs	Ranges of Inputs	Weighted Average (1)
Loans and Securities (2)					
Instruments backed by residential real estate assets	\$ 1,633	Discounted cash flow, Market comparables	Yield	0% to 25%	6%
Trading account assets – Mortgage trading loans, ABS and other MBS	431		Prepayment speed	1% to 27% CPR	17% CPR
Loans and leases	355		Default rate	0% to 3% CDR	1% CDR
Loans held-for-sale	1		Loss severity	0% to 48%	15%
AFS debt securities, primarily non-agency residential	573		Price	\$0 to \$151	\$99
Other debt securities carried at fair value - Non-agency residential	273				
Instruments backed by commercial real estate assets	\$ 264	Discounted cash flow	Yield	0% to 25%	6%
Trading account assets – Corporate securities, trading loans and other	198		Price	\$0 to \$100	\$66
Trading account assets – Mortgage trading loans, ABS and other MBS	66				
Commercial loans, debt securities and other	\$ 3,053	Discounted cash flow, Market comparables	Yield	0% to 13%	6%
Trading account assets – Corporate securities, trading loans and other	1,195		Prepayment speed	10% to 20%	14%
Trading account assets – Non-U.S. sovereign debt	481		Default rate	3% to 4%	4%
Trading account assets – Mortgage trading loans, ABS and other MBS	892		Loss severity	35% to 40%	38%
Loans held-for-sale	485		Price	\$0 to \$149	\$67
Other assets, primarily auction rate securities	\$ 851	Discounted cash flow, Market comparables	Price	\$10 to \$100	\$95
MSRs	\$ 1,700	Discounted cash flow	Weighted-average life, fixed rate (5)	0 to 14 years	5 years
			Weighted-average life, variable rate (5)	0 to 9 years	3 years
			Option-adjusted spread, fixed rate	7% to 14%	9%
			Option-adjusted spread, variable rate	9% to 15%	12%
Structured liabilities					
Long-term debt	\$ (902)	Discounted cash flow, Market comparables, Industry standard derivative pricing (3)	Equity correlation	11% to 100%	63%
			Long-dated equity volatilities	6% to 52%	27%
			Price	\$0 to \$131	\$80
Net derivative assets					
Credit derivatives	\$ (14)	Discounted cash flow, Stochastic recovery correlation model	Yield	5%	n/a
			Upfront points	0 to 100 points	68 points
			Prepayment speed	15% to 100% CPR	38% CPR
			Default rate	1% to 4% CDR	2% CDR
			Loss severity	35%	n/a
			Price	\$0 to \$138	\$93
Equity derivatives	\$ (1,010)	Industry standard derivative pricing (3)	Equity correlation	11% to 100%	63%
			Long-dated equity volatilities	6% to 52%	27%
Commodity derivatives	\$ 1	Discounted cash flow, Industry standard derivative pricing (3)	Natural gas forward price	\$1/MMBtu to \$8/MMBtu	\$3/MMBtu
			Correlation	30% to 66%	66%
			Volatilities	14% to 48%	32%
Interest rate derivatives	\$ (91)	Industry standard derivative pricing (4)	Correlation (IR/IR)	15% to 70%	51%
			Correlation (FX/IR)	0% to 46%	2%
			Long-dated inflation rates	-21% to 35%	5%
			Long-dated inflation volatilities	0% to 1%	1%
Total net derivative assets	\$ (1,114)				

(1) For loans and securities, structured liabilities and net derivative assets, the weighted average is calculated based upon the absolute fair value of the instruments.

(2) The categories are aggregated based upon product type which differs from financial statement classification. The following is a reconciliation to the line items in the table on page 6: Trading account assets – Corporate securities, trading loans and other of \$1.4 billion, Trading account assets – Non-U.S. sovereign debt of \$481 million, Trading account assets – Mortgage trading loans, ABS and other MBS of \$1.4 billion, AFS debt securities of \$573 million, Other debt securities carried at fair value - Non-agency residential of \$273 million, Other assets, including MSRs, of \$2.6 billion, Loans and leases of \$355 million and LHFS of \$486 million.

(3) Includes models such as Monte Carlo simulation and Black-Scholes.

(4) Includes models such as Monte Carlo simulation, Black-Scholes and other methods that model the joint dynamics of interest, inflation and foreign exchange rates.

(5) The weighted-average life is a product of changes in market rates of interest, prepayment rates and other model and cash flow assumptions.

CPR = Constant Prepayment Rate

CDR = Constant Default Rate

MMBtu = Million British thermal units

IR = Interest Rate

FX = Foreign Exchange

n/a = not applicable

Quantitative Information about Level 3 Fair Value Measurements at December 31, 2018

(Dollars in millions)

(Dollars in millions)			Inputs		
Financial Instrument	Fair Value	Valuation Technique	Significant Unobservable Inputs	Ranges of Inputs	Weighted Average (1)
Loans and Securities (2)					
Instruments backed by residential real estate assets	\$ 1,536	Discounted cash flow, Market comparables	Yield	0% to 25%	8%
Trading account assets – Mortgage trading loans, ABS and other MBS	419		Prepayment speed	0% to 21% CPR	12% CPR
Loans and leases	338		Default rate	0% to 3% CDR	1% CDR
Loans held-for-sale	1		Loss severity	0% to 51%	17%
AFS debt securities, primarily non-agency residential	606		Price	\$0 to \$128	\$72
Other debt securities carried at fair value - Non-agency residential	172				
Instruments backed by commercial real estate assets	\$ 291	Discounted cash flow	Yield	0% to 25%	7%
Trading account assets – Corporate securities, trading loans and other	200		Price	\$0 to \$100	\$79
Trading account assets – Mortgage trading loans, ABS and other MBS	91				
Commercial loans, debt securities and other	\$ 3,489	Discounted cash flow, Market comparables	Yield	1% to 18%	13%
Trading account assets – Corporate securities, trading loans and other	1,358		Prepayment speed	10% to 20%	15%
Trading account assets – Non-U.S. sovereign debt	465		Default rate	3% to 4%	4%
Trading account assets – Mortgage trading loans, ABS and other MBS	1,125		Loss severity	35% to 40%	38%
Loans held-for-sale	541		Price	\$0 to \$141	\$68
Other assets, primarily auction rate securities	\$ 890	Discounted cash flow, Market comparables	Price	\$10 to \$100	\$95
MSRs	\$ 2,042	Discounted cash flow	Weighted-average life, fixed rate (5)	0 to 14 years	5 years
			Weighted-average life, variable rate (5)	0 to 10 years	3 years
			Option-adjusted spread, fixed rate	7% to 14%	9%
			Option-adjusted spread, variable rate	9% to 15%	12%
Structured liabilities					
Long-term debt	\$ (817)	Discounted cash flow, Market comparables, Industry standard derivative pricing (3)	Equity correlation	11% to 100%	67%
			Long-dated equity volatilities	4% to 84%	32%
			Yield	7% to 18%	16%
			Price	\$0 to \$100	\$72
Net derivative assets					
Credit derivatives	\$ (565)	Discounted cash flow, Stochastic recovery correlation model	Yield	0% to 5%	4%
			Upfront points	0 points to 100 points	70 points
			Credit correlation	70%	n/a
			Prepayment speed	15% to 20% CPR	15% CPR
			Default rate	1% to 4% CDR	2% CDR
			Loss severity	35%	n/a
			Price	\$0 to \$138	\$93
Equity derivatives	\$ (348)	Industry standard derivative pricing (3)	Equity correlation	11% to 100%	67%
			Long-dated equity volatilities	4% to 84%	32%
Commodity derivatives	\$ 10	Discounted cash flow, Industry standard derivative pricing (3)	Natural gas forward price	\$1/MMBtu to \$12/MMBtu	\$3/MMBtu
			Correlation	38% to 87%	71%
			Volatilities	15% to 132%	38%
Interest rate derivatives	\$ (32)	Industry standard derivative pricing (4)	Correlation (IR/IR)	15% to 70%	61%
			Correlation (FX/IR)	0% to 46%	1%
			Long-dated inflation rates	-20% to 38%	2%
			Long-dated inflation volatilities	0% to 1%	1%
Total net derivative assets	\$ (935)				

(1) For loans and securities, structured liabilities and net derivative assets, the weighted average is calculated based upon the absolute fair value of the instruments.

(2) The categories are aggregated based upon product type which differs from financial statement classification. The following is a reconciliation to the line items in the table on page 87: Trading account assets – Corporate securities, trading loans and other of \$1.6 billion, Trading account assets – Non-U.S. sovereign debt of \$465 million, Trading account assets – Mortgage trading loans, ABS and other MBS of \$1.6 billion, AFS debt securities of \$606 million, Other debt securities carried at fair value - Non-agency residential of \$172 million, Other assets, including MSRs, of \$2.9 billion, Loans and leases of \$338 million and LHFS of \$542 million.

(3) Includes models such as Monte Carlo simulation and Black-Scholes.

(4) Includes models such as Monte Carlo simulation, Black-Scholes and other methods that model the joint dynamics of interest, inflation and foreign exchange rates.

(5) The weighted-average life is a product of changes in market rates of interest, prepayment rates and other model and cash flow assumptions.

CPR = Constant Prepayment Rate

CDR = Constant Default Rate

MMBtu = Million British thermal units

IR = Interest Rate

FX = Foreign Exchange

n/a = not applicable

Uncertainty of Fair Value Measurements from Unobservable Inputs

For information on the types of instruments, valuation approaches and the impact of changes in unobservable inputs used in Level 3 measurements, see **Note 20 – Fair Value Measurements** to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K

Nonrecurring Fair Value

The Corporation holds certain assets that are measured at fair value, but only in certain situations (e.g., impairment) and these measurements are referred to herein as nonrecurring. The amounts below represent assets still held as of the reporting date for which a nonrecurring fair value adjustment was recorded during the three and six months ended June 30, 2019 and 2018.

Assets Measured at Fair Value on a Nonrecurring Basis

	June 30, 2019		Three Months Ended June 30, 2019		Six Months Ended June 30, 2019	
(Dollars in millions)	Level 2	Level 3	Gains (Losses)			
Assets						
Loans held-for-sale	\$ 15	\$ 28	\$ —	\$ —		(1)
Loans and leases (1)	—	204	(40)	(40)		(73)
Foreclosed properties (2, 3)	—	21	(9)	(9)		(12)
Other assets	142	6	(15)	(15)		(29)
Accrued expenses and other liabilities	(2)	(12)	(14)	(14)		(14)

	June 30, 2018		Three Months Ended June 30, 2018		Six Months Ended June 30, 2018	
Assets						
Loans held-for-sale	\$ 179	\$ 1	\$ —	\$ (2)		
Loans and leases (1)	—	420	(80)	(156)		
Foreclosed properties (2, 3)	15	77	(25)	(32)		
Other assets	243	5	(31)	(35)		

(1) Includes \$18 million and \$31 million of losses on loans that were written down to a collateral value of zero during the three and six months ended June 30, 2019 compared to losses of \$31 million and \$64 million for the same periods in 2018.

(2) Amounts are included in other assets on the Consolidated Balance Sheet and represent the carrying value of foreclosed properties that were written down subsequent to their initial classification as foreclosed properties. Losses on foreclosed properties include losses recorded during the first 90 days after transfer of a loan to foreclosed properties.

(3) Excludes \$294 million and \$573 million of properties acquired upon foreclosure of certain government-guaranteed loans (principally FHA-insured loans) at June 30, 2019 and 2018.

The table below presents information about significant unobservable inputs related to the Corporation's nonrecurring Level 3 financial assets and liabilities at June 30, 2019 and December 31, 2018. Loans and leases backed by residential real estate assets represent residential mortgages where the loan has been written down to the fair value of the underlying collateral.

Quantitative Information about Nonrecurring Level 3 Fair Value Measurements

Financial Instrument	Fair Value	Valuation Technique	Inputs		
			Significant Unobservable Inputs	Ranges of Inputs	Weighted Average (1)
(Dollars in millions)					
			June 30, 2019		
Loans and leases backed by residential real estate assets	\$ 204	Market comparables	OREO discount	13% to 59%	24 %
			Costs to sell	8% to 26%	9 %
			December 31, 2018		
Loans and leases backed by residential real estate assets	\$ 474	Market comparables	OREO discount	13% to 59%	25 %
			Costs to sell	8% to 26%	9 %

(1) The weighted average is calculated based upon the fair value of the loans

NOTE 16 Fair Value Option

The Corporation elects to account for certain financial instruments under the fair value option. For more information on the primary financial instruments for which the fair value option elections have been made, see *Note 21 – Fair Value Option* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K. The following tables provide information about the fair

value carrying amount and the contractual principal outstanding of assets and liabilities accounted for under the fair value option at June 30, 2019 and December 31, 2018, and information about where changes in the fair value of assets and liabilities accounted for under the fair value option are included in the Consolidated Statement of Income for the three and six months ended June 30, 2019 and 2018

Fair Value Option Elections

	June 30, 2019			December 31, 2018		
	Fair Value Carrying Amount	Contractual Principal Outstanding	Fair Value Carrying Amount Less Unpaid Principal	Fair Value Carrying Amount	Contractual Principal Outstanding	Fair Value Carrying Amount Less Unpaid Principal
(Dollars in millions)						
Federal funds sold and securities borrowed or purchased under agreements to resell	\$ 54,257	\$ 54,238	\$ 19	\$ 56,399	\$ 56,376	\$ 23
Loans reported as trading account assets (1)	6,122	13,445	(7,323)	6,195	13,088	(6,893)
Trading inventory – other	18,145	n/a	n/a	13,778	n/a	n/a
Consumer and commercial loans	7,863	7,895	(32)	4,349	4,399	(50)
Loans held-for-sale (1)	2,388	3,607	(1,219)	2,942	4,749	(1,807)
Other assets	4	n/a	n/a	3	n/a	n/a
Long-term deposits	604	571	33	492	454	38
Federal funds purchased and securities loaned or sold under agreements to repurchase	19,866	19,868	(2)	28,875	28,881	(6)
Short-term borrowings	2,403	2,403	—	1,648	1,648	—
Unfunded loan commitments	128	n/a	n/a	169	n/a	n/a
Long-term debt (2)	35,198	35,054	144	27,689	29,198	(1,509)

(1) A significant portion of the loans reported as trading account assets and LHFS are distressed loans that were purchased at a deep discount to par, and the remainder are loans with a fair value near contractual principal outstanding.

(2) Includes structured liabilities with a fair value of \$34.8 billion and \$27.3 billion, and contractual principal outstanding of \$34.7 billion and \$28.8 billion at June 30, 2019 and December 31, 2018.

n/a = not applicable

Gains (Losses) Relating to Assets and Liabilities Accounted for Under the Fair Value Option

	Three Months Ended June 30					
	2019			2018		
	Trading Account Income	Other Income	Total	Trading Account Income	Other Income	Total
(Dollars in millions)						
Loans reported as trading account assets (1)	\$ 72	\$ —	\$ 72	\$ (32)	\$ —	\$ (32)
Trading inventory – other (2)	1,823	—	1,823	1,361	—	1,361
Consumer and commercial loans (1)	16	(1)	15	19	(11)	8
Long-term debt (3, 4)	(205)	(22)	(227)	535	(15)	520
Other (5)	(2)	15	13	6	14	20
Total	\$ 1,704	\$ (8)	\$ 1,696	\$ 1,889	\$ (12)	\$ 1,877

	Six Months Ended June 30					
	2019			2018		
	Trading Account Income	Other Income	Total	Trading Account Income	Other Income	Total
(Dollars in millions)						
Loans reported as trading account assets (1)	\$ 163	\$ —	\$ 163	\$ 71	\$ —	\$ 71
Trading inventory – other (2)	4,367	—	4,367	1,956	—	1,956
Consumer and commercial loans (1)	17	17	34	125	(32)	93
Long-term debt (3, 4)	(1,285)	(45)	(1,330)	1,354	(56)	1,298
Other (5)	9	103	112	14	25	39
Total	\$ 3,271	\$ 75	\$ 3,346	\$ 3,520	\$ (63)	\$ 3,457

(1) Gains (losses) related to borrower-specific credit risk were not significant.

(2) The gains in trading account income are primarily offset by losses on trading liabilities that hedge these assets.

(3) The net gains (losses) in trading account income relate to the embedded derivatives in structured liabilities and are typically offset by gains (losses) on derivatives and securities that hedge these liabilities.

(4) For the cumulative impact of changes in the Corporation's own credit spreads and the amount recognized in accumulated OCI, see *Note 14 – Accumulated Other Comprehensive Income (Loss)* For more information on how the Corporation's own credit spread is determined, see *Note 20 – Fair Value Measurements* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

(5) Includes gains (losses) on federal funds sold and securities borrowed or purchased under agreements to resell, LHFS, long-term deposits, federal funds purchased and securities loaned or sold under agreements to repurchase, short-term borrowings and unfunded loan commitments.

NOTE 17 Fair Value of Financial Instruments

The following disclosures include financial instruments that are not carried at fair value or only a portion of the ending balance is carried at fair value on the Consolidated Balance Sheet. Certain loans, deposits, long-term debt and unfunded lending commitments are accounted for under the fair value option. For additional information, see *Note 21 – Fair Value Option* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K

Fair Value of Financial Instruments

The carrying values and fair values by fair value hierarchy of certain financial instruments where only a portion of the ending balance was carried at fair value at June 30, 2019 and December 31, 2018 are presented in the following table.

Fair Value of Financial Instruments

	Fair Value			
	Carrying Value	Level 2	Level 3	Total
(Dollars in millions)	June 30, 2019			
Financial assets				
Loans	\$ 930,320	\$ 63,773	\$ 898,649	\$ 962,422
Loans held-for-sale	5,416	4,562	854	5,416
Financial liabilities				
Deposits (1)	1,375,093	1,375,140	—	1,375,140
Long-term debt	238,011	242,358	902	243,260
Commercial unfunded lending commitments (2)	938	132	4,796	4,928
	December 31, 2018			
Financial assets				
Loans	\$ 911,520	\$ 58,228	\$ 859,160	\$ 917,388
Loans held-for-sale	10,367	9,592	775	10,367
Financial liabilities				
Deposits (1)	1,381,476	1,381,239	—	1,381,239
Long-term debt	229,392	230,019	817	230,836
Commercial unfunded lending commitments (2)	966	169	5,558	5,727

(1) Includes demand deposits of \$524.4 billion and \$531.9 billion with no stated maturities at June 30, 2019 and December 31, 2018.

(2) The carrying value of commercial unfunded lending commitments is included in accrued expenses and other liabilities on the Consolidated Balance Sheet. The Corporation does not estimate the fair value of consumer unfunded lending commitments because, in many instances, the Corporation can reduce or cancel these commitments by providing notice to the borrower. For more information on commitments, see Note 11 – Commitments and Contingencies.

NOTE 18 Business Segment Information

The Corporation reports its results of operations through the following four business segments: *Consumer Banking*, *Global Wealth & Investment Management*, *Global Banking* and *Global Markets*, with the remaining operations recorded in *All Other*. For additional information, see Note 23 – Business Segment Information to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K. The following tables present net income (loss) and the components thereto (with

net interest income on an FTE basis for the business segments, *All Other* and the total Corporation) for the three and six months ended June 30, 2019 and 2018 and total assets at June 30, 2019 and 2018 for each business segment, as well as *All Other*, including a reconciliation of the four business segments' total revenue, net of interest expense, on an FTE basis, and net income to the Consolidated Statement of Income, and total assets to the Consolidated Balance Sheet.

Results of Business Segments and All Other

At and for the three months ended June 30	Total Corporation (1)		Consumer Banking		Global Wealth & Investment Management	
	(Dollars in millions)					
	2019	2018	2019	2018	2019	2018
Net interest income	\$ 12,338	\$ 11,982	\$ 7,116	\$ 6,593	\$ 1,624	\$ 1,538
Noninterest income	10,895	10,721	2,601	2,640	3,276	3,204
Total revenue, net of interest expense	23,233	22,703	9,717	9,233	4,900	4,742
Provision for credit losses	857	827	947	944	21	12
Noninterest expense	13,268	13,224	4,407	4,367	3,458	3,427
Income before income taxes	9,108	8,652	4,363	3,922	1,421	1,303
Income tax expense	1,760	1,868	1,069	1,000	348	332
Net income	\$ 7,348	\$ 6,784	\$ 3,294	\$ 2,922	\$ 1,073	\$ 971
Period-end total assets	\$ 2,395,892	\$ 2,291,670	\$ 786,963	\$ 768,188	\$ 287,878	\$ 270,915

	Global Banking		Global Markets		All Other	
	(Dollars in millions)					
	2019	2018	2019	2018	2019	2018
Net interest income	\$ 2,709	\$ 2,739	\$ 811	\$ 968	\$ 78	\$ 144
Noninterest income	2,266	2,275	3,334	3,283	(582)	(681)
Total revenue, net of interest expense	4,975	5,014	4,145	4,251	(504)	(537)
Provision for credit losses	125	(23)	5	(1)	(241)	(105)
Noninterest expense	2,212	2,185	2,677	2,726	514	519
Income before income taxes	2,638	2,852	1,463	1,526	(777)	(951)
Income tax expense	712	741	417	397	(786)	(602)
Net income	\$ 1,926	\$ 2,111	\$ 1,046	\$ 1,129	\$ 9	\$ (349)
Period-end total assets	\$ 440,352	\$ 426,448	\$ 674,985	\$ 637,110	\$ 205,714	\$ 189,009

(1) There were no material intersegment revenues.

Results of Business Segments and All Other

At and for the six months ended June 30	Total Corporation ⁽¹⁾		Consumer Banking		Global Wealth & Investment Management	
	2019	2018	2019	2018	2019	2018
(Dollars in millions)						
Net interest income	\$ 24,866	\$ 23,901	\$ 14,222	\$ 13,070	\$ 3,308	\$ 3,122
Noninterest income	21,524	22,022	5,127	5,144	6,412	6,475
Total revenue, net of interest expense	46,390	45,923	19,349	18,214	9,720	9,597
Provision for credit losses	1,870	1,661	1,921	1,879	26	50
Noninterest expense	26,492	27,066	8,763	8,915	6,886	7,008
Income before income taxes	18,028	17,196	8,665	7,420	2,808	2,539
Income tax expense	3,369	3,494	2,123	1,893	688	647
Net income	\$ 14,659	\$ 13,702	\$ 6,542	\$ 5,527	\$ 2,120	\$ 1,892
Period-end total assets	\$ 2,395,892	\$ 2,291,670	\$ 786,963	\$ 768,188	\$ 287,878	\$ 270,915

	Global Banking		Global Markets		All Other	
	2019	2018	2019	2018	2019	2018
Net interest income	\$ 5,499	\$ 5,418	\$ 1,764	\$ 1,989	\$ 73	\$ 302
Noninterest income	4,631	4,591	6,562	7,074	(1,208)	(1,262)
Total revenue, net of interest expense	10,130	10,009	8,326	9,063	(1,135)	(960)
Provision for credit losses	236	(7)	(18)	(4)	(295)	(257)
Noninterest expense	4,478	4,477	5,432	5,651	933	1,015
Income before income taxes	5,416	5,539	2,912	3,416	(1,773)	(1,718)
Income tax expense	1,462	1,440	830	888	(1,734)	(1,374)
Net income	\$ 3,954	\$ 4,099	\$ 2,082	\$ 2,528	\$ (39)	\$ (344)
Period-end total assets	\$ 440,352	\$ 426,448	\$ 674,985	\$ 637,110	\$ 205,714	\$ 189,009

(1) There were no material intersegment revenues.

Business Segment Reconciliations

	Three Months Ended June 30		Six Months Ended June 30	
	2019	2018	2019	2018
(Dollars in millions)				
Segments' total revenue, net of interest expense	\$ 23,737	\$ 23,240	\$ 47,525	\$ 46,883
Adjustments (1):				
ALM activities	34	(508)	47	(482)
Liquidating businesses, eliminations and other	(538)	(29)	(1,182)	(478)
FTE basis adjustment	(149)	(154)	(302)	(304)
Consolidated revenue, net of interest expense	\$ 23,084	\$ 22,549	\$ 46,088	\$ 45,619
Segments' total net income	7,339	7,133	14,698	14,046
Adjustments, net-of-tax (1):				
ALM activities	27	(381)	46	(352)
Liquidating businesses, eliminations and other	(18)	32	(85)	8
Consolidated net income	\$ 7,348	\$ 6,784	\$ 14,659	\$ 13,702

	June 30	
	2019	2018
Segments' total assets	\$ 2,190,178	\$ 2,102,661
Adjustments (1):		
ALM activities, including securities portfolio	677,337	630,299
Elimination of segment asset allocations to match liabilities	(543,995)	(522,183)
Other	72,372	80,893
Consolidated total assets	\$ 2,395,892	\$ 2,291,670

(1) Adjustments include consolidated income, expense and asset amounts not specifically allocated to individual business segments.

The tables below present noninterest income and the components thereto for the three and six months ended June 30, 2019 and 2018 for each business segment, *All Other* and the total Corporation. For more information, see *Note 2 – Net Interest Income and Noninterest Income*

Noninterest Income by Business Segment and All Other

	Total Corporation		Consumer Banking		Global Wealth & Investment Management	
	Three Months Ended June 30					
(Dollars in millions)	2019	2018	2019	2018	2019	2018
Fees and commissions:						
Card income						
Interchange fees	\$ 968	\$ 1,011	\$ 804	\$ 833	\$ 11	\$ 27
Other card income	478	472	464	459	11	11
Total card income	1,446	1,483	1,268	1,292	22	38
Service charges						
Deposit-related fees	1,638	1,680	1,045	1,072	15	17
Lending-related fees	265	274	—	—	—	—
Total service charges	1,903	1,954	1,045	1,072	15	17
Investment and brokerage services						
Asset management fees	2,554	2,513	36	37	2,525	2,475
Brokerage fees	916	945	39	43	438	462
Total investment and brokerage services	3,470	3,458	75	80	2,963	2,937
Investment banking fees						
Underwriting income	792	719	—	—	126	72
Syndication fees	291	400	—	—	—	—
Financial advisory services	288	303	—	—	1	—
Total investment banking fees	1,371	1,422	—	—	127	72
Total fees and commissions	8,190	8,317	2,388	2,444	3,127	3,064
Trading account income	2,345	2,151	2	2	30	28
Other income	360	253	211	194	119	112
Total noninterest income	\$ 10,895	\$ 10,721	\$ 2,601	\$ 2,640	\$ 3,276	\$ 3,204

	Global Banking		Global Markets		All Other (1)	
	Three Months Ended June 30					
	2019	2018	2019	2018	2019	2018
Fees and commissions:						
Card income						
Interchange fees	\$ 132	\$ 128	\$ 22	\$ 23	\$ (1)	\$ —
Other card income	2	2	1	—	—	—
Total card income	134	130	23	23	(1)	—
Service charges						
Deposit-related fees	526	539	45	45	7	7
Lending-related fees	223	229	42	45	—	—
Total service charges	749	768	87	90	7	7
Investment and brokerage services						
Asset management fees	—	—	—	—	(7)	1
Brokerage fees	7	18	433	430	(1)	(8)
Total investment and brokerage services	7	18	433	430	(8)	(7)
Investment banking fees						
Underwriting income	325	278	398	414	(57)	(45)
Syndication fees	138	196	153	203	—	1
Financial advisory services	254	269	33	34	—	—
Total investment banking fees	717	743	584	651	(57)	(44)
Total fees and commissions	1,607	1,659	1,127	1,194	(59)	(44)
Trading account income	56	64	1,961	2,020	296	37
Other income	603	552	246	69	(819)	(674)
Total noninterest income	\$ 2,266	\$ 2,275	\$ 3,334	\$ 3,283	\$ (582)	\$ (681)

(1) *All Other* includes eliminations of intercompany transactions.

Noninterest Income by Business Segment and All Other

	Total Corporation		Consumer Banking		Global Wealth & Investment Management	
	Six Months Ended June 30					
	2019	2018	2019	2018	2019	2018
(Dollars in millions)						
Fees and commissions:						
Card income						
Interchange fees	\$ 1,864	\$ 1,925	\$ 1,532	\$ 1,591	\$ 28	\$ 37
Other card income	957	960	933	935	20	21
Total card income	2,821	2,885	2,465	2,526	48	58
Service charges						
Deposit-related fees	3,218	3,326	2,065	2,116	33	36
Lending-related fees	524	549	—	—	—	—
Total service charges	3,742	3,875	2,065	2,116	33	36
Investment and brokerage services						
Asset management fees	4,994	5,077	71	73	4,939	5,004
Brokerage fees	1,836	2,045	77	89	866	973
Total investment and brokerage services	6,830	7,122	148	162	5,805	5,977
Investment banking fees						
Underwriting income	1,458	1,460	—	—	206	156
Syndication fees	546	716	—	—	—	—
Financial advisory services	631	599	—	—	1	1
Total investment banking fees	2,635	2,775	—	—	207	157
Total fees and commissions	16,028	16,657	4,678	4,804	6,093	6,228
Trading account income	4,683	4,704	4	4	64	56
Other income	813	661	445	336	255	191
Total noninterest income	\$ 21,524	\$ 22,022	\$ 5,127	\$ 5,144	\$ 6,412	\$ 6,475
	Global Banking		Global Markets		All Other (1)	
	Six Months Ended June 30					
	2019	2018	2019	2018	2019	2018
Fees and commissions:						
Card income						
Interchange fees	\$ 261	\$ 255	\$ 43	\$ 42	\$ —	\$ —
Other card income	4	3	—	—	—	1
Total card income	265	258	43	42	—	1
Service charges						
Deposit-related fees	1,024	1,078	83	85	13	11
Lending-related fees	438	454	86	95	—	—
Total service charges	1,462	1,532	169	180	13	11
Investment and brokerage services						
Asset management fees	—	—	—	—	(16)	—
Brokerage fees	16	44	877	918	—	21
Total investment and brokerage services	16	44	877	918	(16)	21
Investment banking fees						
Underwriting income	605	588	766	846	(119)	(130)
Syndication fees	264	354	282	362	—	—
Financial advisory services	557	545	73	53	—	—
Total investment banking fees	1,426	1,487	1,121	1,261	(119)	(130)
Total fees and commissions	3,169	3,321	2,210	2,401	(122)	(97)
Trading account income	106	124	4,043	4,577	466	(57)
Other income	1,356	1,146	309	96	(1,552)	(1,108)
Total noninterest income	\$ 4,631	\$ 4,591	\$ 6,562	\$ 7,074	\$ (1,208)	\$ (1,262)

(1) All Other includes eliminations of intercompany transactions.

Glossary

Alt-A Mortgage – A type of U.S. mortgage that is considered riskier than A-paper, or “prime,” and less risky than “subprime,” the riskiest category. Typically, Alt-A mortgages are characterized by borrowers with less than full documentation, lower credit scores and higher LTVs.

Assets Under Management (AUM) – The total market value of assets under the investment advisory and/or discretion of *GWIM* which generate asset management fees based on a percentage of the assets' market values. AUM reflects assets that are generally managed for institutional, high net worth and retail clients, and are distributed through various investment products including mutual funds, other commingled vehicles and separate accounts.

Banking Book – All on- and off-balance sheet financial instruments of the Corporation except for those positions that are held for trading purposes.

Brokerage and Other Assets – Non-discretionary client assets which are held in brokerage accounts or held for safekeeping.

Committed Credit Exposure – Any funded portion of a facility plus the unfunded portion of a facility on which the lender is legally bound to advance funds during a specified period under prescribed conditions.

Credit Derivatives – Contractual agreements that provide protection against a specified credit event on one or more referenced obligations.

Credit Valuation Adjustment (CVA) – A portfolio adjustment required to properly reflect the counterparty credit risk exposure as part of the fair value of derivative instruments.

Debit Valuation Adjustment (DVA) – A portfolio adjustment required to properly reflect the Corporation's own credit risk exposure as part of the fair value of derivative instruments and/or structured liabilities.

Funding Valuation Adjustment (FVA) – A portfolio adjustment required to include funding costs on uncollateralized derivatives and derivatives where the Corporation is not permitted to use the collateral it receives.

Interest Rate Lock Commitment (IRLC) – Commitment with a loan applicant in which the loan terms are guaranteed for a designated period of time subject to credit approval.

Letter of Credit – A document issued on behalf of a customer to a third party promising to pay the third party upon presentation of specified documents. A letter of credit effectively substitutes the issuer's credit for that of the customer.

Loan-to-value (LTV) – A commonly used credit quality metric. LTV is calculated as the outstanding carrying value of the loan divided by the estimated value of the property securing the loan.

Margin Receivable – An extension of credit secured by eligible securities in certain brokerage accounts.

Matched Book – Repurchase and resale agreements or securities borrowed and loaned transactions where the overall asset and liability position is similar in size and/or maturity. Generally, these are entered into to accommodate customers where the Corporation earns the interest rate spread.

Mortgage Servicing Rights (MSR) – The right to service a mortgage loan when the underlying loan is sold or securitized. Servicing includes collections for principal, interest and escrow payments from borrowers and accounting for and remitting principal and interest payments to investors.

Net Interest Yield – Net interest income divided by average total interest-earning assets.

Nonperforming Loans and Leases – Includes loans and leases that have been placed on nonaccrual status, including nonaccruing loans whose contractual terms have been restructured in a manner that grants a concession to a borrower experiencing financial difficulties.

Operating Margin – Income before income taxes divided by total revenue, net of interest expense.

Prompt Corrective Action (PCA) – A framework established by the U.S. banking regulators requiring banks to maintain certain levels of regulatory capital ratios, comprised of five categories of capitalization: “well capitalized,” “adequately capitalized,” “undercapitalized,” “significantly undercapitalized” and “critically undercapitalized.” Insured depository institutions that fail to meet certain of these capital levels are subject to increasingly strict limits on their activities, including their ability to make capital distributions, pay management compensation, grow assets and take other actions.

Subprime Loans – Although a standard industry definition for subprime loans (including subprime mortgage loans) does not exist, the Corporation defines subprime loans as specific product offerings for higher risk borrowers.

Troubled Debt Restructurings (TDRs) – Loans whose contractual terms have been restructured in a manner that grants a concession to a borrower experiencing financial difficulties. Certain consumer loans for which a binding offer to restructure has been extended are also classified as TDRs.

Value-at-Risk (VaR) – VaR is a model that simulates the value of a portfolio under a range of hypothetical scenarios in order to generate a distribution of potential gains and losses. VaR represents the loss the portfolio is expected to experience with a given confidence level based on historical data. A VaR model is an effective tool in estimating ranges of potential gains and losses on our trading portfolios.

Acronyms

ABS	Asset-backed securities	HELOC	Home equity line of credit
AFS	Available-for-sale	HQLA	High Quality Liquid Assets
ALM	Asset and liability management	HTM	Held-to-maturity
ARR	Alternative reference rates	IBOR	InterBank Offered Rates
AUM	Assets under management	IRLC	Interest rate lock commitment
BANA	Bank of America, National Association	ISDA	International Swaps and Derivatives Association, Inc.
BHC	Bank holding company	LCR	Liquidity Coverage Ratio
BofAS	BofA Securities, Inc.	LHFS	Loans held-for-sale
BofASE	BofA Securities Europe SA	LIBOR	London InterBank Offered Rate
bps	basis points	LTV	Loan-to-value
CCAR	Comprehensive Capital Analysis and Review	MBS	Mortgage-backed securities
CDO	Collateralized debt obligation	MD&A	Management's Discussion and Analysis of Financial Condition and Results of Operations
CET1	Common equity tier 1	MLGWM	Merrill Lynch Global Wealth Management
CFTC	Commodity Futures Trading Commission	MLI	Merrill Lynch International
CLTV	Combined loan-to-value	MLPCC	Merrill Lynch Professional Clearing Corp
CVA	Credit valuation adjustment	MLPF&S	Merrill Lynch, Pierce, Fenner & Smith Incorporated
DVA	Debit valuation adjustment	MSA	Metropolitan Statistical Area
EPS	Earnings per common share	MSR	Mortgage servicing right
EU	European Union	OCI	Other comprehensive income
FDIC	Federal Deposit Insurance Corporation	OREO	Other real estate owned
FHA	Federal Housing Administration	OTC	Over-the-counter
FHLB	Federal Home Loan Bank	OTTI	Other-than-temporary impairment
FHLMC	Freddie Mac	PCA	Prompt Corrective Action
FICC	Fixed-income, currencies and commodities	PCI	Purchased credit-impaired
FICO	Fair Isaac Corporation (credit score)	RMBS	Residential mortgage-backed securities
FNMA	Fannie Mae	SBLC	Standby letter of credit
FTE	Fully taxable-equivalent	SBSDs	Security-based swap dealers
FVA	Funding valuation adjustment	SEC	Securities and Exchange Commission
GAAP	Accounting principles generally accepted in the United States of America	SLR	Supplementary leverage ratio
GLS	Global Liquidity Sources	TDR	Troubled debt restructurings
GNMA	Government National Mortgage Association	TLAC	Total loss-absorbing capacity
GSE	Government-sponsored enterprise	VaR	Value-at-Risk
G-SIB	Global systemically important bank	VIE	Variable interest entity
GWIM	Global Wealth & Investment Management		

Part II. Other Information

Bank of America Corporation and Subsidiaries

Item 1. Legal Proceedings

See Litigation and Regulatory Matters in *Note 11 – Commitments and Contingencies* to the Consolidated Financial Statements, which is incorporated by reference in this Item 1, for litigation and regulatory disclosure that supplements the disclosure in *Note 12 – Commitments and Contingencies* to the Consolidated Financial Statements of the Corporation's 2018 Annual Report on Form 10-K.

Item 1A. Risk Factors

There are no material changes from the risk factors set forth under Part 1, Item 1A. Risk Factors of the Corporation's 2018 Annual Report on Form 10-K.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

The table below presents share repurchase activity for the three months ended June 30, 2019. The primary source of funds for cash distributions by the Corporation to its shareholders is dividends received from its banking subsidiaries. Each of the banking subsidiaries is subject to various regulatory policies and requirements relating to the payment of dividends, including requirements to maintain capital above regulatory minimums. All of the Corporation's preferred stock outstanding has preference over the Corporation's common stock with respect to payment of dividends.

(Dollars in millions, except per share information; shares in thousands)				
	Total Common Shares Repurchased (1)	Weighted-Average Per Share Price	Total Shares Purchased as Part of Publicly Announced Programs	Remaining Buyback Authority Amounts (2,3)
April 1 - 30, 2019	70,656	\$ 29.41	70,648	\$ 4,443
May 1 - 31, 2019	86,276	29.09	86,274	1,933
June 1 - 30, 2019	68,947	27.83	68,946	14
Three months ended June 30, 2019	225,879	28.81	225,868	

(1) Includes shares of the Corporation's common stock acquired by the Corporation in connection with satisfaction of tax withholding obligations on vested restricted stock or restricted stock units and certain forfeitures and terminations of employment-related awards and for potential re-issuance to certain employees under equity incentive plans.

(2) On February 7, 2019, the Corporation announced that the Board authorized the repurchase of an additional \$2.5 billion of common stock through June 30, 2019. Amounts shown include shares repurchased under this additional repurchase authority in addition to the previously announced repurchases associated with the 2018 CCAR capital plan. During the three months ended June 30, 2019, pursuant to the Board's authorization, the Corporation repurchased \$1.5 billion of common stock, which included common stock to offset equity-based compensation awards. For additional information, see *Note 12 – Shareholders' Equity* to the Consolidated Financial Statements.

(3) The remaining buyback authority amounts in this column expired on June 30, 2019.

The Corporation did not have any unregistered sales of equity securities during the three months ended June 30, 2019.

Item 5. Other Information

In connection with the Corporation's merchant services joint venture, the Corporation expects to incur a non-cash, pretax impairment charge of approximately \$1.7 billion to \$2.1 billion in the third quarter of 2019. See Executive Summary – Recent Developments – Merchant Services Joint Venture in Management's Discussion and Analysis of Financial Condition and Results of Operations to this Form 10-Q for the quarter ended June 30, 2019, which is incorporated by reference in this Item 5.

Item 6. Exhibits

Exhibit No.	Description	Notes	Incorporated by Reference			
			Form	Exhibit	Filing Date	File No.
3(a)	Amended and Restated Certificate of Incorporation as in effect on the date hereof	1				
3(b)	Amended and Restated Bylaws of the Corporation as in effect on the date hereof		8-K	3.1	3/20/15	1-6523
10(a)	Second Amendment to the Bank of America Corporation Key Employee Equity Plan	2	8-K	10.1	4/24/19	1-6523
10(b)	Form of Aircraft Time Sharing Agreement (Multiple Aircraft) between Bank of America, N.A. and certain executive officers of the Corporation, including certain Named Executive Officers	1,2				
31(a)	Certification of the Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	1				
31(b)	Certification of the Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	1				
32(a)	Certification of the Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	1				
32(b)	Certification of the Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	1				
101.INS	XBRL Instance Document	3				
101.SCH	XBRL Taxonomy Extension Schema Document	1				
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document	1				
101.LAB	XBRL Taxonomy Extension Label Linkbase Document	1				
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document	1				
101.DEF	XBRL Taxonomy Extension Definitions Linkbase Document	1				

(1) Filed herewith.

(2) Exhibit is a management contract or compensatory plan or arrangement.

(3) The instance document does not appear in the interactive data file because its XBRL tags are embedded within the inline XBRL document.

Signature

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Bank of America Corporation

Registrant

Date: July 29, 2019

/s/ Rudolf A. Bless

Rudolf A. Bless
Chief Accounting Officer

AMENDED AND RESTATED
 CERTIFICATE OF INCORPORATION
 OF
 BANKAMERICA CORPORATION

BankAmerica Corporation, a corporation organized and existing under the laws of the State of Delaware (the “Corporation”), hereby certifies that (i) the Certificate of Incorporation of the Corporation was originally filed on July 31, 1998, (ii) the Corporation was originally incorporated under the name “NationsBank (DE) Corporation,” which name was changed to “NationsBank Corporation” on September 25, 1998 and to “BankAmerica Corporation” on September 30, 1998, (iii) this Amended and Restated Certificate of Incorporation has been duly adopted in accordance with Sections 242 and 245 of the General Corporation Law of the State of Delaware, and (iv) the Amended and Restated Certificate of Incorporation of the Corporation is hereby amended and restated to read in its entirety as follows:

1. The name of the Corporation is Bank of America Corporation.

2. The purposes for which the Corporation is organized are to engage in any lawful act or activity for which corporations may be organized and incorporated under the General Corporation Law of the State of Delaware.

3. The number of shares, par value \$.01 per share, the Corporation is authorized to issue is Five Billion One Hundred Million (5,100,000,000), divided into the following classes:

<u>Class</u>	<u>Number of Shares</u>
Common	5,000,000,000
Preferred	100,000,000

The class of common (“Common Stock”) has unlimited voting rights and, after satisfaction of claims, if any, of the holders of preferred shares, is entitled to receive the net assets of the Corporation upon distribution.

The Board of Directors of the Corporation shall have full power and authority to establish one or more series within the class of preferred shares (the “Preferred Shares”), to define the designations, preferences, limitations and relative rights (including conversion rights) of shares within such class and to determine all variations between series.

The Board of Directors of the Corporation has designated, established and authorized the following series of Preferred Shares: (a) 7% Cumulative Redeemable Preferred Stock, Series B.

A. Designation.

The designation of this series is “7% Cumulative Redeemable Preferred Stock, Series B” (hereinafter referred to as the “Series B Preferred Stock”) and the number of shares constituting such series is Thirty-Five Thousand Forty-Five (35,045). Shares of Series B Preferred Stock shall have a stated value of \$100.00 per share.

B. Dividends.

The holders of record of the shares of the Series B Preferred Stock shall be entitled to receive, when and as declared by the Board of Directors of the Corporation, out of any funds legally available for such purpose, cumulative cash dividends at an annual dividend rate per share of 7% of the stated value thereof, which amount is \$7.00 per annum, per share, and no more. Such dividends shall be payable each calendar quarter at the rate of \$1.75 per share on such dates as shall be fixed by resolution of the Board of Directors of the Corporation. The date from which dividends on such shares shall be cumulative shall be the first day after said shares are issued. Accumulations of dividends shall not bear interest. No cash dividend shall be declared, paid or set apart for any shares of Common Stock unless all dividends on all shares of the Series B Preferred Stock at the time outstanding for all past dividend periods and for the then current dividend shall have been paid, or shall have been declared and a sum sufficient for the payment thereof, shall have been set apart. Subject to the foregoing provisions of this paragraph B, cash dividends or other cash distributions as may be determined by the Board of Directors of the Corporation may be declared and paid upon the shares of the Common Stock of the Corporation from time to time out of funds legally available therefor, and the shares of the Series B Preferred Stock shall not be entitled to participate in any such cash dividend or other such cash distribution so declared and paid or made on such shares of Common Stock.

C. Redemption.

From and after October 31, 1988, any holder may, by written request, call upon the Corporation to redeem all or any part of said holder's shares of said Series B Preferred Stock at a redemption price of \$100.00 per share plus accumulated unpaid dividends to the date said request for redemption is received by the Corporation and no more (the "Redemption Price"). Any such request for redemption shall be accompanied by the certificates for which redemption is requested, duly endorsed or with appropriate stock power attached, in either case with signature guaranteed. Upon receipt by the Corporation of any such request for redemption from any holder of the Series B Preferred Stock, the Corporation shall forthwith redeem said stock at the Redemption Price, provided that: (i) full cumulative dividends have been paid or declared and set apart for payment upon all shares of any series of preferred stock ranking superior to the Series B Preferred Stock as to dividends or other distributions (collectively the "Superior Stock"); and (ii) the Corporation is not then in default or in arrears with respect to any sinking or analogous fund or call for tenders obligation or agreement for the purchase, redemption or retirement of any shares of Superior Stock. In the event that, upon receipt of a request for redemption, either or both of the conditions set forth in clauses (i) and (ii) above are not met, the Corporation shall forthwith return said request to the submitting shareholder along with a statement that the Corporation is unable to honor such request and explanation of the reasons therefor. From and after the receipt by the Corporation of a request for redemption from any holder of said Series B Preferred Stock, which request may be honored consistent with the foregoing provisions, all rights of such holder in the Series B Preferred Stock for which redemption is requested shall cease and terminate, except only the right to receive the Redemption Price thereof, but without interest.

D. Liquidation Preference.

In the event of any voluntary or involuntary liquidation, dissolution or winding up of the Corporation, the holders of the Series B Preferred Stock shall be entitled to receive, subject to the provisions of paragraph G and before any payment shall be made to the holders of the shares of Common Stock, the amount of \$100.00 per share, plus accumulated dividends. After payment to the holders of the Series B Preferred Stock of the full amount as aforesaid, the holders of the Series B Preferred Stock as such shall have no right or claim to any of the remaining assets which shall be distributed ratably to the holders of the Common Stock. If, upon any such liquidation, dissolution or winding up, the assets available therefor are not sufficient to permit payments to the holders of Series B Preferred Stock of the full amount as aforesaid, then subject to the provisions of paragraph G, the holders of the Series B Preferred Stock then outstanding shall share ratably in the distribution of assets in accordance with the sums which would be payable if such holders were to receive the full amounts as aforesaid.

E. Sinking Fund.

There shall be no sinking fund applicable to the shares of Series B Preferred Stock.

F. Conversion.

The shares of Series B Preferred Stock shall not be convertible into any shares of Common Stock or any other class of shares, nor exchanged for any shares of Common Stock or any other class of shares.

G. Superior Stock.

The Corporation may issue stock with preferences superior or equal to the shares of the Series B Preferred Stock without the consent of the holders thereof.

H. Voting Rights.

Each share of the Series B Preferred Stock shall be entitled to equal voting rights, share for share, with each share of the Common Stock.

(b) ESOP Convertible Preferred Stock, Series C.

The shares of the ESOP Convertible Preferred Stock, Series C, of the Corporation shall be designated "ESOP Convertible Preferred Stock, Series C," and the number of shares constituting such series shall be 3,000,000. The ESOP Convertible Preferred Stock, Series C, shall hereinafter be referred to as the "ESOP Preferred Stock."

A. Special Purpose Restricted Transfer Issue.

Shares of ESOP Preferred Stock shall be issued only to a trustee acting on behalf of an employee stock ownership plan or other employee benefit plan of the Corporation or any subsidiary of the Corporation. In the event of any transfer of shares of ESOP Preferred Stock to any person other than any such plan trustee or the Corporation, the shares of ESOP Preferred Stock so transferred, upon such transfer and without any further action by the Corporation or the holder, shall be automatically converted into shares of Common Stock on the terms otherwise provided for the conversion of shares of ESOP Preferred Stock into shares of Common Stock pursuant to paragraph E hereof and no such transferee shall have any of the voting powers, preferences and relative, participating, optional or special rights ascribed to shares of ESOP Preferred Stock hereunder but, rather, only the powers and rights pertaining to the Common Stock into which such shares of ESOP Preferred Stock shall be so converted. Certificates representing shares of ESOP Preferred Stock shall be legended to reflect such restrictions on transfer. Notwithstanding the foregoing provisions of this paragraph A, shares of ESOP Preferred Stock (i) may be converted into shares of Common Stock as provided by paragraph E hereof and the shares of Common Stock issued upon such conversion may be transferred by the holder thereof as permitted by law and (ii) shall be redeemable by the Corporation upon the terms and conditions provided by paragraphs F, G and H hereof.

B. Dividends and Distributions.

(1) Subject to the provisions for adjustment hereinafter set forth, the holders of shares of ESOP Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors out of funds legally available therefor, cash dividends ("Preferred Dividends") in an amount equal to \$3.30 per share per annum, and no more, payable semi-annually, one-half on the first day of January and one-half on the first day of July of each year (each a "Dividend Payment Date") to holders of record at the start of business on such Dividend Payment Date. Preferred Dividends shall accrue on a daily basis whether or not the Corporation shall have earnings or surplus at the time, but Preferred Dividends on the shares of ESOP Preferred Stock for any period less than a full semi-annual period between Dividend Payment Dates shall be computed on the basis of a 360-day year of 30-day months. Accumulated but unpaid Preferred Dividends shall accumulate as of the Dividend Payment Date on which they first become payable, but no interest shall accrue on accumulated but unpaid Preferred Dividends.

(2) So long as any ESOP Preferred Stock shall be outstanding, no dividend shall be declared or paid or set apart for payment on any other series of stock ranking on a parity with the ESOP Preferred Stock as to dividends, unless there shall also be or have been declared and paid or set apart for payment on the ESOP Preferred Stock, like dividends for all dividend payment periods of the ESOP Preferred Stock ending on or before the dividend payment date of such parity stock, ratably in proportion to the respective amounts of dividends accumulated and unpaid through such dividend payment period on the ESOP Preferred Stock and accumulated and unpaid or payable on such parity stock through the dividend payment period on such parity stock next preceding such Dividend Payment Date. In the event that full cumulative dividends on the ESOP Preferred Stock have not been declared and paid or set apart for payment when due, the Corporation shall not declare or pay or set apart for payment any dividends or make any other distributions on, or make any payment on account of the purchase, redemption or other retirement of any other class of stock or series thereof of the Corporation ranking, as to dividends or as to distributions in the event of a liquidation, dissolution or winding-up of the Corporation, junior to the ESOP Preferred Stock until full cumulative dividends on the ESOP Preferred Stock shall have been paid or declared and provided for; provided, however, that the foregoing shall not apply to (i) any dividend payable solely in any shares of any stock ranking, as to dividends or as to distributions in the event of the liquidation, dissolution or winding-up of the Corporation, junior to the ESOP Preferred Stock, or (ii) the acquisition of shares of any stock ranking, as to dividends or as to distributions in the event of a liquidation, dissolution or winding-up of the Corporation, junior to the ESOP Preferred Stock either (A) pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted or (B) in exchange solely for shares of any other stock ranking junior to the ESOP Preferred Stock.

C. Voting Rights.

The holders of shares of ESOP Preferred Stock shall have the following voting rights:

(1) The holders of ESOP Preferred Stock shall be entitled to vote on all matters submitted to a vote of the holders of Common Stock of the Corporation, voting together with the holders of Common Stock as one class. Each share of the ESOP Preferred Stock shall be entitled to the number of votes equal to the number of shares of Common Stock into which such share of ESOP Preferred Stock could be converted on the record date for determining the shareholders entitled to vote, rounded to the nearest whole vote; it being understood that whenever the "Conversion Ratio" (as defined in paragraph E hereof) is adjusted as provided in paragraph I hereof, the voting rights of the ESOP Preferred Stock shall also be similarly adjusted.

(2) Except as otherwise required by the General Corporation Law of the State of Delaware or set forth in paragraph C(l), holders of ESOP Preferred Stock shall have no special voting rights and their consent shall not be required for the taking of any corporate action.

D. Liquidation, Dissolution or Winding-Up.

(1) Upon any voluntary or involuntary liquidation, dissolution or winding-up of the Corporation, the holders of ESOP Preferred Stock shall be entitled to receive out of the assets of the Corporation which remain after satisfaction in full of all valid claims of creditors of the Corporation and which are available for payment to shareholders and subject to the rights of the holders of any stock of the Corporation ranking senior to or on a parity with the ESOP Preferred Stock in respect of distributions upon liquidation, dissolution or winding-up of the Corporation, before any amount shall be paid or distributed among the holders of Common Stock or any other shares ranking junior to the ESOP Preferred Stock in respect of the distributions upon liquidation, dissolution or winding-up of the Corporation, liquidating distributions in the amount of \$42.50 per share, plus an amount equal to all accrued and unpaid dividends thereon to the date fixed for distribution, and no more. If upon any liquidation, dissolution or winding-up of the Corporation, the amounts payable with respect to the ESOP Preferred Stock and any other stock ranking as to any such distribution on a parity with the ESOP Preferred Stock are not paid in full, the holders of the ESOP Preferred Stock and such other stock shall share ratably in any distribution of assets in proportion to the full respective preferential amounts to which they are entitled. After payment of the full amount to which they are entitled as provided by the foregoing provisions of this paragraph D(l), the holders of shares of ESOP Preferred Stock shall not be entitled to any further right or claim to any of the remaining assets of the Corporation.

(2) Neither the merger or consolidation of the Corporation with or into any other corporation, nor the merger or consolidation of any other corporation with or into the Corporation, nor the sale, transfer or lease of all or any portion of the assets of the Corporation, shall be deemed to be a dissolution, liquidation or winding-up of the affairs of the Corporation for purposes of this paragraph D, but the holders of ESOP Preferred Stock shall nevertheless be entitled in the event of any such merger or consolidation to the rights provided by paragraph H hereof.

(3) Written notice of any voluntary or involuntary liquidation, dissolution or winding-up of the Corporation, stating the payment date or dates when, and the place or places where, the amounts distributable to holders of ESOP Preferred Stock in such circumstances shall be payable, shall be given by first-class mail, postage prepaid, mailed not less than twenty (20) days prior to any payment date stated therein, to the holders of ESOP Preferred Stock, at the address shown on the books of the Corporation or any transfer agent for the ESOP Preferred Stock.

E. Conversion into Common Stock.

(1) A holder of shares of ESOP Preferred Stock shall be entitled, at any time prior to the close of business on the date fixed for redemption of such shares pursuant to paragraph F, G or H hereof, to cause any or all of such shares to be converted into shares of Common Stock at a conversion rate equal to the ratio of 1.0 share of ESOP Preferred Stock to 1.68 shares of Common Stock (as adjusted as hereinafter provided, the "Conversion Ratio"). The Conversion Ratio set forth above is subject to adjustment pursuant to this Certificate of Incorporation.

(2) Any holder of shares of ESOP Preferred Stock desiring to convert such shares into shares of Common Stock shall surrender the certificate or certificates representing the shares of ESOP Preferred Stock being converted, duly assigned or endorsed for transfer to the Corporation (or accompanied by duly executed stock powers relating thereto), at the principal executive office of the Corporation or the offices of the transfer agent for the ESOP Preferred Stock or such office or offices in the continental United States of an agent for conversion as may from time to time be designated by notice to the holders of the ESOP Preferred Stock by the Corporation or the transfer agent for the ESOP Preferred Stock, accompanied by written notice of conversion. Such notice of conversion shall specify (i) the number of shares of ESOP Preferred Stock to be converted and the name or names in which such holder wishes the certificate or certificates for Common Stock and for any shares of ESOP Preferred Stock not to be so converted to be issued, and (ii) the address to which such holder wishes delivery to be made of such new certificates to be issued upon such conversion.

(3) Upon surrender of a certificate representing a share or shares of ESOP Preferred Stock for conversion, the Corporation shall issue and send by hand delivery (with receipt to be acknowledged) or by first-class mail, postage prepaid, to the holder thereof or to such holder's designee, at the address designated by such holder, a certificate or certificates for the number of shares of Common Stock to which such holder shall be entitled upon conversion. In the event that there shall have been surrendered a certificate or certificates representing shares of ESOP Preferred Stock, only part of which are to be converted, the Corporation shall issue and deliver to such holder or such holder's designee a new certificate or certificates representing the number of shares of ESOP Preferred Stock which shall not have been converted.

(4) The issuance by the Corporation of shares of Common Stock upon a conversion of shares of ESOP Preferred Stock into shares of Common Stock made at the option of the holder thereof shall be effective as of the earlier of (i) the delivery to such holder or such holder's designee of the certificate or certificates representing the shares of Common Stock issued upon conversion thereof or (ii) the commencement of business on the second business day after the surrender of the certificate or certificates for the shares of ESOP Preferred Stock to be converted, duly assigned or endorsed for transfer to the corporation (or accompanied by duly executed stock powers relating thereto) as provided hereby. On and after the effective date of conversion, the person or persons entitled to receive the Common Stock issuable upon such conversion shall be treated for all purposes as the record holder or holders of such shares of Common Stock, but no allowance or adjustment shall be made in respect of dividends payable to holders of Common Stock in respect of any period prior to such effective date. The Corporation shall not be obligated to pay any dividends which shall have been declared and shall be payable to holders of shares of ESOP Preferred Stock on a Dividend Payment Date if such Dividend Payment Date for such dividend shall coincide with or be on or subsequent to the effective date of conversion of such shares.

(5) The Corporation shall not be obligated to deliver to holders of ESOP Preferred Stock any fractional share or shares of Common Stock issuable upon any conversion of such shares of ESOP Preferred Stock, but in lieu thereof may make a cash payment in respect thereof in any manner permitted by law.

(6) The Corporation shall at all times reserve and keep available out of its authorized and unissued Common Stock, solely for issuance upon the conversion of shares of ESOP Preferred Stock as herein provided, free from any preemptive rights, such number of shares of Common Stock as shall from time to time be issuable upon the conversion of all shares of ESOP Preferred Stock then outstanding. The Corporation shall prepare and shall use its best efforts to obtain and

keep in force such governmental or regulatory permits or other authorizations as may be required by law, and shall comply with all requirements as to registration or qualification of the Common Stock, in order to enable the Corporation lawfully to issue and deliver to each holder of record of ESOP Preferred Stock such number of shares of its Common Stock as shall from time to time be sufficient to effect the conversion of all shares of ESOP Preferred Stock then outstanding and convertible into shares of Common Stock.

F. Redemption At the Option of the Corporation.

(1) The ESOP Preferred Stock shall be redeemable, in whole or in part, at the option of the Corporation at any time, at a redemption price per share (except as to redemption pursuant to paragraph F(3)) of \$42.83 prior to July 1, 1999 and \$42.50 thereafter, plus, in each case, an amount equal to all accrued and unpaid dividends thereon to the date fixed for redemption. Payment of the redemption price shall be made by the Corporation in cash or shares of Common Stock, or a combination thereof, as permitted by paragraph F(5). From and after the date fixed for redemption, dividends on shares of ESOP Preferred Stock called for redemption will cease to accrue, such shares will no longer be deemed to be outstanding and all rights in respect of such shares of the Corporation shall cease, except the right to receive the redemption price. If less than all of the outstanding shares of ESOP Preferred Stock are to be redeemed, the Corporation shall either redeem a portion of the shares of each holder determined pro rata based on the number of shares held by each holder or shall select the shares to be redeemed by lot, as may be determined by the Board of Directors of the Corporation.

(2) Unless otherwise required by law, notice of redemption will be sent to the holders of ESOP Preferred Stock at the address shown on the books of the Corporation or any transfer agent for the ESOP Preferred Stock by first-class mail, postage prepaid, mailed not less than twenty (20) days nor more than sixty (60) days prior to the redemption date. Each such notice shall state: (i) the redemption date; (ii) the total number of shares of the ESOP Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where certificates for such shares are to be surrendered for payment of the redemption price; (v) that dividends on the shares to be redeemed will cease to accrue on such redemption date; and (vi) the conversion rights of the shares to be redeemed, the period within which conversion rights may be exercised, and the Conversion Ratio and number of shares of Common Stock issuable upon conversion of a share of ESOP Preferred Stock at the time. These notice provisions may be supplemented if necessary in order to comply with optional redemption provisions for preferred stock which may be required under the Internal Revenue Code of 1986, as amended, or the Employee Retirement Income Security Act of 1974, as amended ("ERISA"). Upon surrender of the certificates for any shares so called for redemption and not previously converted (properly endorsed or assigned for transfer, if the Board of Directors of the Corporation shall so require and the notice shall so state), such shares shall be redeemed by the Corporation at the date fixed for redemption and at the applicable redemption price set forth in this paragraph F.

(3) In the event of a change in the federal tax law of the United States of America which has the effect of precluding the Corporation from claiming any of the tax deductions for dividends paid on the ESOP Preferred Stock when such dividends are used as provided under Section 404(k)(2) of the Internal Revenue Code of 1986, as amended and in effect on the date shares of ESOP Preferred Stock are initially issued, the Corporation may, within 180 days following the effective date of such tax legislation and implementing regulations of the Internal Revenue Service, if any, in its sole discretion and notwithstanding anything to the contrary in paragraph F(1), elect to redeem any or all such shares for the amount payable in respect of the shares upon liquidation of the Corporation pursuant to paragraph D.

(4) In the event the C&S/Sovran Retirement Savings, ESOP and Profit Sharing Plan (as amended, together with any successor plan, the "Plan") is terminated, the Corporation shall, notwithstanding anything to the contrary in paragraph F(1), redeem all shares of ESOP Preferred Stock for the amount payable in respect of the shares upon redemption of the ESOP Preferred Stock pursuant to paragraph F(1) hereof.

(5) The Corporation, at its option, may make payment of the redemption price required upon redemption of shares of ESOP Preferred Stock in cash or in shares of Common Stock, or in a combination of such shares and cash, any such shares to be valued for such purpose at their Fair Market Value (as defined in paragraph I(7) hereof).

G. Other Redemption Rights.

Shares of ESOP Preferred Stock shall be redeemed by the Corporation at a price which is the greater of the Conversion Value (as defined in paragraph I) of the ESOP Preferred Stock on the date fixed for redemption or a redemption price of \$42.50 per share plus accrued and unpaid dividends thereon to the date fixed for redemption, for shares of Common Stock (any such shares of Common Stock to be valued for such purpose as provided by paragraph F(5) hereof), at the option of the holder, at any time and from time to time upon notice to the Corporation given not less than five (5) business days prior to the date fixed by the Corporation in such notice for such redemption, when and to the extent necessary (i) to provide for distributions required to be made under, or to satisfy an investment election provided to participants in accordance with, the Plan to participants in the Plan or (ii) to make payment of principal, interest or premium due and payable (whether as scheduled or upon acceleration) on any indebtedness incurred by the holder or Trustee under the Plan for the benefit of the Plan.

H. Consolidation, Merger, etc.

(1) In the event that the Corporation shall consummate any consolidation or merger or similar transaction, however named, pursuant to which the outstanding shares of Common Stock are by operation of law exchanged solely for or changed, reclassified or converted solely into stock of any successor or resulting company (including the Corporation and any company that directly or indirectly owns all of the outstanding capital stock of such successor or resulting company) that constitutes "qualifying employer securities" with respect to a holder of ESOP Preferred Stock within the meaning of Section 409(1) of the Internal Revenue Code of 1986, as amended, and Section 407(d)(5) of ERISA, or any successor provisions of law, and, if applicable, for a cash payment in lieu of fractional shares, if any, the shares of ESOP Preferred Stock of such holder shall be assumed by and shall become preferred stock of such successor or resulting company, having in respect of such company insofar as possible the same powers, preferences and relative, participating, optional or other special rights (including the redemption rights provided by paragraphs F, G and H hereof), and the qualifications, limitations or restrictions thereon, that the ESOP Preferred Stock had immediately prior to such transaction, except that after such transaction each share of the ESOP Preferred Stock shall be convertible, otherwise on the terms and conditions provided by paragraph E hereof, into the qualifying employer securities so receivable by a holder of the number of shares of Common Stock into which such shares of ESOP Preferred Stock could have been converted immediately prior to such transaction if such holder of Common Stock failed to exercise any rights of election to receive any kind or amount of stock, securities, cash or other property (other than such qualifying employer securities and a cash payment, if applicable, in lieu of fractional shares)

receivable upon such transaction (provided that, if the kind or amount of qualifying employer securities receivable upon such transaction is not the same for each non-electing share, then the kind and amount of qualifying employer securities receivable upon such transaction for each non-electing share shall be the kind and amount so receivable per share by a plurality of the non-electing shares). The rights of the ESOP Preferred Stock as preferred stock of such successor or resulting company shall successively be subject to adjustments pursuant to paragraph I hereof after any such transaction as nearly equivalent to the adjustments provided for by such paragraph prior to such transaction. The Corporation shall not consummate any such merger, consolidation or similar transaction unless all then outstanding shares of the ESOP Preferred Stock shall be assumed and authorized by the successor or resulting company as aforesaid.

(2) In the event that the Corporation shall consummate any consolidation or merger or similar transaction, however named, pursuant to which the outstanding shares of Common Stock are by operation of law exchanged for or changed, reclassified or converted into other stock or securities or cash or any other property, or any combination thereof, other than any such consideration which is constituted solely of qualifying employer securities (as referred to in paragraph H(1)) and cash payments, if applicable, in lieu of fractional shares, all outstanding shares of ESOP Preferred Stock shall, without any action on the part of the Corporation or any holder thereof (but subject to paragraph H(3)), be deemed converted by virtue of such merger, consolidation or similar transaction immediately prior to such consummation into the number of shares of Common Stock into which such shares of ESOP Preferred Stock could have been converted at such time, and each share of ESOP Preferred Stock shall, by virtue of such transaction and on the same terms as apply to the holders of Common Stock, be converted into or exchanged for the aggregate amount of stock, securities, cash or other property (payable in like kind) receivable by a holder of the number of shares of Common Stock into which such shares of ESOP Preferred Stock could have been converted immediately prior to such transaction if such holder of Common Stock failed to exercise any rights of election as to the kind or amount of stock, securities, cash or other property receivable upon such transaction (provided that, if the kind or amount of stock, securities, cash or other property receivable upon such transaction is not the same for each non-electing share, then the kind and amount of stock, securities, cash or other property receivable upon such transaction for each non-electing share shall be the kind and amount so receivable per share by a plurality of the non-electing shares).

(3) In the event the Corporation shall enter into any agreement providing for any consolidation or merger or similar transaction described in paragraph H(2), then the Corporation shall as soon as practicable thereafter (and in any event at least ten (10) business days before consummation of such transaction) give notice of such agreement and the material terms thereof to each holder of ESOP Preferred Stock and each such holder shall have the right to elect, by written notice to the Corporation, to receive, upon consummation of such transaction (if and when such transaction is consummated), from the Corporation or the successor of the Corporation, in redemption and retirement of such ESOP Preferred Stock, a cash payment equal to the amount payable in respect of shares of ESOP Preferred Stock upon redemption pursuant to paragraph F(1) hereof. No such notice of redemption shall be effective unless given to the Corporation prior to the close of business on the second business day prior to consummation of such transaction, unless the Corporation or the successor of the Corporation shall waive such prior notice, but any notice of redemption so given prior to such time may be withdrawn by notice of withdrawal given to the Corporation prior to the close of business on the second business day prior to consummation of such transaction.

I. Anti-dilution Adjustments.

(1) In the event the Corporation shall, at any time or from time to time while any of the shares of the ESOP Preferred Stock are outstanding, (i) pay a dividend or make a distribution in respect of the Common Stock in shares of Common Stock, (ii) subdivide the outstanding shares of Common Stock, or (iii) combine the outstanding shares of Common Stock into a smaller number of shares, in each case whether by reclassification of shares, recapitalization of the Corporation (including a recapitalization effected by a merger or consolidation to which paragraph H hereof does not apply) or otherwise, the Conversion Ratio in effect immediately prior to such action shall be adjusted by multiplying such Conversion Ratio by the fraction the numerator of which is the number of shares of Common Stock outstanding immediately before such event and the denominator of which is the number of shares of Common Stock outstanding immediately after such event. An adjustment made pursuant to this paragraph I(1) shall be given effect, upon payment of such a dividend or distribution, as of the record date for the determination of shareholders entitled to receive such dividend or distribution (on a

retroactive basis) and in the case of a subdivision or combination shall become effective immediately as of the effective date thereof.

(2) In the event that the Corporation shall, at any time or from time to time while any of the shares of ESOP Preferred Stock are outstanding, issue to holders of shares of Common Stock as a dividend or distribution, including by way of a reclassification of shares or a recapitalization of the Corporation, any right or warrant to purchase shares of Common Stock (but not including as such a right or warrant any security convertible into or exchangeable for shares of Common Stock) at a purchase price per share less than the Fair Market Value (as hereinafter defined) of a share of Common Stock on the date of issuance of such right or warrant, then, subject to the provisions of paragraphs I(5) and I(6), the Conversion Ratio shall be adjusted by multiplying such Conversion Ratio by the fraction the numerator of which shall be the number of shares of Common Stock outstanding immediately before such issuance of rights or warrants plus the number of shares of Common Stock which could be purchased at the Fair Market Value of a share of Common Stock at the time of such issuance for the maximum aggregate consideration payable upon exercise in full of all such rights or warrants and the denominator of which shall be the number of shares of Common Stock outstanding immediately before such issuance of rights or warrants plus the maximum number of shares of Common Stock that could be acquired upon exercise in full of all such rights and warrants.

(3) In the event the Corporation shall, at any time and from time to time while any of the shares of ESOP Preferred Stock are outstanding, issue, sell or exchange shares of Common Stock (other than pursuant to any right or warrant to purchase or acquire shares of Common Stock (including as such a right or warrant any security convertible into or exchangeable for shares of Common Stock) and other than pursuant to any dividend reinvestment plan or employee or director incentive or benefit plan or arrangement, including any employment, severance or consulting agreement, of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted) for a consideration having a Fair Market Value on the date of such issuance, sale or exchange less than the Fair Market Value of such shares on the date of such issuance, sale or exchange, then, subject to the provisions of paragraphs I(5) and (6), the Conversion Ratio shall be adjusted by multiplying such Conversion Ratio by the fraction the numerator of which shall be the sum of (i) the Fair Market Value of all the shares of Common Stock outstanding on the day immediately preceding the first public announcement of such issuance, sale or exchange plus (ii) the Fair Market Value of the consideration received by the Corporation in respect of such issuance, sale or exchange of shares of Common Stock, and the denominator of which shall be the product of (i) the Fair Market Value of a share of Common Stock on the day immediately preceding the first public announcement of such issuance, sale or exchange multiplied by (ii) the sum of the number of shares of Common Stock outstanding on such day plus the number of shares of Common Stock so issued, sold or exchanged by the Corporation. In the event the Corporation shall, at any time or from time to time while any shares of ESOP Preferred Stock are outstanding, issue, sell or exchange any right or warrant to purchase or acquire shares of Common Stock (including as such a right or warrant any security convertible into or exchangeable for shares of Common Stock), other than any such issuance to holders of shares of Common Stock as a dividend or distribution (including by way of a reclassification of shares or a recapitalization of the Corporation) and other than pursuant to any dividend reinvestment plan or employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted, for a consideration having a Fair Market Value on the date of such issuance, sale or exchange less than the Non-Dilutive Amount (as hereinafter defined), then, subject to the provisions of paragraphs I(5) and (6), the Conversion Ratio shall be adjusted by multiplying such Conversion Ratio by a fraction the numerator of which shall be the sum of (a) the Fair Market Value of all the shares of Common Stock outstanding on the day immediately preceding the first public announcement of such issuance, sale or exchange plus (b) the Fair Market Value of the consideration received by the Corporation in respect of such issuance, sale or exchange of such right or warrant plus (c) the Fair Market Value at the time of such issuance of the consideration which the Corporation would receive upon exercise in full of all such rights or warrants, and the denominator of which shall be the product of (a) the Fair Market Value of a share of Common Stock on the day immediately preceding the first public announcement of such issuance, sale or exchange multiplied by (b) the sum of the number of shares of Common Stock outstanding on such day plus the maximum number of shares of Common Stock which could be acquired pursuant to such right or warrant at the time of the issuance, sale or exchange of such right or warrant (assuming shares of Common Stock could be acquired pursuant to such right or warrant at such time).

(4) In the event the Corporation shall, at any time or from time to time while any of the shares of ESOP Preferred Stock are outstanding, make any Extraordinary Distribution (as hereinafter defined) in respect of the Common Stock, whether by dividend, distribution, reclassification of shares or recapitalization of the Corporation (including a recapitalization or reclassification effected by a merger or consolidation to which paragraph H hereof does not apply) or effect a Pro Rata Repurchase (as hereinafter defined) of Common Stock, the Conversion Ratio in effect immediately prior to such Extraordinary Distribution or Pro Rata Repurchase shall, subject to paragraphs I(5) and (6), be adjusted by multiplying such Conversion Ratio by a fraction the numerator of which shall be (a) the product of (i) the number of shares of Common Stock outstanding immediately before such Extraordinary Distribution or Pro Rata Repurchase multiplied by (ii) the Fair Market Value (as herein defined) of a share of Common Stock on the Valuation Date (as hereinafter defined) with respect to an Extraordinary Distribution, or on the applicable expiration date (including all extensions thereof) of any tender offer which is a Pro Rata Repurchase, or on the date of purchase with respect to any Pro Rata Repurchase which is not a tender offer, as the case may be, minus (b) the Fair Market Value of the Extraordinary Distribution or the aggregate purchase price of the Pro Rata Repurchase, as the case may be, and the denominator of which shall be the product of (i) the number of shares of Common Stock outstanding immediately before such Extraordinary Distribution or Pro Rata Repurchase minus, in the case of a Pro Rata Repurchase, the number of shares of Common Stock repurchased by the Corporation multiplied by (ii) the Fair

Market Value of a share of Common Stock on the record date with respect to an Extraordinary Distribution or on the applicable expiration date (including all extensions thereof) of any tender offer which is a Pro Rata Repurchase or on the date of purchase with respect to any Pro Rata Repurchase which is not a tender offer, as the case may be. The Corporation shall send each holder of ESOP Preferred Stock (x) notice of its intent to make any Extraordinary Distribution and (y) notice of any offer by the Corporation to make a Pro Rata Repurchase, in each case at the same time as, or as soon as practicable after, such offer is first communicated (including by announcement of a record date in accordance with the rules of any stock exchange on which the Common Stock is listed or admitted to trading) to holders of Common Stock. Such notice shall indicate the intended record date and the amount and nature of such dividend or distribution, or the number of shares subject to such offer for a Pro Rata Repurchase and the purchase price payable by the Corporation pursuant to such offer, as well as the Conversion Ratio and the number of shares of Common Stock into which a share of ESOP Preferred Stock may be converted at such time.

(5) Notwithstanding any other provisions of this paragraph I, the Corporation shall not be required to make any adjustment of the Conversion Ratio unless such adjustment would require an increase or decrease of at least one percent (1%) in the Conversion Ratio. Any lesser adjustment shall be carried forward and shall be made no later than the time of, and together with, the next subsequent adjustment which, together with any adjustment or adjustments so carried forward, shall amount to an increase or decrease of at least one percent (1%) in the Conversion Ratio.

(6) If the Corporation shall make any dividend or distribution on the Common Stock or issue any Common Stock, other capital stock or other security of the Corporation or any rights or warrants to purchase or acquire any such security, which transaction does not result in an adjustment to the Conversion Ratio pursuant to the foregoing provisions of this paragraph I, the Board of Directors of the Corporation shall consider whether such action is of such a nature that an adjustment to the Conversion Ratio should equitably be made in respect of such transaction. If in such case the Board of Directors of the Corporation determines that the adjustment to the Conversion Ratio should be made, an adjustment shall be made effective as of such date, as determined by the Board of Directors of the Corporation. The determination of the Board of Directors of the Corporation as to whether an adjustment to the Conversion Ratio should be made pursuant to the foregoing provisions of this paragraph I(6), and, if so, as to what adjustment should be made and when, shall be final and binding on the Corporation and all shareholders of the Corporation. The Corporation shall be entitled to make such additional adjustments in the Conversion Ratio, in addition to those required by the foregoing provisions of this paragraph I, as shall be necessary in order that any dividend or distribution in shares of capital stock of the Corporation, subdivision, reclassification or combination of shares of stock of the Corporation or any recapitalization of the Corporation shall not be taxable to holders of the Common Stock.

(7) For purposes of this paragraph I, the following definitions shall apply:

“Conversion Value” shall mean the Fair Market Value of the aggregate number of shares of Common Stock into which a share of ESOP Preferred Stock is convertible.

“Extraordinary Distribution” shall mean any dividend or other distribution (effected while any of the shares of ESOP Preferred Stock are outstanding) (a) of cash, where the aggregate amount of such cash dividend and distribution together with the amount of all cash dividends and distributions made during the preceding period of 12 months, when combined with the aggregate amount of all Pro Rata Repurchases (for this purpose, including only that portion of the aggregate purchase price of such Pro Rata Repurchase which is in excess of the Fair Market Value of the Common Stock repurchased as determined on the applicable expiration date (including all extensions thereof) of any tender offer or exchange offer which is a Pro Rata Repurchase, or the date of purchase with respect to any other Pro Rata Repurchase which is not a tender offer or exchange offer made during such period), exceeds Twelve and One-Half percent (12.5%) of the aggregate Fair Market Value of all shares of Common Stock outstanding on the record date for determining the shareholders entitled to receive such Extraordinary Distribution and (b) any shares of capital stock of the Corporation (other than shares of Common Stock), other securities of the Corporation (other than securities of the type referred to in paragraph I(2)), evidence of indebtedness of the Corporation or any other person or any other property (including shares of any subsidiary of the Corporation), or any combination thereof. The Fair Market Value of an Extraordinary Distribution for purposes of paragraph I(4) shall be the sum of the Fair Market Value of such Extraordinary Distribution plus the amount of any cash dividends which are not Extraordinary Distributions made during such twelve-month period and not previously included in the calculation of an adjustment pursuant to paragraph I(4).

“Fair Market Value” shall mean, as to shares of Common Stock or any other class of capital stock or securities of the Corporation or any other issuer which are publicly traded, the average of the Current Market Prices (as hereinafter defined) of such shares or securities for each day of the Adjustment Period (as hereinafter defined). “Current Market Price” of publicly traded shares of Common Stock or any other class of capital stock or other security of the Corporation or any other issuer for a day shall mean the last reported sales price, regular way, or, in case no sale takes place on such day, the average of the reported closing bid and asked prices, regular way, in either case as reported on the New York Stock Exchange Composite Tape or, if such security is not listed or admitted to trading on the New York Stock Exchange, on the principal national securities exchange on which such security is listed or admitted to trading or, if not listed or admitted to

trading on any national securities exchange, on The Nasdaq National Market or, if such security is not quoted on Nasdaq, the average of the closing bid and asked prices on each such day in the over-the-counter market as reported by Nasdaq or, if bid and asked prices for such security on each such day shall not have been reported through Nasdaq, the average of the bid and asked prices for such day as furnished by any New York Stock Exchange member firm selected for such purpose by the Board of Directors of the Corporation or a committee thereof on each trading day during the Adjustment Period. "Adjustment Period" shall mean the period of five (5) consecutive trading days preceding the date as of which the Fair Market Value of a security is to be determined. The "Fair Market Value" of any security which is not publicly traded or of any other property shall mean the fair value thereof as determined by an independent investment banking or appraisal firm experienced in the valuation of such securities or property selected in good faith by the Board of Directors of the Corporation or a committee thereof, or, if no such investment banking or appraisal firm is in the good faith judgment of the Board of Directors or such committee available to make such determination, as determined in good faith by the Board of Directors of the Corporation or such committee.

“Non-Dilutive Amount” in respect of an issuance, sale or exchange by the Corporation of any right or warrant to purchase or acquire shares of Common Stock (including any security convertible into or exchangeable for shares of Common Stock) shall mean the remainder of (a) the product of the Fair Market Value of a share of Common Stock on the day preceding the first public announcement of such issuance, sale or exchange multiplied by the maximum number of shares of Common Stock which could be acquired on such date upon the exercise in full of such rights and warrants (including upon the conversion or exchange of all such convertible or exchangeable securities), whether or not exercisable (or convertible or exchangeable) at such date, minus (b) the aggregate amount payable pursuant to such right or warrant to purchase or acquire such maximum number of shares of Common Stock; provided, however, that in no event shall the Non-Dilutive Amount be less than zero. For purposes of the foregoing sentence, in the case of a security convertible into or exchangeable for shares of Common Stock, the amount payable pursuant to a right or warrant to purchase or acquire shares of Common Stock shall be the Fair Market Value of such security on the date of the issuance, sale or exchange of such security by the Corporation.

“Pro Rata Repurchase” shall mean any purchase of shares of Common Stock by the Corporation or any subsidiary thereof, whether for cash, shares of capital stock of the Corporation, other securities of the Corporation, evidences of indebtedness of the Corporation or any other person or any other property (including shares of a subsidiary of the Corporation), or any combination thereof, effected while any of the shares of ESOP Preferred Stock are outstanding, pursuant to any tender offer or exchange offer subject to Section 13(e) of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or any successor provision of law, or pursuant to any other offer available to substantially all holders of Common Stock; provided, however, that no purchase of shares by the Corporation or any subsidiary thereof made in open market transactions shall be deemed a Pro Rata Repurchase. For purposes of this paragraph I(7), shares shall be deemed to have been purchased by the Corporation or any subsidiary thereof “in open market transactions” if they have been purchased substantially in accordance with the requirements of Rule 10b-18 as in effect under the Exchange Act, on the date shares of ESOP Preferred Stock are initially issued by the Corporation or on such other terms and conditions as the Board of Directors of the Corporation or a committee thereof shall have determined are reasonably designed to prevent such purchases from having a material effect on the trading market for the Common Stock.

“Valuation Date” with respect to an Extraordinary Distribution shall mean the date that is five (5) business days prior to the record date for such Extraordinary Distribution.

(8) Whenever an adjustment to the Conversion Ratio is required pursuant hereto, the Corporation shall forthwith place on file with the transfer agent for the Common Stock and the ESOP Preferred Stock if there be one, and with the Secretary of the Corporation, a statement signed by two officers of the Corporation, stating the adjusted Conversion Ratio determined as provided herein and the voting rights (as appropriately adjusted) of the ESOP Preferred Stock. Such statement shall set forth in reasonable detail such facts as shall be necessary to show the reason and the manner of computing such adjustment, including any determination of Fair Market Value involved in such computation. Promptly after each adjustment to the Conversion Ratio and the related voting rights of the ESOP Preferred Stock, the Corporation shall mail a notice thereof to each holder of shares of the ESOP Preferred Stock.

J. Ranking; Retirement of Shares.

(1) The ESOP Preferred Stock shall rank (a) senior to the Common Stock as to the payment of dividends and the distribution of assets on liquidation, dissolution and winding-up of the Corporation and (b) unless otherwise provided in the Articles of Incorporation of the Corporation or an amendment to such Articles of Incorporation relating to a subsequent series of Preferred Shares, junior to all other series of Preferred Shares as to the payment of dividends and the distribution of assets on liquidation, dissolution or winding-up.

(2) Any shares of ESOP Preferred Stock acquired by the Corporation by reason of the conversion or redemption of such shares as provided hereby, or otherwise so acquired, shall be retired as shares of ESOP Preferred Stock and restored to the

status of authorized but unissued shares of Preferred Shares, undesignated as to series, and may thereafter be reissued as part of a new series of such Preferred Shares as permitted by law.

K. Miscellaneous.

(1) All notices referred to herein shall be in writing, and all notices hereunder shall be deemed to have been given upon the earlier of receipt thereof or three (3) business days after the mailing thereof if sent by registered mail (unless first-class mail shall be specifically permitted for such notice under the terms hereof) with postage prepaid, addressed: (a) if to the Corporation, to its office at Bank of America Corporate Center, Charlotte, North Carolina 28255 (Attention: Treasurer) or to the transfer agent for the ESOP Preferred Stock, or other agent of the Corporation designated as permitted hereby or (b) if to any holder of the ESOP Preferred Stock or Common Stock, as the case may be, to such holder at the address of such holder as listed in the stock record books of the Corporation (which may include the records of any transfer agent for the ESOP Preferred Stock or Common Stock, as the case may be) or (c) to such other address as the Corporation or any such holder, as the case may be, shall have designated by notice similarly given.

(2) The term "Common Stock" as used herein means the Corporation's Common Stock, as the same existed at the date of filing of the Amendment to the Corporation's Articles of Incorporation relating to the ESOP Preferred Stock or any other class of stock resulting from successive changes or reclassification of such Common Stock consisting solely of changes in par value, or from par value to no par value. In the event that, at any time as a result of an adjustment made pursuant to paragraph I hereof, the holder of any share of the ESOP Preferred Stock upon thereafter surrendering such shares for conversion shall become entitled to receive any shares or other securities of the Corporation other than shares of Common Stock, the Conversion Ratio in respect of such other shares or securities so receivable upon conversion of shares of ESOP Preferred Stock shall thereafter be adjusted, and shall be subject to further adjustment from time to time, in a manner and on terms as nearly equivalent as practicable to the provisions with respect to Common Stock contained in paragraph I hereof, and the provisions of paragraphs A through H, J, and K hereof with respect to the Common Stock shall apply on like or similar terms to any such other shares or securities.

(3) The Corporation shall pay any and all stock transfer and documentary stamp taxes that may be payable in respect of any issuance or delivery of shares of ESOP Preferred Stock or shares of Common Stock or other securities issued on account of ESOP Preferred Stock pursuant hereto or certificates representing such shares or securities. The Corporation shall not, however, be required to pay any such tax which may be payable in respect of any transfer involved in the issuance or delivery of shares of ESOP Preferred Stock or Common Stock or other securities in a name other than that in which the shares of ESOP Preferred Stock with respect to which such shares or other securities are issued or delivered were registered, or in respect of any payment to any person with respect to any such shares or securities other than a payment to the registered holder thereof, and shall not be required to make any such issuance, delivery or payment unless and until the person otherwise entitled to such issuance, delivery or payment has paid to the Corporation the amount of any such tax or has established, to the satisfaction of the Corporation, that such tax has been paid or is not payable.

(4) In the event that a holder of shares of ESOP Preferred Stock shall not by written notice designate the name in which shares of Common Stock to be issued upon conversion of such shares should be registered or to whom payment upon redemption of shares of ESOP Preferred Stock should be made or the address to which the certificate or certificates representing such shares, or such payment, should be sent, the Corporation shall be entitled to register such shares, and make such payment, in the name of the holder of such ESOP Preferred Stock as shown on the records of the Corporation and to send the certificate or certificates representing such shares, or such payment, to the address of such holder shown on the records of the Corporation.

(5) The Corporation may appoint, and from time to time discharge and change, a transfer agent for the ESOP Preferred Stock. Upon any such appointment or discharge of a transfer agent, the Corporation shall send notice thereof by first-class mail, postage prepaid, to each holder of record of ESOP Preferred Stock.

(c) \$2.50 Cumulative Convertible Preferred Stock, Series BB.

A. Designation.

The designation of this series is "\$2.50 Cumulative Convertible Preferred Stock, Series BB" (hereinafter referred to as the "Series BB Preferred Stock"), and the initial number of shares constituting such series shall be 20,000,000, which number may be increased or decreased (but not below the number of shares then outstanding) from time to time by the Board of Directors. The Series BB Preferred Stock shall rank prior to each of the Common Stock, the Series B Preferred Stock and the ESOP Preferred Stock with respect to the payment of dividends and the distribution of assets.

B. Dividend Rights.

(1) The holders of shares of Series BB Preferred Stock shall be entitled to receive, when and as declared by the Board of Directors, out of funds legally available therefor, cumulative preferential cash dividends, accruing from January 1, 1998, at the annual rate of \$2.50 per share, and no more, payable quarterly on the first day of January, April, July and October of each year (each of the quarterly periods ending on the last day of March, June, September and December being hereinafter referred to as a "dividend period"). Dividends on the Series BB Preferred Stock shall first become payable on the first day of January, April, July or October, as the case may be, next following the date of issuance; provided, however, that if the first dividend period ends within 20 days of the date of issuance, such initial dividend shall be payable at the completion of the first full dividend period.

(2) Dividends on shares of Series BB Preferred Stock shall be cumulative from January 1, 1998, whether or not there shall be funds legally available for the payment thereof. Accumulations of dividends on the Series BB Preferred Stock shall not bear interest. The Corporation shall not (i) declare or pay or set apart for payment any dividends or distributions on any stock ranking as to dividends junior to the Series BB Preferred Stock (other than dividends paid in shares of such junior stock) or (ii) make any purchase or redemption of, or any sinking fund payment for the purchase or redemption of, any stock ranking as to dividends junior to the Series BB Preferred Stock (other than a purchase or redemption made by issue or delivery of such junior stock) unless all dividends payable on all outstanding shares of Series BB Preferred Stock for all past dividend periods shall have been paid in full or declared and a sufficient sum set apart for payment thereof; provided, however, that any moneys theretofore deposited in any sinking fund with respect to any preferred stock of the Corporation in compliance with the provisions of such sinking fund may thereafter be applied to the purchase or redemption of such preferred stock in accordance with the terms of such sinking fund regardless of whether at the time of such application all dividends payable on all outstanding shares of Series BB Preferred Stock for all past dividend periods shall have been paid in full or declared and a sufficient sum set apart for payment thereof.

(3) All dividends declared on shares of Series BB Preferred Stock and any other class of preferred stock or series thereof ranking on a parity as to dividends with the Series BB Preferred Stock shall be declared pro rata, so that the amounts of dividends declared on the Series BB Preferred Stock and such other preferred stock for the same dividend period, or for the dividend period of the Series BB Preferred Stock ending within the dividend period of such other stock, shall, in all cases, bear to each other the same ratio that accrued dividends on the shares of Series BB Preferred Stock and such other stock bear to each other.

C. Liquidation Preference.

(1) In the event of any liquidation, dissolution or winding up of the affairs of the Corporation, whether voluntary or involuntary, the holders of Series BB Preferred Stock shall be entitled to receive out of the assets of the Corporation available for distribution to shareholders an amount equal to \$25 per share plus an amount equal to accrued and unpaid dividends thereon to and including the date of such distribution, and no more, before any distribution shall be made to the holders of any class of stock of the Corporation ranking junior to the Series BB Preferred Stock as to the distribution of assets.

(2) In the event the assets of the Corporation available for distribution to shareholders upon any liquidation, dissolution or winding up of the affairs of the Corporation, whether voluntary or involuntary, shall be insufficient to pay in full the amounts payable with respect to the Series BB Preferred Stock and any other shares of preferred stock of the Corporation ranking on a parity with the Series BB Preferred Stock as to the distribution of assets, the holders of Series BB Preferred Stock and the holders of such other preferred stock shall share ratably in any distribution of assets of the Corporation in proportion to the full respective preferential amounts to which they are entitled.

(3) The merger or consolidation of the Corporation into or with any other corporation, the merger or consolidation of any other corporation into or with the Corporation or the sale of the assets of the Corporation substantially as an entirety shall not be deemed a liquidation, dissolution or winding up of the affairs of the Corporation within the meaning of this paragraph C.

D. Redemption.

(1) The Corporation, at its option, may redeem all or any shares of the Series BB Preferred Stock at any time at a redemption price (the "Redemption Price") consisting of the sum of (i) \$25 per share and (ii) an amount equal to accrued and unpaid dividends thereon to and including the date of redemption.

(2) If less than all the outstanding shares of Series BB Preferred Stock are to be redeemed, the shares to be redeemed shall be selected pro rata as nearly as practicable or by lot, as the Board of Directors may determine.

(3) Notice of any redemption shall be given by first class mail, postage prepaid, mailed not less than 60 nor more than 90 days prior to the date fixed for redemption to the holders of record of the shares of Series BB Preferred Stock to be redeemed, at their respective addresses appearing on the books of the Corporation. Notice so mailed shall be conclusively presumed to have been duly given whether or not actually received. Such notice shall state: (1) the date fixed for redemption; (2) the Redemption Price; (3) the right of the holders of Series BB Preferred Stock to convert such stock into Common Stock until the close of business on the 15th day prior to the redemption date (or the next succeeding business day, if the 15th day is not a business day); (4) if less than all the shares held by such holder are to be redeemed, the number of shares to be redeemed from such holder; and (5) the place(s) where certificates for such shares are to be surrendered for payment of the Redemption Price. If such notice is mailed as aforesaid, and if on or before the date fixed for redemption funds sufficient to redeem the shares called for redemption are set aside by the Corporation in trust for the account of the holders of the shares to be redeemed, notwithstanding the fact that any certificate for shares called for redemption shall not have been surrendered for cancellation, on and after the redemption date the shares represented thereby so called for redemption shall be deemed to be no longer outstanding, dividends thereon shall cease to accrue, and all rights of the holders of such shares as shareholders of the corporation shall cease, except the right to receive the Redemption Price, without interest, upon surrender of the certificate(s) representing such shares. Upon surrender in accordance with the aforesaid notice of the certificate(s) for any shares so redeemed (duly endorsed or accompanied by appropriate instruments of transfer, if so required by the Corporation in such notice), the holders of record of such shares shall be entitled to receive the Redemption Price, without interest.

(4) At the option of the Corporation, if notice of redemption is mailed as aforesaid, and if prior to the date fixed for redemption funds sufficient to pay in full the Redemption Price are deposited in trust, for the account of the holders of the shares to be redeemed, with a bank or trust company named in such notice doing business in the Borough of Manhattan, the City of New York, State of New York or the City of Charlotte, State of North Carolina and having capital, surplus and undivided profits of at least \$3 million, which bank or trust company also may be the Transfer Agent and/or Paying Agent for the Series BB Preferred Stock, notwithstanding the fact that any certificate for shares called for redemption shall not have been surrendered for cancellation, on and after such date of deposit the shares represented thereby so called for redemption shall be deemed to be no longer outstanding, and all rights of the holders of such shares as shareholders of the Corporation shall cease, except the right of the holders thereof to convert such shares in accordance with the provisions of paragraph F at any time prior to the close of business on the 15th day prior to the redemption date (or the next succeeding business day, if the 15th day is not a business day), and the right of the holders thereof to receive out of the funds so deposited in trust the Redemption Price, without interest, upon surrender of the certificate(s) representing such shares. Any funds so deposited with such bank or trust company in respect of shares of Series BB Preferred Stock converted before the close of business on the 15th day prior to the redemption date (or the next succeeding business day, if the 15th day is not a business day) shall be returned to the Corporation upon such conversion. Any funds so deposited with such a bank or trust company which shall remain unclaimed by the holders of shares called for redemption at the end of six years after the redemption date shall be repaid to the Corporation, on demand, and thereafter the holder of any such shares shall look only to the Corporation for the payment, without interest, of the Redemption Price.

(5) Any provisions of paragraph D or E to the contrary notwithstanding, in the event that any quarterly dividend payable on the Series BB Preferred Stock shall be in arrears and until all such dividends in arrears shall have been paid or declared and set apart for payment, the Corporation shall not redeem any shares of Series BB Preferred Stock unless all outstanding shares of Series BB Preferred Stock are simultaneously redeemed and shall not purchase or otherwise acquire any shares of Series BB Preferred Stock except in accordance with a purchase offer made by the Corporation on the same terms to all holders of record of Series BB Preferred Stock for the purchase of all outstanding shares thereof.

E. Purchase by the Corporation.

(1) Except as provided in paragraph D(5), the Corporation shall be obligated to purchase shares of Series BB Preferred Stock tendered by the holder thereof for purchase hereunder, at a purchase price consisting of the sum of (i) \$25 per share and (ii) an amount equal to accrued and unpaid dividends thereon to and including the date of purchase. In order to exercise his right to require the Corporation to purchase his shares of Series BB Preferred Stock, the holder thereof shall surrender the Certificate(s) therefor duly endorsed if the Corporation shall so require or accompanied by appropriate instruments of transfer satisfactory to the Corporation, at the office of the Transfer Agent(s) for the Series BB Preferred Stock, or at such other office as may be designated by the Corporation, together with written notice that such holder irrevocably elects to sell such shares to the Corporation. Shares of Series BB Preferred Stock shall be deemed to have been purchased by the Corporation immediately prior to the close of business on the date such shares are tendered for sale to the Corporation and notice of election to sell the same is received by the Corporation in accordance with the foregoing provisions. As of such date the shares so tendered for sale shall be deemed to be no longer outstanding, dividends thereon shall cease to accrue and all rights of the holder of such shares as a shareholder of the Corporation shall cease, except the right to receive the purchase price.

F. Conversion Rights.

The holders of shares of Series BB Preferred Stock shall have the right, at their option, to convert such shares into shares of Common Stock on the following terms and conditions:

(1) Shares of Series BB Preferred Stock shall be convertible at any time into fully paid and nonassessable shares of Common Stock (calculated as to each conversion to the nearest 1/1,000 of a share) at the initial rate of 6.17215 shares of Common Stock for each share of Series BB Preferred Stock surrendered for conversion (the "Conversion Rate"). The Conversion Rate shall be subject to adjustment from time to time as hereinafter provided. No payment or adjustment shall be made on account of any accrued and unpaid dividends on shares of Series BB Preferred Stock surrendered for conversion prior to the record date for the determination of shareholders entitled to such dividends or on account of any dividends on the Common Stock issued upon such conversion subsequent to the record date for the determination of shareholders entitled to such dividends. If any shares of Series BB Preferred Stock shall be called for redemption, the right to convert the shares designated for redemption shall terminate at the close of business on the 15th day prior to the redemption date (or the next succeeding business day, if the 15th day is not a business day) unless default be made in the payment of the Redemption Price. In the event of default in the payment of the Redemption Price, the right to convert the shares designated for redemption shall terminate at the close of business on the business day immediately preceding the date that such default is cured.

(2) In order to convert shares of Series BB Preferred Stock into Common Stock, the holder thereof shall surrender the certificate(s) therefor, duly endorsed if the Corporation shall so require, or accompanied by appropriate instruments of transfer satisfactory to the Corporation, at the office of the Transfer Agent(s) for the Series BB Preferred Stock, or at such other office as may be designated by the Corporation, together with written notice that such holder irrevocably elects to convert such shares. Such notice shall also state the name(s) and address(es) in which such holder wishes the certificate(s) for the shares of Common Stock issuable upon conversion to be issued. As soon as practicable after receipt of the certificate(s) representing the shares of Series BB Preferred Stock to be converted and the notice of election to convert the same, the Corporation shall issue and deliver at said office a certificate or certificates for the number of whole shares of Common Stock issuable upon conversion of the shares of Series BB Preferred Stock surrendered for conversion, together with a cash payment in lieu of any fraction of a share, as hereinafter provided, to the person(s) entitled to receive the same. Shares of Series BB Preferred Stock shall be deemed to have been converted immediately prior to the close of business on the date such shares are surrendered for conversion and notice of election to convert the same is received by the Corporation in accordance with the foregoing provisions, and the person(s) entitled to receive the Common Stock issuable upon such conversion shall be deemed for all purposes as record holder(s) of such Common Stock as of such date.

(3) No fractional shares of Common Stock shall be issued upon conversion of any shares of Series BB Preferred Stock. If more than one share of Series BB Preferred Stock is surrendered at one time by the same holder, the number of full shares issuable upon conversion thereof shall be computed on the basis of the aggregate number of shares so surrendered. If the conversion of any shares of Series BB Preferred Stock results in a fractional share of Common Stock, the Corporation shall pay cash in lieu thereof in an amount equal to such fraction multiplied times the closing price of the Common Stock on the date on which the shares of Series BB Preferred Stock were duly surrendered for conversion, or if such date is not a trading date, on the next succeeding trading date. The closing price of the Common Stock for any day shall mean the last reported sales price regular way on such day or, in case no such sale takes place on such day, the average of the reported closing bid and asked prices, regular way, on the New York Stock Exchange, or, if the Common Stock is not then listed on such Exchange, on the principal national securities exchange on which the Common Stock is listed for trading, or, if not then listed for trading on any national securities exchange, the average of the closing bid and asked prices of the Common Stock as furnished by the National Quotation Bureau, Inc., or if the National Quotation Bureau, Inc. ceases to furnish such information, by a comparable independent securities quotation service.

(4) In the event the Corporation shall at any time (i) pay a dividend or make a distribution to holders of Common Stock in shares of Common Stock, (ii) subdivide its outstanding shares of Common Stock into a larger number of shares, or (iii) combine its outstanding shares of Common Stock into a smaller number of shares, the Conversion Rate in effect at the time of the record date for such dividend or distribution or the effective date of such subdivision or combination shall be adjusted so that the holder of any shares of Series BB Preferred Stock surrendered for conversion after such record date or effective date shall be entitled to receive the number of shares of Common Stock which he would have owned or have been entitled to receive immediately following such record date or effective date had such shares of Series BB Preferred Stock been converted immediately prior thereto.

(5) Whenever the Conversion Rate shall be adjusted as herein provided (i) the Corporation shall forthwith keep available at the office of the Transfer Agent(s) for the Series BB Preferred Stock a statement describing in reasonable detail the adjustment, the facts requiring such adjustment and the method of calculation used; and (ii) the Corporation shall cause to be mailed by first class mail, postage prepaid, as soon as practicable to each holder of record of shares of Series BB Preferred Stock a notice stating that the Conversion Rate has been adjusted and setting forth the adjusted Conversion Rate.

(6) In the event of any consolidation of the Corporation with or merger of the Corporation into any other corporation (other than a merger in which the Corporation is the surviving corporation) or a sale of the assets of the Corporation substantially as an entirety, the holder of each share of Series BB Preferred Stock shall have the right, after such consolidation, merger or sale to convert such share into the number and kind of shares of stock or other securities and the amount and kind of property receivable upon such consolidation, merger or sale by a holder of the number of shares of Common Stock issuable upon conversion of such share of Series BB Preferred Stock immediately prior to such consolidation, merger or sale. Provision shall be made for adjustments in the Conversion Rate which shall be as nearly equivalent as may be practicable to the adjustments provided for in paragraph F(4). The provisions of this paragraph F(6) shall similarly apply to successive consolidations, mergers and sales.

(7) The Corporation shall pay any taxes that may be payable in respect of the issuance of shares of Common Stock upon conversion of shares of Series BB Preferred Stock, but the Corporation shall not be required to pay any taxes which may be payable in respect of any transfer involved in the issuance of shares of Common Stock in a name other than that in which the shares of Series BB Preferred Stock so converted are registered, and the Corporation shall not be required to issue or deliver any such shares unless and until the person(s) requesting such issuance shall have paid to the Corporation the amount of any such taxes, or shall have established to the satisfaction of the Corporation that such taxes have been paid.

(8) The Corporation shall at all times reserve and keep available out of its authorized but unissued Common Stock the full number of shares of Common Stock issuable upon the conversion of all shares of Series BB Preferred Stock then outstanding.

(9) In the event that:

(i) The Corporation shall declare a dividend or any other distribution on its Common Stock, payable otherwise than in cash out of retained earnings; or

(ii) The Corporation shall authorize the granting to the holders of its Common Stock of rights to subscribe for or purchase any shares of capital stock of any class or of any other rights; or

(iii) The Corporation shall propose to effect any consolidation of the Corporation with or merger of the Corporation with or into any other corporation or a sale of the assets of the company substantially as an entirety which would result in an adjustment under paragraph F(6),

the Corporation shall cause to be mailed to the holders of record of Series BB Preferred Stock at least 20 days prior to the applicable date hereinafter specified a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution or rights or, if a record is not to be taken, the date as of which the holders of Common Stock of record to be entitled to such dividend, distribution or rights are to be determined or (y) the date on which such consolidation, merger or sale is expected to become effective, and the date as of which it is expected that holders of Common Stock of record shall be entitled to exchange their shares of Common Stock for securities or other property deliverable upon such consolidation, merger or sale. Failure to give such notice, or any defect therein, shall not affect the legality or validity of such dividend, distribution, consolidation, merger or sale.

G. Voting Rights.

Holders of Series BB Preferred Stock shall have no voting rights except as required by law and as follows: in the event that any quarterly dividend payable on the Series BB Preferred Stock is in arrears, the holders of Series BB Preferred Stock shall be entitled to vote together with the holders of Common Stock at the Corporation's next meeting of shareholders and at each subsequent meeting of shareholders unless all dividends in arrears have been paid or declared and set apart for payment prior to the date of such meeting. For the purpose of this paragraph G, each holder of Series BB Preferred Stock shall be entitled to cast the number of votes equal to the number of whole shares of Common Stock into which his Series BB Preferred Stock is then convertible.

H. Reacquired Shares.

Shares of Series BB Preferred Stock converted, redeemed, or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

I. No Sinking Fund.

Shares of Series BB Preferred Stock are not subject to the operation of a sinking fund.

4. The address of the Corporation's registered office in the State of Delaware is Corporation Trust Center, 1209 Orange Street in the City of Wilmington, County of New Castle. The name of the Corporation's registered agent at such address is The Corporation Trust Company.

5. No holder of any stock of the Corporation of any class now or hereafter authorized shall have any preemptive right to purchase, subscribe for, or otherwise acquire any shares of stock of the Corporation of any class now or hereafter authorized, or any securities exchangeable for or convertible into any such shares, or any warrants or other instruments evidencing rights or options to subscribe for, purchase or otherwise acquire any such shares whether such shares, securities, warrants or other instruments be unissued, or issued and thereafter acquired by the Corporation.

6. To the fullest extent permitted by the General Corporation Law of the State of Delaware, as the same exists or may hereafter be amended, a director of the Corporation shall not be personally liable to the Corporation, its shareholders or otherwise for monetary damage for breach of his duty as a director. Any repeal or modification of this Article shall be prospective only and shall not adversely affect any limitation on the personal liability of a director of the Corporation existing at the time of such repeal or modification.

7. In furtherance and not in limitation of the powers conferred by law, the Board of Directors of the Corporation is expressly authorized and empowered to make, alter and repeal the Bylaws of the Corporation by a majority vote at any regular or special meeting of the Board of Directors or by written consent, subject to the power of the stockholders of the Corporation to alter or repeal any Bylaws made by the Board of Directors.

8. The Corporation reserves the right at any time from time to time to amend or repeal any provision contained in this Certificate of Incorporation, and to add any other provisions authorized by the laws of the State of Delaware at the time in force; and all rights, preferences and privileges conferred upon stockholders, directors or any other persons by and pursuant to this Certificate of Incorporation in its present form or as hereafter amended are granted subject to the rights reserved in this Article.

9. Unless and except to the extent that the Bylaws of the Corporation shall so require, the election of directors of the Corporation need not be by written ballot.

10. Any action required or permitted to be taken by the stockholders of the Corporation must be effected at a duly called annual or special meeting of stockholders of the Corporation or may be effected by consent in writing in lieu of a meeting of such stockholders only if consents are signed by all stockholders of the Corporation entitled to vote on such action.

IN WITNESS WHEREOF, BankAmerica Corporation has caused this Amended and Restated Certificate of Incorporation to be signed by Hugh L. McColl, Jr., its Chairman of the Board and Chief Executive Officer, and attested to by James W. Kiser, its Secretary, this 28th day of April, 1999.

BANKAMERICA CORPORATION

By: /s/ Hugh L. McColl, Jr.
Name: Hugh L. McColl, Jr.
Title: Chairman of the Board and Chief Executive Officer

ATTEST:

By: /s/ James W. Kiser

James W. Kiser
Secretary

CERTIFICATE OF AMENDMENT
OF
AMENDED AND RESTATED CERTIFICATE OF INCORPORATION
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a Delaware corporation (the "Corporation"), does hereby certify as follows:

FIRST: That at a meeting of the Board of Directors of the Corporation, resolutions were duly adopted setting forth a proposed amendment of the Amended and Restated Certificate of Incorporation of the Corporation, declaring said amendment to be advisable and calling a meeting of the stockholders of the Corporation for consideration thereof. The resolution setting forth the proposed amendment is as follows:

RESOLVED, that Article 3 of the Amended and Restated Certificate of Incorporation of the Corporation be amended by changing the number of shares of stock the Corporation is authorized to issue, so that, as amended, the first sentence of said Article 3 shall be and read as follows:

"3. The number of shares, par value \$.01 per share, the Corporation is authorized to issue is Seven Billion Six Hundred Million (7,600,000,000), divided into the following classes:

<u>Class</u>	<u>Number of Shares</u>
Common	7,500,000,000
Preferred	100,000,000."

The balance of said Article 3 shall remain unchanged.

SECOND: That said amendment was duly adopted in accordance with the provisions of Section 242 of the Delaware General Corporation Law.

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to be executed by a duly authorized officer on this 26th day of March, 2004.

By: /s/ James H. Hance, Jr.
Name: James H. Hance, Jr.
Title: Vice Chairman and Chief Financial Officer

CERTIFICATE OF DESIGNATION
OF
FIXED/ADJUSTABLE RATE CUMULATIVE
PREFERRED STOCK

OF

Bank of America Corporation

(Pursuant to Section 151 of the Delaware Corporation Law)

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), hereby certifies that the following resolutions were adopted by the Board of Directors of the Corporation (the "Board of Directors") pursuant to the authority of the Board of Directors as required by Section 151 of the General Corporation Law of the State of Delaware, at a meeting duly convened and held on January 28, 2004:

RESOLVED, that pursuant to the authority granted to and vested in the Board of Directors in accordance with the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, the Board of Directors hereby creates a series of the Corporation's previously authorized preferred stock, without par value (the "Preferred Stock") and hereby states the designation and number thereof and fixes the voting powers, preferences and relative, participating, optional and other special rights, and the qualifications, limitations and restrictions thereof, as follows:

(a) Designation. The designation of the series of Preferred Stock shall be "Fixed/Adjustable Rate Cumulative Preferred Stock" (hereinafter called this "Series") and the number of shares constituting this Series is Eight Hundred Five Thousand (805,000).

(b) Dividend Rate.

(1) The holders of shares of this Series shall be entitled to receive dividends thereon at a rate of 6.60% per annum computed on the basis of an issue price thereof of \$250 per share, and no more, payable quarterly out of the funds of the Corporation legally available for the payment of dividends. Such dividends shall be cumulative from the date of original issue of such shares and shall be payable, when, as and if declared by the Board, on January 1, April 1, July 1 and October 1 of each year, commencing July 1, 2004 (a "Dividend Payment Date") through April 1, 2006. Each such dividend shall be paid to the holders of record of shares of this Series as they appear on the stock register of the Corporation on such record date, not exceeding 30 days preceding the payment date thereof, as shall be fixed by the Board. Dividends on account of arrears for any past quarters may be declared and paid at any time, without reference to any regular dividend payment date, to holders of record on such date, not exceeding 45 days preceding the payment date thereof, as may be fixed by the Board.

After April 1, 2006, dividends on this Series will be payable quarterly, as, if and when declared by the Board of Directors or a duly authorized committee thereof on each Dividend Payment Date at the Applicable Rate from time to time in effect. The Applicable Rate per annum for any dividend period beginning on or after April 1, 2006 will be equal to .50% plus the highest of the Treasury Bill Rate, the Ten Year Constant Maturity Rate and the Thirty Year Constant Maturity Rate (each as defined below under "Adjustable Rate Dividends"), as determined in advance of such dividend period. The Applicable Rate per annum for any dividend period beginning on or after April 1, 2006 will not be less than 7.0% nor greater than 13.0% (without taking into account any adjustments as described below in subsection (3) of this Section (b)).

(2) Except as provided below in this paragraph, the “Applicable Rate” per annum for any dividend period beginning on or after April 1, 2006 will be equal to .50% plus the Effective Rate (as defined below), but not less than 7.0% nor greater than 13.0% (without taking into account any adjustments as described below in subsection (3) of this Section (b)). The “Effective Rate” for any dividend period beginning on or after April 1, 2006 will be equal to the highest of the Treasury Bill Rate, the Ten Year Constant Maturity Rate and the Thirty Year Constant Maturity Rate (each as defined below) for such dividend period. In the event that the Corporation determines in good faith that for any reason:

(i) any one of the Treasury Bill Rate, the Ten Year Constant Maturity Rate or the Thirty Year Constant Maturity Rate cannot be determined for any dividend period, then the Effective Rate for such dividend period will be equal to the higher of whichever two of such rates can be so determined;

(ii) only one of the Treasury Bill Rate, the Ten Year Constant Maturity Rate or the Thirty Year Constant Maturity Rate can be determined for any dividend period, then the Effective Rate for such dividend period will be equal to whichever such rate can be so determined; or

(iii) none of the Treasury Bill Rate, the Ten Year Constant Maturity Rate or the Thirty Year Constant Maturity Rate can be determined for any dividend period, then the Effective Rate for the preceding dividend period will be continued for such dividend period.

Except as described below in this paragraph, the “Treasury Bill Rate” for each dividend period will be the arithmetic average of the two most recent weekly per annum market discount rates (or the one weekly per annum market discount rate, if only one such rate is published during the relevant Calendar Period (as defined below)) for three-month U.S. Treasury bills, as published weekly by the Federal Reserve Board (as defined below) during the Calendar Period immediately preceding the last ten calendar days preceding the dividend period for which the dividend rate on this Series is being determined. In the event that the Federal Reserve Board does not publish such a weekly per annum market discount rate during any such Calendar Period, then the Treasury Bill Rate for such dividend period will be the arithmetic average of the two most recent weekly per annum market discount rates (or the one weekly per annum market discount rate, if only one such rate is published during the relevant Calendar Period) for three-month U.S. Treasury bills, as published weekly during such Calendar Period by any Federal Reserve Bank or by any U.S. Government department or agency selected by the Corporation. In the event that a per annum market discount rate for three-month U.S. Treasury bills is not published by the Federal Reserve Board or by any Federal Reserve Bank or by any U.S. Government department or agency during such Calendar Period, then the Treasury Bill Rate for such dividend period will be the arithmetic average of the two most recent weekly per annum market discount rates (or the one weekly per annum market discount rate, if only one such rate is published during the relevant Calendar Period) for all of the U.S. Treasury bills then having remaining maturities of not less than 80 nor more than 100 days, as published during such Calendar Period by the Federal Reserve Board or, if the Federal Reserve Board does not publish such rates, by any Federal Reserve Bank or by any U.S. Government Department or agency selected by the Corporation. In the event that the Corporation determines in good faith that for any reason no such U.S. Treasury Bill Rates are published as provided above during such Calendar Period, then the Treasury Bill Rate for such dividend period will be the arithmetic average of the per annum market discount rates based upon the closing bids during such Calendar Period for each of the issues of marketable non-interest-bearing U.S. Treasury securities with a remaining maturity of not less than 80 nor more than 100 days from the date of each such quotation, as chosen and quoted daily for each business day in New York City (or less frequently if daily quotations are not generally available) to the Corporation by at least three recognized dealers in U.S. Government securities selected by the Corporation. In the event that the Corporation determines in good faith that for any reason the Corporation cannot determine the Treasury Bill Rate for any dividend period as provided above in this paragraph, the Treasury Bill Rate for such dividend period will be the arithmetic average of the per annum market discount rates based upon the closing bids during such Calendar Period for each of the issues of marketable interest-bearing U.S. Treasury securities with a remaining maturity of not less than 80 nor more than 100 days, as chosen and quoted daily for each business day in New York City (or less frequently if daily quotations are not generally available) to the Corporation by at least three recognized dealers in U.S. Government securities selected by the Corporation.

Except as described below in this paragraph, the “Ten Year Constant Maturity Rate” for each dividend period will be the arithmetic average of the two most recent weekly per annum Ten Year Average Yields (as defined below) (or the one weekly per annum Ten Year Average Yield, if only one such yield is published during the relevant Calendar Period), as published weekly by the Federal Reserve Board during the Calendar Period immediately preceding the last ten calendar days preceding the dividend period for which the dividend rate on this Series is being determined. In the event that the Federal Reserve Board does not publish such a weekly per annum Ten Year Average Yield during such Calendar Period, then the Ten Year Constant Maturity Rate for such dividend period will be the arithmetic average of the two most recent weekly per annum Ten Year Average Yields (or the one weekly per annum Ten Year Average Yield, if only such yield is published during the relevant Calendar Period), as published weekly during such Calendar Period by any Federal Reserve Bank or by any U.S. Government department or agency selected by the Corporation. In the event that a per annum Ten Year Average Yield is not published by the Federal Reserve Board or by any Federal Reserve Bank or by any U.S. Government department or agency during such Calendar Period, then the Ten Year Constant Maturity Rate for such dividend period will be the arithmetic average of the two most recent weekly per annum average yields to maturity (or the one weekly per annum average yield to maturity, if only one such yield is published during the relevant Calendar Period) for all of the actively traded marketable U.S. Treasury fixed interest rate securities (other than Special Securities (as defined below)) then having remaining maturities of not less than eight nor more than twelve years, as published during such Calendar Period by the Federal Reserve Board or, if the Federal Reserve Board does not publish such yields, by any Federal Reserve Bank or by any U.S. Government department or agency selected by the Corporation. In the event that the Corporation determines in good faith that for any reason the Corporation cannot determine the Ten Year Constant Maturity Rate for any dividend period as provided above in this paragraph, then the Ten Year Constant Maturity Rate for such dividend period will be the arithmetic average of the per annum average yields to maturity based upon the closing bids during such Calendar Period for each of the issues of actively traded marketable U.S. Treasury fixed interest rate securities (other than Special Securities) with a final maturity date not less than eight nor more than twelve years from the date of each such quotation, as chosen and quoted daily for each business day in New York City (or less frequently if daily quotations are not generally available) to the Corporation by at least three recognized dealers in U.S. Government securities selected by the Corporation.

Except as described below in this paragraph, the “Thirty Year Constant Maturity Rate” for each dividend period will be the arithmetic average of the two most recent weekly per annum Thirty Year Average Yields (as defined below) (or the one weekly per annum Thirty Year Yield, if only one such yield is published during the relevant Calendar Period), as published weekly by the Federal Reserve Board during the Calendar Period immediately preceding the last ten calendar days preceding the dividend period for which the dividend rate on this Series is being determined. In the event that the Federal Reserve Board does not publish such a weekly per annum Thirty Year Average Yield during such Calendar Period, then the Thirty Year Constant Maturity Rate for such dividend period will be the arithmetic average of the two most recent weekly per annum Thirty Year Average Yields (or the one weekly per annum Thirty Year Average Yield, if only one such yield is published during the relevant Calendar Period), as published weekly during such Calendar Period by any Federal Reserve Bank or by any U.S. Government department or agency selected by the Corporation. In the event that a per annum Thirty Year Average Yield is not published by the Federal Reserve Board or by any Federal Reserve Bank or by any U.S. Government department or agency during such Calendar Period, then the Thirty Year Constant Maturity Rate for such dividend period will be the arithmetic average of the two most recent weekly per annum average yields to maturity (or the one weekly per annum average yield to maturity, if only one such yield is published during the relevant Calendar Period) for all of the actively traded marketable U.S. Treasury fixed interest rate securities (other than Special Securities) then having remaining maturities of not less than twenty- eight nor more than thirty years, as published during such Calendar Period by the Federal Reserve Board or, if the Federal Reserve Board does not publish such yields, by any Federal Reserve Bank or by any U.S. Government department or agency selected by the Corporation. In the event that the Corporation determines in good faith that for any reason the Corporation cannot determine the Thirty Year Constant Maturity Rate for any dividend period as provided above in this paragraph, then the Thirty Year Constant Maturity Rate for such dividend period will be the arithmetic average of the per annum average yields to maturity based upon the closing bids during such Calendar Period for each of the issues of actively traded marketable U.S. Treasury fixed interest rate securities (other than Special Securities)

with a final maturity date not less than twenty-eight nor more than thirty years from the date of such quotation, as chosen and quoted daily for each business day in New York City (or less frequently if daily quotations are not generally available) to the Corporation by at least three recognized dealers in U.S. Government securities selected by the Corporation.

The Treasury Bill Rate, the Ten Year Constant Maturity Rate and the Thirty Year Constant Maturity Rate will each be rounded to the nearest five hundredths of a percent.

The Applicable Rate with respect to each dividend period beginning on or after April 1, 2006 will be calculated as promptly as practicable by the Corporation according to the appropriate method described above. The Corporation will cause notice of each Applicable Rate to be enclosed with the dividend payment checks next mailed to the holders of this Series.

As used above, the term "Calendar Period" means a period of fourteen calendar days; the term "Federal Reserve Board" means the Board of Governors of the Federal Reserve System; the term "Special Securities" means securities which can, at the option of the holder, be surrendered at face value in payment of any Federal estate tax or which provide tax benefits to the holder and are priced to reflect such tax benefits or which were originally issued at a deep or substantial discount; the term "Ten Year Average Yield" means the average yield to maturity for actively traded marketable U.S. Treasury fixed interest rate securities (adjusted to constant maturities of ten years); and the term "Thirty Year Average Yield" means the average yield to maturity for actively traded marketable U.S. Treasury fixed interest rate securities (adjusted to constant maturities of thirty years.)

(3) If one or more amendments to the Internal Revenue Code of 1986, as amended (the "Code"), are enacted that change the percentage of the dividends received deduction (currently 70%) as specified in Section 243(a)(1) of the Code or any successor provision (the "Dividends Received Percentage"), the amount of each dividend payable per share of this Series for dividend payments made on or after the date of enactment of such change shall be adjusted by multiplying the amount of the dividend payable determined as described above (before adjustment) by a factor which shall be the number determined in accordance with the following formula (the "DRD Formula"), and rounding the result to the nearest cent:

$$1 - .35(1 - .70)/1 - .35(1 - \text{DRP})$$

For the purposes of the DRD Formula, "DRP" means the Dividends Received Percentage applicable to the dividend in question. No amendment to the Code, other than a change in the percentage of the dividends received deduction set forth in Section 243(a)(1) of the Code or any successor provision, will give rise to an adjustment. Notwithstanding the foregoing provisions, in the event that, with respect to any such amendment, the Corporation shall receive either an unqualified opinion of independent recognized tax counsel or a private letter ruling or similar form of authorization from the Internal Revenue Service to the effect that such an amendment would not apply to dividends payable on shares of this Series, then any such amendment shall not result in the adjustment provided for pursuant to the DRD Formula. The Corporation's calculation of the dividends payable as so adjusted and as certified accurate as to calculation and reasonable as to method by the independent certified public accountants then regularly engaged by the Corporation shall be final and not subject to review.

If any amendment to the Code which reduces the Dividends Received Percentage is enacted after a dividend payable on a Dividend Payment Date has been declared, the amount of dividend payable on such Dividend Payment Date will not be increased; but instead, an amount, equal to the excess of (x) the product of the dividends paid by the Corporation on such Dividend Payment Date and the DRD Formula (where the DRP used in the DRD Formula would be equal to the reduced Dividends Received Percentage) and (y) the dividends paid by the Corporation on such Dividend Payment Date, will be payable to holders of record on the next succeeding Dividend Payment Date in addition to any other amounts payable on such date.

(4) No full dividends shall be declared or paid or set apart for payment on the Preferred Stock of any series ranking, as to dividends, on a parity with or junior to this Series for any period unless full cumulative dividends have been or contemporaneously are declared and paid or declared and a sum sufficient for the payment thereof set apart for such payment on this Series for all dividend payment periods terminating on or prior to the date of payment of such full cumulative dividends. When dividends are not paid in full, as aforesaid, upon the shares of this Series and any other preferred stock ranking on a parity as to dividends with this Series, all dividends declared upon shares of this Series and any other class or series of preferred stock of the Corporation ranking on a parity as to dividends with this Series shall be declared pro rata so that the amount of dividends declared per share on this Series and such other preferred stock shall in all cases bear to each other the same ratio that accrued dividends per share on the shares of this Series and such other preferred stock bear to each other. Holders of shares of this Series shall not be entitled to any dividend, whether payable in cash, property or stocks, in excess of full cumulative dividends, as herein provided, on this Series. No interest, or sum of money in lieu of interest, shall be payable in respect of any dividend payment or payments on this Series which may be in arrears.

(5) So long as any shares of this Series are outstanding, no dividend (other than a dividend in Common Stock or in any other stock ranking junior to this Series as to dividends and upon liquidation and other than as provided in subsection (4) of this Section (b)) shall be declared or paid or set aside for payment or other distribution declared or made upon the Common Stock or upon any other stock ranking junior to or on a parity with this Series as to dividends or upon liquidation, nor shall any Common Stock nor any other stock of the Corporation ranking junior to or on a parity with this Series as to dividends or upon liquidation be redeemed, purchased or otherwise acquired for any consideration (or any moneys be paid to or made available for a sinking fund for the redemption of any shares of any such stock) by the Corporation (except by conversion into or exchange for stock of the Corporation ranking junior to this Series as to dividends and upon liquidation) unless, in each case, the full cumulative dividends on all outstanding shares of this Series shall have been paid for all past dividend payment periods.

(6) Dividends payable on this Series for any period shall be computed on the basis of a 360-day year consisting of twelve 30-day months.

(c) Redemption.

(1) (A) The shares of this Series shall not be redeemable prior to April 1, 2006. On and after April 1, 2006, the Corporation, at its option, may redeem shares of this Series, in whole or in part, at any time or from time to time, at a redemption price or \$250 per share, plus accrued and unpaid dividends thereon to the date fixed for redemption.

(B) In the event that fewer than all the outstanding shares of this Series are to be redeemed pursuant to subsection (1)(A), the number of shares to be redeemed shall be determined by the Board and the shares to be redeemed shall be determined by lot or pro rata as may be determined by the Board or by any other method as may be determined by the Board in its sole discretion to be equitable.

(2) (A) Notwithstanding subsection (1) above, if the Dividends Received Percentage is equal to or less than 40% and, as a result, the amount of dividends on the shares of this Series payable on any Dividend Payment Date will be or is adjusted upwards as described in Section (b)(2) above, the Corporation, at its Option, may redeem all, but not less than all, of the outstanding shares of this Series; provided, that within sixty days of the date on which an amendment to the Code is enacted which reduces the Dividends Received Percentage to 40% or less, the Corporation sends notice to holders of shares of this Series of such redemption in accordance with subsection (3) below.

(B) Any redemption of this Series in accordance with this subsection (2) shall be at the applicable redemption price set forth in the following table, in each case plus accrued and unpaid dividends (whether or not declared) thereon to the date fixed for redemption, including any changes in dividends payable due to changes in the Dividends Received Percentage.

Redemption Period	Redemption Price Per Share	Redemption Price Per Depositary Share
April 2, 2004 to March 31, 2005	252.50	50.50
April 1, 2005 to March 31, 2006	251.25	50.25
On or after April 1, 2006	250.00	50.00

(3) In the event the Corporation shall redeem shares of this Series pursuant to subsections (1) or (2) above, notice of such redemption shall be given by first class mail, postage prepaid, mailed not less than 30 nor more than 60 days prior to the redemption date, to each holder of record of the shares to be redeemed, at such holder's address as the same appears on the stock register of the Corporation. Each such notice shall state: (i) the redemption date; (ii) the number of shares of this Series to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on such redemption date.

(4) Notice having been mailed as aforesaid, from and after the redemption date (unless default shall be made by the Corporation in providing money for the payment of the redemption price) dividends on the shares of this Series so called for redemption under either subsection (1) or (2) above shall cease to accrue, and said shares shall no longer be deemed to be outstanding, and all rights of the holders thereof as stockholders of the Corporation (except the right to receive from the Corporation the redemption price) shall cease. Upon surrender in accordance with said notice of the certificates for any shares so redeemed (properly endorsed or assigned for transfer, if the Board shall so require and the notice shall so state), such shares shall be redeemed by the Corporation at the applicable redemption price. In case fewer than all the shares represented by any such certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without cost to the holder thereof.

(5) Notwithstanding the foregoing provisions of this Section (c), if any dividends on this Series are in arrears, no shares of this Series shall be redeemed unless all outstanding shares of this Series are simultaneously redeemed, and the Corporation shall not purchase or otherwise acquire any shares of this Series; provided, however, that the foregoing shall not prevent the purchase or acquisition of shares of this Series pursuant to a purchase or exchange offer made on the same terms to holders of all outstanding shares of this Series.

(d) Liquidation Rights.

(1) Upon the dissolution, liquidation or winding up of the Corporation, the holders of the shares of this Series shall be entitled to receive and be paid out of the assets of the Corporation available for distribution to its stockholders, before any payment or distribution shall be made on the Common Stock or on any other class of stock ranking junior to the shares of this Series upon liquidation, the amount of \$250 per share, plus a sum equal to all dividends (whether or not earned or declared) on such shares accrued and unpaid thereon to the date of final distribution.

(2) Neither the sale of all or substantially all the property or business of the Corporation nor the merger or consolidation of the Corporation into or with any other corporation or the merger or consolidation of any other corporation into or with the Corporation, shall be deemed to be a dissolution, liquidation or winding up, voluntary or involuntary, for the purposes of this Section (d).

(3) After the payment to the holders of the shares of this Series of the full preferential amounts provided for in this Section (d), the holders of this Series as such shall have no right or claim to any of the remaining assets of the Corporation.

(4) In the event the assets of the Corporation available for distribution to the holders of shares of this Series upon any dissolution, liquidation or winding up of the Corporation, whether voluntary or involuntary, shall be insufficient to pay in full all amounts to which such holders are entitled pursuant to paragraph (1) of this Section (d), no such distribution shall be made on account of any shares of any other class or series of Preferred Stock ranking on a parity with the shares of this Series upon such dissolution, liquidation or winding up unless proportionate distributive amounts shall be paid on account of the shares of this Series, ratably, in proportion to the full distributable amounts for which holders of all such parity shares are respectively entitled upon such dissolution, liquidation or winding up.

(e) Conversion or Exchange. The holders of shares of this Series shall not have any rights herein to convert such shares into or exchange such shares for shares of any other class or classes or of any other series of any class or classes of capital stock of the Corporation.

(f) Voting. The shares of this Series shall not have any voting powers, either general or special, except that:

(1) Unless the vote or consent of the holders of a greater number of shares shall then be required by law, the consent of the holders of at least 66 2/3% of all of the shares of this Series at the time outstanding, given in person or by proxy, either in writing or by a vote at a meeting called for the purpose at which the holders of shares of this Series shall vote together as a separate class, shall be necessary for authorizing, effecting or validating the amendment, alteration or repeal of any of the provisions of the Corporation's Amended and Restated Certificate of Incorporation or of any certificate amendatory thereof or supplemental thereto (including any Certificate of the Voting Powers, Designations, Preferences and Relative, Participating, Optional or Other Special Rights, and the Qualifications, Limitations or Restrictions thereof, or any similar document relating to any series of Preferred Stock) which would adversely affect the preferences, rights, powers or privileges of this Series;

(2) Unless the vote or consent of the holders of a greater number of shares shall then be required by law, the consent of the holders of at least 66 2/3% of all of the shares of this Series and all other series of Preferred Stock ranking on a parity with shares of this Series, either as to dividends or upon liquidation, at the time outstanding, given in person or by proxy, either in writing or by a vote at a meeting called for the purpose at which the holders of shares of this Series and such other series of Preferred Stock shall vote together as a single class without regard to series, shall be necessary for authorizing, effecting, increasing or validating the creation, authorization or issue of any shares of any class of stock of the Corporation ranking prior to the shares of this Series as to dividends or upon liquidation, or the reclassification of any authorized stock of the Corporation into any such prior shares, or the creation, authorization or issue of any obligation or security convertible into or evidencing the right to purchase any such prior shares.

(3) If, at the time of any annual meeting of stockholders for the election of directors, a default in preference dividends on any series of the Preferred Stock or any other class or series of preferred stock of the Corporation (other than any other class or series of the Corporation's preferred stock expressly entitled to elect additional directors to the Board by a vote separate and distinct from the vote provided for in this paragraph (3) ("Voting Preferred")) shall exist, the number of directors constituting the Board shall be increased by two (without duplication of any increase made pursuant to the terms of any other class or series of the Corporation's preferred stock other than any Voting Preferred) and the holders of the Corporation's preferred stock of all classes and series (other than any such Voting Preferred) shall have the right at such meeting, voting together as a single class without regard to class or series, to the exclusion of the holders of Common Stock and the Voting Preferred, to elect two directors of the Corporation to fill such newly created directorships. Such right shall continue until there are no dividends in arrears upon shares of any class or series of the Corporation's preferred stock ranking prior to or on a parity with shares of this Series as to dividends (other than any Voting Preferred). Each director elected by the holders of shares of any series of the Preferred Stock or any other class or series of the Corporation's preferred stock in an election provided for by this paragraph (3) (herein called a "Preferred Director") shall continue to serve as such director for the full term for which he shall have been elected, notwithstanding that prior to the end of such term a default in preference dividends shall cease to exist. Any Preferred Director may be removed by, and shall not be removed except by, the vote of the holders of record of the outstanding shares of the Corporation's preferred stock entitled to have originally voted for such director's election, voting together as a single class without regard to class or series, at a meeting of the stockholders, or of the holders of shares of the Corporation's preferred stock, called for that purpose. So long as a default in any preference dividends on any series of the Preferred Stock or any other class or series of preferred stock of the Corporation shall exist (other than any Voting Preferred) (A) any vacancy in the office of a Preferred Director may be filled (except as provided in the following clause (B)) by an instrument in writing signed by the remaining Preferred Director and filed with the Corporation and (B) in the case of the removal of any Preferred Director, the vacancy may be filled by the vote of the holders of the outstanding shares of the Corporation's preferred stock entitled to have originally voted for the removed director's election, voting

together as a single class without regard to class or series, at the same meeting at which such removal shall be voted. Each director appointed as aforesaid shall be deemed for all purposes hereto to be a Preferred Director.

Whenever the term of office of the Preferred Directors shall end and a default in preference dividends shall no longer exist, the number of directors constituting the Board shall be reduced by two. For purposes hereof, a "default in preference dividends" on any series of the Preferred Stock or any other class or series of preferred stock of the Corporation shall be deemed to have occurred whenever the amount of accrued dividends upon such class or series of the Corporation's preferred stock shall be equivalent to six full quarterly dividends or more, and, having so occurred, such default shall be deemed to exist thereafter until, but only until, all accrued dividends on all such shares of the Corporation's preferred stock of each and every series then Outstanding (other than any Voting Preferred or shares of any class or series ranking junior to shares of this Series as to dividends) shall have been paid to the end of the last preceding quarterly dividend period.

(4) Without limiting the foregoing, under any circumstances in which the Series would have additional rights under Rhode Island law if the Corporation were incorporated under the Rhode Island Business Corporation Act (rather than the Delaware General Corporation Law), holders of shares of the Series shall be entitled to such rights, including, without limitation, voting rights under Chapter 7-1.1-55, voting and notice rights under Chapter 7-1.1-67 and dissenters' rights under Chapters 7-1.1-73 and 7-1.1-74 of the Rhode Island Business Corporation Act (as such Chapters may be amended from time to time).

(g) Reacquired Shares. Shares of this Series which have been issued and reacquired through redemption or purchase shall, upon compliance with an applicable provision of the Delaware General Corporation Law, have the status of authorized and unissued shares of Preferred Stock and may be reissued but only as part of a new series of Preferred Stock to be created by resolution or resolutions of the Board.

(h) Relation to Existing Preferred Classes of Stock. Shares of this Series are equal in rank and preference with all other series of the Preferred Stock (other than the ESOP Convertible Preferred Stock, Series C) outstanding on the date of original issue of the shares of this Series and are senior in rank and preference to the Common Stock and the ESOP Convertible Preferred Stock, Series C of the Corporation.

(i) Relation to Other Preferred Classes of Stock. For purposes of this resolution, any stock of any class or classes of the Corporation shall be deemed to rank:

(1) prior to the shares of this Series, either as to dividends or upon liquidation, if the holders of such class or classes shall be entitled to the receipt of dividends or of amounts distributable upon dissolution, liquidation or winding up of the Corporation, as the case may be, in preference or priority to the holders of shares of this Series;

(2) on a parity with shares of this Series, either as to dividends or upon liquidation, whether or not the dividend rates, dividend payment dates or redemption or liquidation prices per share or sinking fund provisions, if any, be different from those of this Series, if the holders of such stock shall be entitled to the receipt of dividends or of amounts distributable upon dissolution, liquidation or winding up of the Corporation, as the case may be, in proportion to their respective dividend rates or liquidation prices, without preference or priority, one over the other, as between the holders of such stock and the holders of shares of this Series; and

(3) junior to the shares of this Series, either as to dividends or upon liquidation, if such class shall be Common Stock or if the holders of shares of this Series shall be entitled to receipt of dividends or of amounts distributable upon dissolution, liquidation or winding up of the Corporation, as the case may be, in preference or priority to the holders of shares of such class or classes.

CERTIFICATE OF DESIGNATION

OF

6.75% PERPETUAL PREFERRED STOCK

OF

BANK OF AMERICA CORPORATION

(Pursuant to Section 151 of the Delaware Corporation Law)

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), hereby certifies that the following resolutions were adopted by the Board of Directors of the Corporation (the "Board of Directors") pursuant to the authority of the Board of Directors as required by Section 151 of the General Corporation Law of the State of Delaware, at a meeting duly convened and held on January 28, 2004:

RESOLVED, that pursuant to the authority granted to and vested in the Board of Directors in accordance with the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, the Board of Directors hereby creates a series of the Corporation's previously authorized preferred stock, without par value (the "Preferred Stock") and hereby states the designation and number thereof and fixes the voting powers, preferences and relative, participating, optional and other special rights, and the qualifications, limitations and restrictions thereof, as follows:

(a) Designation. The designation of the series of Preferred Stock shall be "6.75% Perpetual Preferred Stock" (hereinafter called this "Series") and the number of shares constituting this Series is Six Hundred Ninety Thousand (690,000).

(b) Dividend Rate.

(1) The holders of shares of this Series shall be entitled to receive dividends thereon at a rate of 6.75% per annum computed on the basis of an issue price thereof of \$250 per share, and no more, payable quarterly out of the funds of the Corporation legally available for the payment of dividends. Such dividends shall be cumulative from the date of original issue of such shares and shall be payable, when, as and if declared by the Board, on January 15, April 15, July 15 and October 15 of each year, commencing April 15, 2004 (a "Dividend Payment Date"). Each such dividend shall be paid to the holders of record of shares of this Series as they appear on the stock register of the Corporation on such record date, not exceeding 30 days preceding the payment date thereof, as shall be fixed by the Board. Dividends on account of arrears for any past quarters may be declared and paid at any time, without reference to any regular dividend payment date, to holders of record on such date, not exceeding 45 days preceding the payment date thereof, as may be fixed by the Board.

(2) If one or more amendments to the Internal Revenue Code of 1986, as amended (the "Code"), are enacted that change the percentage of the dividends received deduction (currently 70%) as specified in Section 243(a)(1) of the Code or any successor provision (the "Dividends Received Percentage"), the amount of each dividend payable per share of this Series for dividend payments made on or after the date of enactment of such change shall be adjusted by multiplying the amount of the dividend payable determined as described above (before adjustment) by a factor which shall be the number determined in accordance with the following formula (the "DRD Formula"), and rounding the result to the nearest cent:

$$1 - .35(1 - .70)/1 - .35(1 - \text{DRP})$$

For the purposes of the DRD Formula, "DRP" means the Dividends Received Percentage applicable to the dividend in question. No amendment to the Code, other than a change in the percentage of the dividends

received deduction set forth in Section 243(a)(1) of the Code or any successor provision, will give rise to an adjustment. Notwithstanding the foregoing provisions, in the event that, with respect to any such amendment, the Corporation shall receive either an unqualified opinion of independent recognized tax counsel or a private letter ruling or similar form of authorization from the Internal Revenue Service to the effect that such an amendment would not apply to dividends payable on shares of this Series, then any such amendment shall not result in the adjustment provided for pursuant to the DRD Formula. The Corporation's calculation of the dividends payable as so adjusted and as certified accurate as to calculation and reasonable as to method by the independent certified public accountants then regularly engaged by the Corporation shall be final and not subject to review.

If any amendment to the Code which reduces the Dividends Received Percentage is enacted after a dividend payable on a Dividend Payment Date has been declared, the amount of dividend payable on such Dividend Payment Date will not be increased; but instead, an amount, equal to the excess of (x) the product of the dividends paid by the Corporation on such Dividend Payment Date and the DRD Formula (where the DRP used in the DRD Formula would be equal to the reduced Dividends Received Percentage) and (y) the dividends paid by the Corporation on such Dividend Payment Date, will be payable to holders of record on the next succeeding Dividend Payment Date in addition to any other amounts payable on such date.

(3) No full dividends shall be declared or paid or set apart for payment on the Preferred Stock of any series ranking, as to dividends, on a parity with or junior to this Series for any period unless full cumulative dividends have been or contemporaneously are declared and paid or declared and a sum sufficient for the payment thereof set apart for such payment on this Series for all dividend payment periods terminating on or prior to the date of payment of such full cumulative dividends. When dividends are not paid in full, as aforesaid, upon the shares of this Series and any other preferred stock ranking on a parity as to dividends with this Series, all dividends declared upon shares of this Series and any other class or series of preferred stock of the Corporation ranking on a parity as to dividends with this Series shall be declared pro rata so that the amount of dividends declared per share on this Series and such other preferred stock shall in all cases bear to each other the same ratio that accrued dividends per share on the shares of this Series and such other preferred stock bear to each other. Holders of shares of this Series shall not be entitled to any dividend, whether payable in cash, property or stocks, in excess of full cumulative dividends, as herein provided, on this Series. No interest, or sum of money in lieu of interest, shall be payable in respect of any dividend payment or payments on this Series which may be in arrears.

(4) So long as any shares of this Series are outstanding, no dividend (other than a dividend in Common Stock or in any other stock ranking junior to this Series as to dividends and upon liquidation and other than as provided in subsection (3) of this Section (b)) shall be declared or paid or set aside for payment or other distribution declared or made upon the Common Stock or upon any other stock ranking junior to or on a parity with this Series as to dividends or upon liquidation, nor shall any Common Stock nor any other stock of the Corporation ranking junior to or on a parity with this Series as to dividends or upon liquidation be redeemed, purchased or otherwise acquired for any consideration (or any moneys be paid to or made available for a sinking fund for the redemption of any shares of any such stock) by the Corporation (except by conversion into or exchange for stock of the Corporation ranking junior to this Series as to dividends and upon liquidation) unless, in each case, the full cumulative dividends on all outstanding shares of this Series shall have been paid for all past dividend payment periods.

(5) Dividends payable on this Series for any period shall be computed on the basis of a 360-day year consisting of twelve 30-day months.

(c) Redemption.

(1) (A) The shares of this Series shall not be redeemable prior to April 15, 2006. On and after April 15, 2006, the Corporation, at its option, may redeem shares of this Series, in whole or in part, at any time or from time to

time, at a redemption price of \$250 per share, plus accrued and unpaid dividends thereon to the date fixed for redemption.

(B) In the event that fewer than all the outstanding shares of this Series are to be redeemed pursuant to subsection (1)(A), the number of shares to be redeemed shall be determined by the Board and the shares to be redeemed shall be determined by lot or pro rata as may be determined by the Board or by any other method as may be determined by the Board in its sole discretion to be equitable.

(2) (A) Notwithstanding subsection (1) above, if the Dividends Received Percentage is equal to or less than 40% and, as a result, the amount of dividends on the shares of this Series payable on any Dividend Payment Date will be or is adjusted upwards as described in Section (b)(2) above, the Corporation, at its option, may redeem all, but not less than all, of the outstanding shares of this Series; provided, that within sixty days of the date on which an amendment to the Code is enacted which reduces the Dividends Received Percentage to 40% or less, the Corporation sends notice to holders of shares of this Series of such redemption in accordance with subsection (3) below.

(B) Any redemption of the Perpetual Preferred Stock in accordance with this subsection (2) shall be at the applicable redemption price set forth in the following table, in each case plus accrued and unpaid dividends (whether or not declared) thereon to the date fixed for redemption, including any changes in dividends payable due to changes in the Dividends Received Percentage.

Redemption Period	Redemption Price Per Share	Redemption Price Per Depositary Share
April 2, 2004 to April 14, 2004	253.75	50.75
April 15, 2004 to April 14, 2005	252.50	50.50
April 15, 2005 to April 14, 2006	251.25	50.25
On or after April 15, 2006	250.00	50.00

(3) In the event the Corporation shall redeem shares of this Series pursuant to subsections (1) or (2) above, notice of such redemption shall be given by first class mail, postage prepaid, mailed not less than 30 nor more than 60 days prior to the redemption date, to each holder of record of the shares to be redeemed, at such holder's address as the same appears on the stock register of the Corporation. Each such notice shall state: (i) the redemption date; (ii) the number of shares of this Series to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on such redemption date.

(4) Notice having been mailed as aforesaid, from and after the redemption date (unless default shall be made by the Corporation in providing money for the payment of the redemption price) dividends on the shares of this Series so called for redemption under either subsection (1) or (2) above shall cease to accrue, and said shares shall no longer be deemed to be outstanding, and all rights of the holders thereof as stockholders of the Corporation (except the right to receive from the Corporation the redemption price) shall cease. Upon surrender in accordance with said notice of the certificates for any shares so redeemed (properly endorsed or assigned for transfer, if the Board shall so require and the notice shall so state), such shares shall be redeemed by the Corporation at the applicable redemption price. In case fewer than all the shares represented by any such certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without cost to the holder thereof.

(5) Notwithstanding the foregoing provisions of this Section (c), if any dividends on this Series are in arrears, no shares of this Series shall be redeemed unless all outstanding shares of this Series are simultaneously redeemed, and the Corporation shall not purchase or otherwise acquire any shares of this Series; provided, however, that the foregoing shall not prevent the purchase or acquisition of shares of this Series pursuant to a purchase or exchange offer made on the same terms to holders of all outstanding shares of this Series.

(d) Liquidation Rights.

(1) Upon the dissolution, liquidation or winding up of the Corporation, the holders of the shares of this Series shall be entitled to receive and be paid out of the assets of the Corporation available for distribution to its stockholders, before any payment or distribution shall be made on the Common Stock or on any other class of stock ranking junior to the shares of this Series upon liquidation, the amount of \$250 per share, plus a sum equal to all dividends (whether or not earned or declared) on such shares accrued and unpaid thereon to the date of final distribution.

(2) Neither the sale of all or substantially all the property or business of the Corporation nor the merger or consolidation of the Corporation into or with any other corporation or the merger or consolidation of any other corporation into or with the Corporation, shall be deemed to be a dissolution, liquidation or winding up, voluntary or involuntary, for the purposes of this Section (d).

(3) After the payment to the holders of the shares of this Series of the full preferential amounts provided for in this Section (d), the holders of this Series as such shall have no right or claim to any of the remaining assets of the Corporation.

(4) In the event the assets of the Corporation available for distribution to the holders of shares of this Series upon any dissolution, liquidation or winding up of the Corporation, whether voluntary or involuntary, shall be insufficient to pay in full all amounts to which such holders are entitled pursuant to paragraph (1) of this Section (d), no such distribution shall be made on account of any shares of any other class or series of Preferred Stock ranking on a parity with the shares of this Series upon such dissolution, liquidation or winding up unless proportionate distributive amounts shall be paid on account of the shares of this Series, ratably, in proportion to the full distributable amounts for which holders of all such parity shares are respectively entitled upon such dissolution, liquidation or winding up.

(e) Conversion or Exchange. The holders of shares of this Series shall not have any rights herein to convert such shares into or exchange such shares for shares of any other class or classes or of any other series of any class or classes of capital stock of the Corporation.

(f) Voting. The shares of this Series shall not have any voting powers, either general or special, except that:

(1) Unless the vote or consent of the holders of a greater number of shares shall then be required by law, the consent of the holders of at least 66 2/3% of all of the shares of this Series at the time outstanding, given in person or by proxy, either in writing or by a vote at a meeting called for the purpose at which the holders of shares of this Series shall vote together as a separate class, shall be necessary for authorizing, effecting or validating the amendment, alteration or repeal of any of the provisions of the Corporation's Amended and Restated Certificate of Incorporation or of any certificate amendatory thereof or supplemental thereto (including any Certificate of the Voting Powers, Designations, Preferences and Relative, Participating, Optional or Other Special Rights, and the Qualifications, Limitations or Restrictions thereof, or any similar document relating to any series of Preferred Stock) which would adversely affect the preferences, rights, powers or privileges of this Series;

(2) Unless the vote or consent of the holders of a greater number of shares shall then be required by law, the consent of the holders of at least 66 2/3% of all of the shares of this Series and all other series of Preferred Stock ranking on a parity with shares of this Series, either as to dividends or upon liquidation, at the time outstanding, given in person or by proxy, either in writing or by a vote at a meeting called for the purpose at which the holders of shares of this Series and such other series of Preferred Stock shall vote together as a single class without regard to series, shall be necessary for authorizing, effecting, increasing or validating the creation, authorization or issue of any shares of any class of stock of the Corporation ranking prior to the shares of this Series as to dividends or upon liquidation, or the reclassification of any authorized stock of the Corporation into any such prior shares, or the creation, authorization or issue of any obligation or security convertible, into or evidencing the right to purchase any such prior shares.

(3) If, at the time of any annual meeting of stockholders for the election of directors, a default in preference dividends on any series of the Preferred Stock or any other class or series of preferred stock of the Corporation (other than any other class or series of the Corporation's preferred stock expressly entitled to elect additional directors to the Board by a vote separate and distinct from the vote provided for in this paragraph (3) ("Voting Preferred")) shall exist, the number of directors constituting the Board shall be increased by two (without duplication of any increase made pursuant to the terms of any other class or series of the Corporation's preferred stock other than any Voting Preferred) and the holders of the Corporation's preferred stock of all classes and series (other than any such Voting Preferred) shall have the right at such meeting, voting together as a single class without regard to class or series, to the exclusion of the holders of Common Stock and the Voting Preferred, to elect two directors of the Corporation to fill such newly created directorships. Such right shall continue until there are no dividends in arrears upon shares of any class or series of the Corporation's preferred stock ranking prior to or on a parity with shares of this Series as to dividends (other than any Voting Preferred). Each director elected by the holders of shares of any series of the Preferred Stock or any other class or series of the Corporation's preferred stock in an election provided for by this paragraph (3) (herein called a "Preferred Director") shall continue to serve as such director for the full term for which he shall have been elected, notwithstanding that prior to the end of such term a default in preference dividends shall cease to exist. Any Preferred Director may be removed by, and shall not be removed except by, the vote of the holders of record of the outstanding shares of the Corporation's preferred stock entitled to have originally voted for such director's election, voting together as a single class without regard to class or series, at a meeting of the stockholders, or of the holders of shares of the Corporation's preferred stock, called for that purpose. So long as a default in any preference dividends on any series of the Preferred Stock or any other class or series of preferred stock of the Corporation shall exist (other than any Voting Preferred) (A) any vacancy in the office of a Preferred Director may be filled (except as provided in the following clause (B)) by an instrument in writing signed by the remaining Preferred Director and filed with the Corporation and (B) in the case of the removal of any Preferred Director, the vacancy may be filled by the vote of the holders of the outstanding shares of the Corporation's preferred stock entitled to have originally voted for the removed director's election, voting

together as a single class without regard to class or series, at the same meeting at which such removal shall be voted. Each director appointed as aforesaid shall be deemed for all purposes hereto to be a Preferred Director.

Whenever the term of office of the Preferred Directors shall end and a default in preference dividends shall no longer exist, the number of directors constituting the Board shall be reduced by two. For purposes hereof, a "default in preference dividends" on any series of the Preferred Stock or any other class or series of preferred stock of the Corporation shall be deemed to have occurred whenever the amount of accrued dividends upon such class or series of the Corporation's preferred stock shall be equivalent to six full quarterly dividends or more, and, having so occurred, such default shall be deemed to exist thereafter until, but only until, all accrued dividends on all such shares of the Corporation's preferred stock of each and every series then outstanding (other than any Voting Preferred or shares of any class or series ranking junior to shares of this Series as to dividends) shall have been paid to the end of the last preceding quarterly dividend period.

(4) Without limiting the foregoing, under any circumstances in which the Series would have additional rights under Rhode Island law if the Corporation were incorporated under the Rhode Island Business Corporation Act (rather than the Delaware General Corporation Law), holders of shares of the Series shall be entitled to such rights, including, without limitation, voting rights under Chapter 7-1.1-55, voting and notice rights under Chapter 7-1.1-67 and dissenters' rights under Chapters 7-1.1-73 and 7-1.1-74 of the Rhode Island Business Corporation Act (as such Chapters may be amended from time to time).

(g) Reacquired Shares. Shares of this Series which have been issued and reacquired through redemption or purchase shall, upon compliance with an applicable provision of the Delaware General Corporation Law, have the status of authorized and unissued shares of Preferred Stock and may be reissued but only as part of a new series of Preferred Stock to be created by resolution or resolutions of the Board.

(h) Relation to Existing Preferred Classes of Stock. Shares of this Series are equal in rank and preference with all other series of the Preferred Stock (other than the ESOP Convertible Preferred Stock, Series C) outstanding on the date of original issue of the shares of this Series and are senior in rank and preference to the Common Stock and the ESOP Convertible Preferred Stock, Series C of the Corporation.

(i) Relation to Other Preferred Classes of Stock. For purposes of this resolution, any stock of any class or classes of the Corporation shall be deemed to rank:

(1) prior to the shares of this Series, either as to dividends or upon liquidation, if the holders of such class or classes shall be entitled to the receipt of dividends or of amounts distributable upon dissolution, liquidation or winding up of the Corporation, as the case may be, in preference or priority to the holders of shares of this Series;

(2) on a parity with shares of this Series, either as to dividends or upon liquidation, whether or not the dividend rates, dividend payment dates or redemption or liquidation prices per share or sinking fund provisions, if any, be different from those of this Series, if the holders of such stock shall be entitled to the receipt of dividends or of amounts distributable upon dissolution, liquidation or winding up of the Corporation, as the case may be, in proportion to their respective dividend rates or liquidation prices, without preference or priority, one over the other, as between the holders of such stock and the holders of shares of this Series; and

(3) junior to the shares of this Series, either as to dividends or upon liquidation, if such class shall be Common Stock or if the holders of shares of this Series shall be entitled to receipt of dividends or of amounts distributable upon dissolution, liquidation or winding up of the Corporation, as the case may be, in preference or priority to the holders of shares of such class or classes.

CERTIFICATE OF MERGER
OF
FLEETBOSTON FINANCIAL CORPORATION
INTO
BANK OF AMERICA CORPORATION

In accordance with Section 252 of the General Corporation Law of the State of Delaware, Bank of America Corporation, a Delaware corporation ("Bank of America"), does hereby certify as follows:

FIRST: That the name and state of incorporation of each of the constituent corporations of the merger herein certified are as follows:

<u>Name</u>	<u>State of Incorporation</u>
FleetBoston Financial Corporation	Rhode Island
Bank of America Corporation	Delaware

SECOND: That an Agreement and Plan of Merger, dated as of October 27, 2003, by and between FleetBoston Financial Corporation ("FleetBoston"), a Rhode Island Corporation, and Bank of America, was approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of Section 252 of the General Corporation Law of the State of Delaware.

THIRD: That Bank of America will continue as the surviving corporation.

FOURTH: That the Amended and Restated Certificate of Incorporation of Bank of America at the effective time of the merger shall be the certificate of incorporation of the surviving corporation.

FIFTH: That a copy of the executed Agreement and Plan of Merger is on file at the offices of the surviving corporation at Bank of America Corporate Center, Charlotte, North Carolina 28255.

SIXTH: That a copy of the Agreement and Plan of Merger will be furnished by Bank of America, on request and without cost, to any stockholder of any constituent corporation.

SEVENTH: The authorized capital stock of FleetBoston consisted of 2,000,000,000 shares of Common Stock, \$0.01 par value per share, and 16,000,000 shares of Preferred Stock, \$1.00 par value per share, of which 690,000 shares were designated as Series VI 6.75% Perpetual Preferred Stock and 805,000 shares were designated as Series VII Fixed/Adjustable Rate Cumulative Preferred Stock.

EIGHTH: This Certificate of Merger shall become effective on April 1, 2004 at 12:01 a.m., Eastern Time.

IN WITNESS WHEREOF, Bank of America has caused this Certificate of Merger to be executed by a duly authorized officer on this 31 day of March, 2004.

BANK OF AMERICA CORPORATION

By: /s/ James H. Hance, Jr.
Name: James H. Hance, Jr.
Title: Chief Financial Officer

CERTIFICATE OF MERGER

OF

MBNA CORPORATION
(a Maryland corporation)

with and into

BANK OF AMERICA CORPORATION
(a Delaware corporation)

Pursuant to Section 252 of the General Corporation Law of the State of Delaware (the "DGCL"), Bank of America Corporation, a Delaware corporation ("Bank of America"), hereby certifies the following information relating to the merger of MBNA Corporation, a Maryland corporation ("MBNA"), with and into Bank of America (the "Merger"):

- FIRST:** The name and state of incorporation of each of the constituent corporations (the "Constituent Corporations") in the Merger are:
- | <u>Name:</u> | <u>State of Incorporation</u> |
|-----------------------------|-------------------------------|
| Bank of America Corporation | Delaware |
| MBNA Corporation | Maryland |
- The Agreement and Plan of Merger, dated as of June 30, 2005, by and between MBNA and Bank of America (the "Plan of Merger"), setting forth the terms and conditions of the Merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 252 of the DGCL.
- SECOND:**
- THIRD:** The name of the surviving corporation of the Merger (the "Surviving Corporation") is Bank of America Corporation.
- FOURTH:** The Amended and Restated Certificate of Incorporation of Bank of America in effect immediately prior to the effective time of the Merger shall be the certificate of incorporation of the Surviving Corporation.
- FIFTH:** The executed Plan of Merger is on file at the principal place of business of the Surviving Corporation at Bank of America Corporate Center, 100 N. Tryon Street, Charlotte, North Carolina 28255.
- SIXTH:** A copy of the Plan of Merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of either Constituent Corporation.
- SEVENTH:** The authorized capital stock of MBNA consisted of 1,500,000,000 shares of
- common stock, par value \$0.01 per share, and 20,000,000 shares of preferred stock, par value \$0.01 per share.
- EIGHTH:** The Merger shall become effective as of 12:01 a.m., Eastern time, on January 1, 2006.

IN WITNESS WHEREOF, Bank of America has caused this Certificate of Merger to be executed by its duly authorized officer on this 29 day of December, 2005.

BANK OF AMERICA CORPORATION

By: /s/ WILLIAM J. MOSTYN
Name: William J. Mostyn
Title: Secretary

**CERTIFICATE OF ELIMINATION
OF
FIXED/ADJUSTABLE RATE CUMULATIVE PREFERRED STOCK
AND
6.75% PERPETUAL PREFERRED STOCK
OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 15(g)
of the General Corporation Law
of the State of Delaware

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the "Company"), in accordance with the provisions of Section 151(g) of the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies as follows:

1. That, pursuant to Section 151 of the DGCL and the authority granted in the Amended and Restated Certificate of Incorporation of the Company (the "Certificate of Incorporation"), the Board of Directors of the Company (the "Board"), by resolution duly adopted, authorized the issuance of a series of 805,000 shares of Fixed/Adjustable Rate Cumulative Preferred Stock, without par value (the "Fixed/Adjustable Preferred Stock"), and established the powers, designations, preferences and relative, participating and other rights, and the qualifications, limitations or restrictions thereof, and, on March 29, 2004, filed a Certificate of Designation with respect to such Fixed/Adjustable Preferred Stock in the office of the Secretary of State of the State of Delaware (the "Secretary of State").

2. That, pursuant to Section 151 of the DGCL and the authority granted in the Certificate of Incorporation, the Board, by resolution duly adopted, authorized the issuance of a series of 690,000 shares of 6.75% Perpetual Preferred Stock, without par value (the "Perpetual Preferred Stock"), and established the powers, designations, preferences and relative, participating and other rights, and the qualifications, limitations or restrictions thereof, and, on March 29, 2004, filed a Certificate of Designation with respect to such Perpetual Preferred Stock in the office of the Secretary of State.

3. That on May 26, 2006 the Special Preferred Stock Committee of the Board (the "Committee") authorized and approved the redemption of the issued and outstanding shares of Fixed/Adjustable Preferred Stock on July 3, 2006 and the redemption of the Fixed/Adjustable Preferred Stock on July 14, 2006.

4. That all of the issued and outstanding shares of Fixed/Adjustable Preferred Stock were redeemed on July 3, 2006 and all of the issued and outstanding shares of Perpetual Preferred Stock were redeemed on July 14, 2006, and, therefore, no shares of Fixed/Adjustable Preferred Stock or Perpetual Preferred Stock are outstanding and no shares thereof will be issued subject to such Certificates of Designation.

5. That the Board has adopted the following resolutions:

WHEREAS, by resolution of the Board of Directors of the Company (the "Board") and by a Certificate of Designation filed in the office of the Secretary of State of the State of Delaware (the "Secretary of State") on March 29, 2004, this Company authorized the issuance of a series of 805,000 shares of Fixed/Adjustable Rate Cumulative Preferred Stock, without par value, of the Company (the "Fixed/Adjustable Preferred Stock") and established the voting powers, designations, preferences and relative, participating and other rights, and the qualifications, limitations or restrictions thereof; and

WHEREAS, by resolution of the Board and by a Certificate of Designation filed in the office of the Secretary of State on March 29, 2004, this Company authorized the issuance of a series of 690,000 shares of 6.75% Perpetual Preferred Stock, without par value, of the Company (the "Perpetual Preferred Stock") and established the voting powers, designations, preferences and relative, participating and other rights, and the qualifications, limitations and restrictions thereof;

WHEREAS, on May 26, 2006, the Special Preferred Stock Committee of the Board (the "Committee") authorized and approved the redemption of all the issued and outstanding shares of the Fixed/Adjustable Preferred Stock on July 3, 2006 and the Perpetual Preferred Stock on July 14, 2006;

WHEREAS, all of the issued and outstanding shares of Fixed/Adjustable Preferred Stock were redeemed on July 3, 2006 and all issued and outstanding shares of Perpetual Preferred Stock were redeemed on July 14, 2006, and, therefore, no shares of Fixed/Adjustable Preferred Stock or Perpetual Preferred Stock are outstanding and no shares thereof will be issued subject to such Certificates of Designation;

WHEREAS, it is desirable that all matters set forth in the Certificates of Designation with respect to such Fixed/ Adjustable Preferred Stock and Perpetual Preferred Stock be eliminated from the Amended and Restated Certificate of Incorporation, as heretofore amended, of the Company (the "Certificate of Incorporation").

NOW, THEREFORE, BE IT AND IT HEREBY IS:

RESOLVED, that all matters set forth in the Certificates of Designation with respect to such Fixed/Adjustable Preferred Stock and Perpetual Preferred Stock be eliminated from the Certificate of Incorporation; and it is further

RESOLVED, that the officers of the Company be, and hereby are, authorized and directed to file a Certificate with the office of the Secretary of State setting forth a copy of these resolutions whereupon all matters set forth in the Certificates of Designation with respect to such Fixed/Adjustable Preferred Stock and Perpetual Preferred Stock shall be eliminated from the Certificate of Incorporation; and it is further

RESOLVED, that the officers of the Corporation be, and each of them hereby is, authorized and directed, for and on behalf of the Corporation, to take any and all actions, to perform all such acts and things, to execute, file, deliver or record in the name and on behalf of the Corporation, all such certificates, instruments, agreements or other documents, and to make all such payments as they, in their judgment, or in the judgment of any one or more of them, may deem necessary, advisable or appropriate in order to carry out the purpose and intent of the foregoing resolutions and the transactions contemplated therein or thereby, the authorization therefor to be conclusively evidenced by the taking of such action or the execution and delivery of such certificates, instruments, agreements or documents.

6. That, accordingly, all matters set forth in the Certificates of Designation with respect to such Fixed/Adjustable Preferred Stock and Perpetual Preferred Stock be, and hereby are, eliminated from the Certificate of Incorporation, as heretofore amended.

IN WITNESS WHEREOF, the Company has caused this Certificate to be signed by its duly authorized officer as of this 31st day of July, 2006.

BANK OF AMERICA CORPORATION

By: /s/ Teresa M. Brenner
Name: Teresa M. Brenner
Title: Associate General Counsel

**CERTIFICATE OF DESIGNATIONS OF
6.204% NON-CUMULATIVE PREFERRED STOCK, SERIES D OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 151 of the
General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. At a meeting duly convened and held on July 26, 2006, the Board of Directors of the Corporation (the "Board") duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's preferred stock, and (b) appointing a Committee (the "Committee") of the Board to act on behalf of the Board in establishing the number of authorized shares, the dividend rate and other powers, designations, preferences and rights of the preferred stock.

2. Thereafter, on September 6, 2006, the Committee duly adopted the following resolution by written consent:

"RESOLVED, that the powers, designations, preferences and relative, participating, optional or other special rights, and the qualifications, limitations or restrictions thereof, of the Corporation's 6.204% Non-Cumulative Preferred Stock, Series D, including those established by the Board and the number of authorized shares and dividend rate established hereby, are authorized and approved as set forth in Exhibit A hereto, which is incorporated herein by reference."

IN WITNESS WHEREOF, this Certificate of Designations is executed on behalf of the Corporation by its duly authorized officer this 13th day of September, 2006.

BANKAMERICA CORPORATION

	<u>/s/ TERESA M. BRENNER</u>
Name:	Teresa M. Brenner
Title:	Associate General Counsel

EXHIBIT A
TO
CERTIFICATE OF DESIGNATIONS
OF
6.204% NON-CUMULATIVE PREFERRED STOCK, SERIES D
OF
BANK OF AMERICA CORPORATION

Section 1. Designation. The designation of the series of preferred stock shall be “6.204% Non-Cumulative Preferred Stock, Series D” (the “*Series D Preferred Stock*”). Each share of Series D Preferred Stock shall be identical in all respects to every other share of Series D Preferred Stock. Series D Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares. The number of authorized shares of Series D Preferred Stock shall be 34,500. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series D Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors of the Corporation, the Committee or any other duly authorized committee of the Board of Directors of the Corporation and by the filing of a certificate pursuant to the provisions of the General Corporation Law of the State of Delaware stating that such increase or reduction, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series D Preferred Stock.

Section 3. Definitions. As used herein with respect to Series D Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation's common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series D Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Parity Stock*” means (a) the Corporation's 7% Cumulative Redeemable Preferred Stock, Series B and (b) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series D Preferred Stock in the payment of dividends and in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“Senior Stock” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series D Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“Series D Preferred Stock” shall have the meaning set forth in Section 1 hereof.

Section 4. Dividends.

(a) Rate. Holders of Series D Preferred Stock shall be entitled to receive, if, as and when declared by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation, but only out of assets legally available therefor, non-cumulative cash dividends on the liquidation preference of \$25,000 per share of Series D Preferred Stock, and no more, payable quarterly in arrears on each March 14, June 14, September 14 and December 14; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day, unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day (in either case, without any interest or other payment in respect of such delay) (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from and including the date of issuance of the Series D Preferred Stock or any Dividend Payment Date to but excluding the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series D Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate per annum equal to 6.204%. The record date for payment of dividends on the Series D Preferred Stock shall be the last Business Day of the calendar month immediately preceding the month during which the Dividend Payment Date falls. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months.

(b) Non-Cumulative Dividends. Dividends on shares of Series D Preferred Stock shall be non-cumulative. To the extent that any dividends payable on the shares of Series D Preferred Stock on any Dividend Payment Date are not declared and paid, in full or otherwise, on such Dividend Payment Date, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series D Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series D Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series D Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or *apro rata* portion, of the Series D Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case unless full dividends on all outstanding shares of Series D Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted.

Subject to the succeeding sentence, for so long as any shares of Series D Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series D Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series D Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a pro rate basis among the holders of the shares of Series D Preferred Stock and the holders of any Parity Stock. For purposes of calculating the pro rate allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series D Preferred Stock and the aggregate of the current and accrued dividends due on the Parity Stock. No

interest will be payable in respect of any dividend payment on shares of Series D Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may be declared and paid on any Junior Stock from time to time out of any assets legally available therefor, and the shares of Series D Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series D Preferred Stock shall be entitled, out of assets legally available therefor, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series D Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series D Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series D Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series D Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences plus any dividends which have been declared but not yet paid of Series D Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series D Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors of the Corporation, may redeem out of funds legally available therefor, in whole or in part, the shares of Series D Preferred Stock at the time outstanding, at any time on any Dividend Payment Date on or after the Dividend Payment Date on September 14, 2011, upon notice given as provided in Section 6(b) below. The redemption price for shares of Series D Preferred Stock shall be \$25,000 per share plus dividends that have been declared but not paid.

(b) Notice of Redemption. Notice of every redemption of shares of Series D Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series D Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series D Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series D Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series D Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series D Preferred Stock at the time outstanding, the shares of Series D Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series D Preferred Stock in proportion to the number of Series D Preferred Stock held by such holders or by lot or in such other manner as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine to be fair and equitable. Subject to the provisions of this Section 6, the Board of Directors of the Corporation, the Committee or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series D Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other assets, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue after such redemption date, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series D Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraph 7(b) below or as required by Delaware law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series D Preferred Stock or any other class or series of preferred stock that ranks on parity with Series D Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b) have been conferred and are exercisable, have not been paid in an aggregate amount equal, as to any class or series, to at least six quarterly Dividend Periods (whether consecutive or not), the number of directors constituting the Board of Directors of the Corporation shall be increased by two, and the holders of the Series D Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of the such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors of the Corporation shall at no time include more than two such directors. Each such director elected by the holders of shares of Series D Preferred Stock and any other class or series of preferred stock that ranks on parity with the Series D Preferred Stock as to payment of dividends is a “*Preferred Director*”.

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series D Preferred Stock and any other class or series of our stock that ranks on parity with Series D Preferred Stock as to payment of dividends and for which dividends have not been paid, called as provided herein.

At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series D Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series D Preferred Stock and any other class or series of preferred stock that ranks on parity with Series D Preferred Stock as to payment of dividends and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting will be given in a similar manner to that provided in the Corporation's by-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series D Preferred Stock may (at our expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of our stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series D Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series D Preferred Stock and any other class or series of preferred stock that ranks on parity with Series D Preferred Stock as to payment of dividends, if any, for at least four quarterly Dividend Periods, then the right of the holders of Series D Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the board of directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series D Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

Section 8. Preemption and Conversion. The holders of Series D Preferred Stock shall not have any rights of preemption or rights to convert such Series D Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors of the Corporation, the Committee or any authorized committee of the Board of Directors of the Corporation, without the vote of the holders of the Series D Preferred Stock, may authorize and issue additional shares of Junior Stock, Parity Stock or any class or series of Senior Stock or any other securities ranking senior to the Series D Preferred Stock as to dividends and the distribution of assets upon any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series D Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine; provided,

however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series D Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series D Preferred Stock are not subject to the operation of a sinking fund.

**CERTIFICATE OF DESIGNATIONS OF
FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES E OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 151 of the
General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. At a meeting duly convened and held on July 26, 2006, the Board of Directors of the Corporation (the "Board") duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's preferred stock, and (b) appointing a Committee (the "Committee") of the Board to act on behalf of the Board in establishing the number of authorized shares, the dividend rate and other powers, designations, preferences and rights of the preferred stock.

2. Thereafter, on October 30, 2006, the Committee duly adopted the following resolution by written consent:

"RESOLVED, that the powers, designations, preferences and relative, participating, optional or other special rights, and the qualifications, limitations or restrictions thereof, of the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series E, including those established by the Board and the number of authorized shares and dividend rate established hereby, are authorized and approved as set forth in Exhibit A hereto, which is incorporated herein by reference."

IN WITNESS WHEREOF, this Certificate of Designations is executed on behalf of the Corporation by its duly authorized officer this 3rd day of November, 2006.

BANK OF AMERICA CORPORATION

	<u>/s/ TERESA M. BRENNER</u>
Name:	Teresa M. Brenner
Title:	Associate General Counsel

EXHIBIT A
TO
CERTIFICATE OF DESIGNATIONS
OF
FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES E
OF
BANK OF AMERICA CORPORATION

Section 1. Designation. The designation of the series of preferred stock shall be “Floating Rate Non-Cumulative Preferred Stock, Series E” (the “*Series E Preferred Stock*”). Each share of Series E Preferred Stock shall be identical in all respects to every other share of Series E Preferred Stock. Series E Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares. The number of authorized shares of Series E Preferred Stock shall be 85,100. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series E Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors of the Corporation, the Committee or any other duly authorized committee of the Board of Directors of the Corporation and by the filing of a certificate pursuant to the provisions of the General Corporation Law of the State of Delaware stating that such increase or reduction, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series E Preferred Stock.

Section 3. Definitions. As used herein with respect to Series E Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Calculation Agent*” shall mean The Bank of New York Trust Company, N.A., or such other bank or entity as may be appointed by the Corporation to act as calculation agent for the Series E Preferred Stock.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of “Three-Month LIBOR.” “*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation's common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series E Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means (a) the Corporation's 7% Cumulative Redeemable Preferred Stock, Series B, (b) the Corporation's 6.204% Non-Cumulative Preferred Stock, Series D and (c) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series E Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series E Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series E Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

“*Telerate Page 3750*” means the display page so designated on the Moneyline/Telerate Service (or any other page as may replace that page on that service, or any other service as may be nominated as the information vendor, for the purpose of displaying rates or prices comparable to the London Interbank Offered Rate for U.S. dollar deposits).

“*Three-Month LIBOR*” means, with respect to any Dividend Period, the offered rate (expressed as a percentage per annum) for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Telerate Page 3750 as of 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “*Dividend Determination Date*”). If such rate does not appear on Telerate Page 3750, Three-Month LIBOR will be determined on the basis of the rates at which deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000 are offered to prime banks in the London interbank market by four major banks in the London interbank market selected by the Corporation, at approximately 11:00 A.M., London time on the second London Banking Day immediately preceding the first day of that Dividend Period. The Calculation Agent will request the principal London office of each of such banks to provide a quotation of its rate. If at least two such quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of such quotations. If fewer than two quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of the rates quoted by three major banks in New York City selected by the Corporation, at approximately 11:00 a.m., New York City time, on the first day of that Dividend Period for loans in U.S. dollars to leading European banks for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000. However, if fewer than three banks selected by the Corporation to provide quotations are not quoting as described above, Three-Month LIBOR for that Dividend Period will be the same as Three-Month LIBOR as determined for the previous Dividend Period, or in the case of the first Dividend Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had Series E Preferred Stock been outstanding. The calculation agent's establishment of Three-Month LIBOR and calculation of the amount of dividends for each Dividend Period will be on file at the principal offices of the Corporation, will be made available to any holder of Series E Preferred Stock upon request and will be final and binding in the absence of manifest error.

Section 4. Dividends.

(a) Rate. Holders of Series E Preferred Stock shall be entitled to receive, if, as and when declared by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation, but only out of assets legally available therefor, non-cumulative cash dividends on the liquidation preference of \$25,000 per share of Series E Preferred Stock, and no more, payable quarterly in arrears on each February 15, May 15, August 15 and November 15; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day, unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day (in either case, without any interest or other payment in respect of such delay) (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from and including the date of issuance of the Series E Preferred Stock or any Dividend Payment Date to but

excluding the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series E Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate per annum equal to the greater of (i) Three-Month LIBOR plus a spread of 0.35% and (ii) 4.00%. The record date for payment of dividends on the Series E Preferred Stock shall be the last Business Day of the calendar month immediately preceding the month during which the Dividend Payment Date falls. The amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period.

(b) Non-Cumulative Dividends. Dividends on shares of Series E Preferred Stock shall be non-cumulative. To the extent that any dividends payable on the shares of Series E Preferred Stock on any Dividend Payment Date are not declared and paid, in full or otherwise, on such Dividend Payment Date, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable and the Corporation shall have no obligation to pay, and the holders of Series E Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series E Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series E Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or *apro rata* portion, of the Series E Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case unless full dividends on all outstanding shares of Series E Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series E Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series E Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series E Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series E Preferred Stock and the holders of any Parity Stock. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series E Preferred Stock and the aggregate of the current and accrued dividends due on the Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series E Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may be declared and paid on any Junior Stock from time to time out of any assets legally available therefor, and the shares of Series E Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series E Preferred Stock shall be entitled, out of assets legally available therefor, before any

distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series E Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series E Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series E Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series E Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences plus any dividends which have been declared but not yet paid of Series E Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series E Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors of the Corporation, may redeem out of funds legally available therefor, in whole or in part, the shares of Series E Preferred Stock at the time outstanding, at any time on any Dividend Payment Date on or after the Dividend Payment Date on November 15, 2011, upon notice given as provided in Section 6(b) below. The redemption price for shares of Series E Preferred Stock shall be \$25,000 per share plus dividends that have been declared but not paid.

(b) Notice of Redemption. Notice of every redemption of shares of Series E Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series E Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series E Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series E Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series E Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series E Preferred Stock at the time outstanding, the shares of Series E Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series E Preferred Stock in proportion to the number of Series E Preferred Stock held by such holders or by lot or

in such other manner as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine to be fair and equitable. Subject to the provisions of this Section 6, the Board of Directors of the Corporation, the Committee or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series E Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other assets, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue after such redemption date, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series E Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraph 7(b) below or as required by Delaware law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series E Preferred Stock or any other class or series of preferred stock that ranks on parity with Series E Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b) have been conferred and are exercisable, have not been paid in an aggregate amount equal, as to any class or series, to at least six quarterly Dividend Periods (whether consecutive or not), the number of directors constituting the Board of Directors of the Corporation shall be increased by two, and the holders of the Series E Preferred Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of the such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors of the Corporation shall at no time include more than two such directors. Each such director elected by the holders of shares of Series E Preferred Stock and any other class or series of preferred stock that ranks on parity with the Series E Preferred Stock as to payment of dividends is a “*Preferred Director*.”

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series E Preferred Stock and any other class or series of our stock that ranks on parity with

Series E Preferred Stock as to payment of dividends and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series E Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series E Preferred Stock and any other class or series of preferred stock that ranks on parity with Series E Preferred Stock as to payment of dividends and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting will be given in a similar manner to that provided in the Corporation's by-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series E Preferred Stock may (at our expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of our stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series E Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series E Preferred Stock and any other class or series of preferred stock that ranks on parity with Series E Preferred Stock as to payment of dividends, if any, for at least four quarterly Dividend Periods, then the right of the holders of Series E Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate and the number of directors constituting the board of directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series E Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

Section 8. Preemption and Conversion. The holders of Series E Preferred Stock shall not have any rights of preemption or rights to convert such Series E Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors of the Corporation, the Committee or any authorized committee of the Board of Directors of the Corporation, without the vote of the holders of the Series E Preferred Stock, may authorize and issue additional shares of Junior Stock, Parity Stock or any class or series of Senior Stock or any other securities ranking senior to the Series E Preferred Stock as to dividends and the distribution of assets upon any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series E Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine; provided,

however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series E Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series E Preferred Stock are not subject to the operation of a sinking fund.

**CERTIFICATE OF DESIGNATIONS
OF
FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES F
OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 151 of the
General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the “*Corporation*”), does hereby certify that:

1. At a meeting duly convened and held on April 26, 2006, the Board of Directors of the Corporation (the “*Board*”) duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's preferred stock, and (b) appointing a Committee (the “*Committee*”) of the Board to act on behalf of the Board in establishing the number of authorized shares, the dividend rate and other powers, designations, preferences and rights of the preferred stock.

2. Thereafter, on February 12, 2007, the Committee duly adopted the following resolution by written consent: “**RESOLVED**, that the powers, designations, preferences and relative, participating, optional or other special rights, and the qualifications, limitations or restrictions thereof, of the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series F, including those established by the Board and the number of authorized shares and dividend rate established hereby, are authorized and approved as set forth in Exhibit A hereto, which is incorporated herein by reference.”

IN WITNESS WHEREOF, this Certificate of Designations is executed on behalf of the Corporation by its duly authorized officer this 15th day of February, 2007.

BANK OF AMERICA CORPORATION

/s/ TERESA M. BRENNER

Name: Teresa M. Brenner

Title: Associate General Counsel

EXHIBIT A
TO
CERTIFICATE OF DESIGNATIONS
OF
FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES F
OF
BANK OF AMERICA CORPORATION

Section 1. Designation. The designation of the series of preferred stock shall be “Floating Rate Non-Cumulative Preferred Stock, Series F” (the “*Series F Preferred Stock*”). Each share of Series F Preferred Stock shall be identical in all respects to every other share of Series F Preferred Stock. Series F Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares. The number of authorized shares of Series F Preferred Stock shall be 7,001. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series F Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors of the Corporation, the Committee or any other duly authorized committee of the Board of Directors of the Corporation and by the filing of a certificate pursuant to the provisions of the General Corporation Law of the State of Delaware stating that such increase or reduction, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series F Preferred Stock.

Section 3. Definitions. As used herein with respect to Series F Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Calculation Agent*” shall mean The Bank of New York Trust Company, N.A., or such other bank or entity as may be appointed by the Corporation to act as calculation agent for the Series F Preferred Stock.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of “Three-Month LIBOR.”

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation's common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series F Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means (a) the Corporation's 7% Cumulative Redeemable Preferred Stock, Series B, (b) the Corporation's 6.204% Non-Cumulative Preferred Stock, Series D, (c) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series E, (d) the Corporation's Adjustable Rate Non-Cumulative Preferred Stock, Series G and (e) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series F Preferred Stock in the payment of dividends or in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series F Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series F Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

“*Telerate Page 3750*” means the display page so designated on the Moneyline/Telerate Service (or any other page as may replace that page on that service, or any other service as may be nominated as the information vendor, for the purpose of displaying rates or prices comparable to the London Interbank Offered Rate for U.S. dollar deposits).

“*Three-Month LIBOR*” means, with respect to any Dividend Period, the offered rate (expressed as a percentage per annum) for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Telerate Page 3750 as of 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “*Dividend Determination Date*”). If such rate does not appear on Telerate Page 3750, Three-Month LIBOR will be determined on the basis of the rates at which deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000 are offered to prime banks in the London interbank market by four major banks in the London interbank market selected by the Corporation, at approximately 11:00 a.m., London time on the second London Banking Day immediately preceding the first day of that Dividend Period. The Calculation Agent will request the principal London office of each of such banks to provide a quotation of its rate. If at least two such quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of such quotations. If fewer than two quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of the rates quoted by three major banks in New York City selected by the Corporation, at approximately 11:00 a.m., New York City time, on the first day of that Dividend Period for loans in U.S. dollars to leading European banks for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000. However, if fewer than three banks selected by the Corporation to provide quotations are not quoting as described above, Three-Month LIBOR for that Dividend Period will be the same as Three-Month LIBOR as determined for the previous Dividend Period, or in the case of the first Dividend Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had Series F Preferred Stock been outstanding. The Calculation Agent's establishment of Three-Month LIBOR and calculation of the amount of dividends for each Dividend Period will be on file at the principal offices of the Corporation, will be made available to any holder of Series F Preferred Stock upon request and will be final and binding in the absence of manifest error.

Section 4. Dividends.

(a) Rate. Holders of Series F Preferred Stock shall be entitled to receive, if, as and when declared by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation, but only out of

assets legally available therefor, non-cumulative cash dividends on the liquidation preference of \$100,000 per share of Series F Preferred Stock, and no more, payable quarterly in arrears on each March 15, June 15, September 15 and December 15; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day, unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day (in either case, without any interest or other payment in respect of such delay) (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from and including the date of issuance of the Series F Preferred Stock or any Dividend Payment Date to but excluding the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series F Preferred Stock will accrue on the liquidation preference of \$100,000 per share for each Dividend Period (1) from the date of issuance to, but excluding, the Dividend Payment Date in March 2012 (if issued prior to that date) at a rate per annum equal to Three-Month LIBOR plus a spread of 0.40% and (2) thereafter at a rate per annum equal to the greater of (i) Three-Month LIBOR plus a spread of 0.40% and (ii) 4.00%. The record date for payment of dividends on the Series F Preferred Stock shall be the last Business Day of the calendar month immediately preceding the month during which the Dividend Payment Date falls. The amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period.

(b) Non-Cumulative Dividends. Dividends on shares of Series F Preferred Stock shall be non-cumulative. To the extent that any dividends payable on the shares of Series F Preferred Stock on any Dividend Payment Date are not declared and paid, in full or otherwise, on such Dividend Payment Date, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable and the Corporation shall have no obligation to pay, and the holders of Series F Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series F Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series F Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or *apro rata* portion, of the Series F Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case unless full dividends on all outstanding shares of Series F Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series F Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series F Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series F Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series F Preferred Stock and the holders of any Parity Stock. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series F Preferred Stock and the aggregate of the current and accrued dividends due on the Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series F Preferred Stock that

may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may be declared and paid on any Junior Stock from time to time out of any assets legally available therefor, and the shares of Series F Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series F Preferred Stock shall be entitled, out of assets legally available therefor, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series F Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$100,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series F Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series F Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series F Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences plus any dividends which have been declared but not yet paid of Series F Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series F Preferred Stock and all holders of any Parity Stock, then the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors of the Corporation, may redeem out of funds legally available therefor, in whole or in part, the shares of Series F Preferred Stock at the time outstanding, at any time on or after the later of March 15, 2012 and the date of original issuance of the Series F Preferred Stock, upon notice given as provided in Section 6(b) below. The redemption price for shares of Series F Preferred Stock shall be \$100,000 per share plus dividends that have been declared but not paid plus accrued and unpaid dividends for the then-current Dividend Period to the redemption date.

(b) Notice of Redemption. Notice of every redemption of shares of Series F Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 15 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series F Preferred Stock designated for redemption shall not affect

the validity of the proceedings for the redemption of any other shares of Series F Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series F Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series F Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series F Preferred Stock at the time outstanding, the shares of Series F Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series F Preferred Stock in proportion to the number of Series F Preferred Stock held by such holders or by lot or in such other manner as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine to be fair and equitable. Subject to the provisions of this Section 6, the Board of Directors of the Corporation, the Committee or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series F Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other assets, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue after such redemption date, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights. The holders of the Series F Preferred Stock will have no voting rights and will not be entitled to elect any directors, except as expressly provided by law.

Section 8. Preemption and Conversion. The holders of Series F Preferred Stock shall not have any rights of preemption or rights to convert such Series F Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors of the Corporation, the Committee or any authorized committee of the Board of Directors of the Corporation, without the vote of the holders of the Series F Preferred Stock, may authorize and issue additional shares of Junior Stock, Parity Stock or any class or series of Senior Stock or any other securities ranking senior to the Series F Preferred Stock as to dividends and the distribution of assets upon any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series F Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series F Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series F Preferred Stock are not subject to the operation of a sinking fund.

CERTIFICATE OF DESIGNATIONS
OF
ADJUSTABLE RATE NON-CUMULATIVE PREFERRED STOCK, SERIES G
OF
BANK OF AMERICA CORPORATION

Pursuant to Section 151 of the
General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the “*Corporation*”), does hereby certify that:

1. At a meeting duly convened and held on April 26, 2006, the Board of Directors of the Corporation (the “*Board*”) duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's preferred stock, and (b) appointing a Committee (the “*Committee*”) of the Board to act on behalf of the Board in establishing the number of authorized shares, the dividend rate and other powers, designations, preferences and rights of the preferred stock.

2. Thereafter, on February 12, 2007, the Committee duly adopted the following resolution by written consent:

“**RESOLVED**, that the powers, designations, preferences and relative, participating, optional or other special rights, and the qualifications, limitations or restrictions thereof, of the Corporation's Adjustable Rate Non-Cumulative Preferred Stock, Series G, including those established by the Board and the number of authorized shares and dividend rate established hereby, are authorized and approved as set forth in Exhibit A hereto, which is incorporated herein by reference.”

IN WITNESS WHEREOF, this Certificate of Designations is executed on behalf of the Corporation by its duly authorized officer this 15th day of February, 2007.

BANK OF AMERICA CORPORATION

/s/ TERESA M. BRENNER

Name: Teresa M. Brenner

Title: Associate General Counsel

EXHIBIT A
TO
CERTIFICATE OF DESIGNATIONS
OF
ADJUSTABLE RATE NON-CUMULATIVE PREFERRED STOCK, SERIES G
OF
BANK OF AMERICA CORPORATION

Section 1. Designation. The designation of the series of preferred stock shall be “Adjustable Rate Non-Cumulative Preferred Stock, Series G” (the “*Series G Preferred Stock*”). Each share of Series G Preferred Stock shall be identical in all respects to every other share of Series G Preferred Stock. Series G Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares. The number of authorized shares of Series G Preferred Stock shall be 8,501. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series G Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors of the Corporation, the Committee or any other duly authorized committee of the Board of Directors of the Corporation and by the filing of a certificate pursuant to the provisions of the General Corporation Law of the State of Delaware stating that such increase or reduction, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series G Preferred Stock.

Section 3. Definitions. As used herein with respect to Series G Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Calculation Agent*” shall mean The Bank of New York Trust Company, N.A., or such other bank or entity as may be appointed by the Corporation to act as calculation agent for the Series G Preferred Stock.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of “Three-Month LIBOR.”

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation's common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series G Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means (a) the Corporation's 7% Cumulative Redeemable Preferred Stock, Series B, (b) the Corporation's 6.204% Non-Cumulative Preferred Stock, Series D, (c) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series E, (d) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series F and (e) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series G Preferred Stock in the payment of dividends or in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series G Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series G Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

“*Telerate Page 3750*” means the display page so designated on the Moneyline/Telerate Service (or any other page as may replace that page on that service, or any other service as may be nominated as the information vendor, for the purpose of displaying rates or prices comparable to the London Interbank Offered Rate for U.S. dollar deposits).

“*Three-Month LIBOR*” means, with respect to any Dividend Period, the offered rate (expressed as a percentage per annum) for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Telerate Page 3750 as of 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “*Dividend Determination Date*”). If such rate does not appear on Telerate Page 3750, Three-Month LIBOR will be determined on the basis of the rates at which deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000 are offered to prime banks in the London interbank market by four major banks in the London interbank market selected by the Corporation, at approximately 11:00 a.m., London time on the second London Banking Day immediately preceding the first day of that Dividend Period. The Calculation Agent will request the principal London office of each of such banks to provide a quotation of its rate. If at least two such quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of such quotations. If fewer than two quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of the rates quoted by three major banks in New York City selected by the Corporation, at approximately 11:00 a.m., New York City time, on the first day of that Dividend Period for loans in U.S. dollars to leading European banks for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000. However, if fewer than three banks selected by the Corporation to provide quotations are not quoting as described above, Three-Month LIBOR for that Dividend Period will be the same as Three-Month LIBOR as determined for the previous Dividend Period, or in the case of the first Dividend Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had Series G Preferred Stock been outstanding. The Calculation Agent's establishment of Three-Month LIBOR and calculation of the amount of dividends for each Dividend Period will be on file at the principal offices of the Corporation, will be made available to any holder of Series G Preferred Stock upon request and will be final and binding in the absence of manifest error.

Section 4. Dividends.

(a) Rate. Holders of Series G Preferred Stock shall be entitled to receive, if, as and when declared by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation, but only out of assets legally available therefor, non-cumulative cash dividends on the liquidation preference of \$100,000 per share of Series G Preferred Stock, and no more, payable as follows: (i) if the Series G Preferred Stock is issued prior to March 15, 2012, semi-annually in arrears on each March 15 and September 15 through March 15, 2012; and (ii) from and including the later of March 15, 2012 and the date of issuance, quarterly in arrears on each March 15, June 15, September 15 and December 15;

provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day, unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day (in either case, without any interest or other payment in respect of such delay) (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from and including the date of issuance of the Series G Preferred Stock or any Dividend Payment Date to but excluding the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series G Preferred Stock will accrue on the liquidation preference of \$100,000 per share for each Dividend Period (1) from the date of issuance to, but excluding, the Dividend Payment Date in March 2012 (if issued prior to that date) at a rate per annum equal to 5.63% and (2) thereafter at a rate per annum equal to the greater of (x) Three-Month LIBOR plus a spread of 0.40% and (y) 4.00%. The record date for payment of dividends on the Series G Preferred Stock shall be the last Business Day of the calendar month immediately preceding the month during which the Dividend Payment Date falls. The amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period.

(b) Non-Cumulative Dividends. Dividends on shares of Series G Preferred Stock shall be non-cumulative. To the extent that any dividends payable on the shares of Series G Preferred Stock on any Dividend Payment Date are not declared and paid, in full or otherwise, on such Dividend Payment Date, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable and the Corporation shall have no obligation to pay, and the holders of Series G Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series G Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series G Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or *apro rata* portion, of the Series G Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case unless full dividends on all outstanding shares of Series G Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series G Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series G Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series G Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series G Preferred Stock and the holders of any Parity Stock. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series G Preferred Stock and the aggregate of the current and accrued dividends due on the Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series G Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the

Corporation may be declared and paid on any Junior Stock from time to time out of any assets legally available therefor, and the shares of Series G Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series G Preferred Stock shall be entitled, out of assets legally available therefor, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series G Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$100,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series G Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series G Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series G Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences plus any dividends which have been declared but not yet paid of Series G Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series G Preferred Stock and all holders of any Parity Stock, then the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors of the Corporation, may redeem out of funds legally available therefor, in whole or in part, the shares of Series G Preferred Stock at the time outstanding, at any time on or after the later of March 15, 2012 and the date of original issuance of the Series G Preferred Stock, upon notice given as provided in Section 6(b) below. The redemption price for shares of Series G Preferred Stock shall be \$100,000 per share plus dividends that have been declared but not paid plus accrued and unpaid dividends for the then-current Dividend Period to the redemption date.

(b) Notice of Redemption. Notice of every redemption of shares of Series G Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 15 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series G Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series G Preferred Stock. Each notice shall

state (i) the redemption date; (ii) the number of shares of Series G Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series G Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series G Preferred Stock at the time outstanding, the shares of Series G Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series G Preferred Stock in proportion to the number of Series G Preferred Stock held by such holders or by lot or in such other manner as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine to be fair and equitable. Subject to the provisions of this Section 6, the Board of Directors of the Corporation, the Committee or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series G Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other assets, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue after such redemption date, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights. The holders of the Series G Preferred Stock will have no voting rights and will not be entitled to elect any directors, except as expressly provided by law.

Section 8. Preemption and Conversion. The holders of Series G Preferred Stock shall not have any rights of preemption or rights to convert such Series G Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors of the Corporation, the Committee or any authorized committee of the Board of Directors of the Corporation, without the vote of the holders of the Series G Preferred Stock, may authorize and issue additional shares of Junior Stock, Parity Stock or any class or series of Senior Stock or any other securities ranking senior to the Series G Preferred Stock as to dividends and the distribution of assets upon any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series G Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors of the

Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series G Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series G Preferred Stock are not subject to the operation of a sinking fund.

**CERTIFICATE OF DESIGNATIONS OF
6.625% NON-CUMULATIVE PREFERRED STOCK, SERIES I OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 151 of the
General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. At a meeting duly convened and held on January 24, 2007, the Board of Directors of the Corporation (the "Board") duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's preferred stock, and (b) appointing a Special Committee (the "Committee") of the Board to act on behalf of the Board in establishing the number of authorized shares, the dividend rate and other powers, designations, preferences and rights of the preferred stock.

2. Thereafter, on September 20, 2007, the Committee duly adopted the following resolution by written consent:

"RESOLVED, that the powers, designations, preferences and relative, participating, optional or other special rights, and the qualifications, limitations or restrictions thereof, of the Corporation's 6.625% Non-Cumulative Preferred Stock, Series I, including those established by the Board and the number of authorized shares and dividend rate established hereby, are authorized and approved as set forth in the Certificate of Designations attached hereto as Exhibit A, which is incorporated herein and made a part of these resolutions by reference."

IN WITNESS WHEREOF, this Certificate of Designations is executed on behalf of the Corporation by its duly authorized officer this 25th day of September, 2007.

BANK OF AMERICA CORPORATION

/s/ TERESA M. BRENNER

Name: Teresa M. Brenner

Title: Associate General Counsel

EXHIBIT A
CERTIFICATE OF DESIGNATIONS
OF
6.625% NON-CUMULATIVE PREFERRED STOCK, SERIES I
OF
BANK OF AMERICA CORPORATION

Section 1. Designation. The designation of the series of preferred stock shall be “6.625% Non-Cumulative Preferred Stock, Series I” (the “*Series I Preferred Stock*”). Each share of Series I Preferred Stock shall be identical in all respects to every other share of Series I Preferred Stock. Series I Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares. The number of authorized shares of Series I Preferred Stock shall be 25,300. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series I Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors of the Corporation, the Committee or any other duly authorized committee of the Board of Directors of the Corporation and by the filing of a certificate pursuant to the provisions of the General Corporation Law of the State of Delaware stating that such increase or reduction, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series I Preferred Stock.

Section 3. Definitions. As used herein with respect to Series I Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation's common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series I Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Parity Stock*” means (a) the Corporation's 7% Cumulative Redeemable Preferred Stock, Series B, (b) the Corporation's 6.204% Non-Cumulative Preferred Stock, Series D, (c) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series E, (d) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series F (if and when issued and outstanding), (e) the Corporation's Adjustable Rate Non-Cumulative Preferred Stock, Series G (if and when issued and outstanding) and (f) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the

Series I Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series I Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series I Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

Section 4. Dividends.

(a) Rate. Holders of Series I Preferred Stock shall be entitled to receive, if, as and when declared by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation, but only out of assets legally available therefor, non-cumulative cash dividends on the liquidation preference of \$25,000 per share of Series I Preferred Stock, and no more, payable quarterly in arrears on each January 1, April 1, July 1, and October 1; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day, unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day (in either case, without any interest or other payment in respect of such delay) (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from and including the date of issuance of the Series I Preferred Stock or any Dividend Payment Date to but excluding the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series I Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate per annum equal to 6.625%. The record date for payment of dividends on the Series I Preferred Stock shall be the fifteenth day of the calendar month immediately preceding the month during which the Dividend Payment Date falls. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months.

(b) Non-Cumulative Dividends. Dividends on shares of Series I Preferred Stock shall be non-cumulative. To the extent that any dividends payable on the shares of Series I Preferred Stock on any Dividend Payment Date are not declared and paid, in full or otherwise, on such Dividend Payment Date, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series I Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series I Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series I Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or *apro rata* portion, of the Series I Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case unless full dividends on all outstanding shares of Series I Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series I

Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series I Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series I Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series I Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series I Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series I Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may be declared and paid on any Junior Stock from time to time out of any assets legally available therefor, and the shares of Series I Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series I Preferred Stock shall be entitled, out of assets legally available therefor, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series I Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series I Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series I Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series I Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences plus any dividends which have been declared but not yet paid of Series I Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series I Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors of the Corporation, may redeem out of funds legally available therefor, in whole or in part, the shares of Series I Preferred Stock at the time outstanding, at any time on any Dividend Payment Date on or after the Dividend Payment Date on October 1, 2017, upon notice given as provided in Section 6(b) below. The redemption price for shares of Series I Preferred Stock shall be \$25,000 per share plus dividends that have been declared but not paid.

(b) Notice of Redemption. Notice of every redemption of shares of Series I Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series I Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series I Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series I Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series I Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series I Preferred Stock at the time outstanding, the shares of Series I Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series I Preferred Stock in proportion to the number of Series I Preferred Stock held by such holders or by lot or in such other manner as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine to be fair and equitable. Subject to the provisions of this Section 6, the Board of Directors of the Corporation, the Committee or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series I Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from

its other assets, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue after such redemption date, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series I Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraph 7(b) below or as required by Delaware law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series I Preferred Stock or any other class or series of preferred stock that ranks on parity with Series I Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal, as to any class or series, to at least six quarterly Dividend Periods (whether consecutive or not), the number of directors constituting the Board of Directors of the Corporation shall be increased by two, and the holders of the Series I Preferred Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of the such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors of the Corporation shall at no time include more than two such directors. Each such director elected by the holders of shares of Series I Preferred Stock and any other class or series of preferred stock that ranks on parity with the Series I Preferred Stock as to payment of dividends and having equivalent voting rights is a “*Preferred Director*.”

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series I Preferred Stock and any other class or series of our stock that ranks on parity with Series I Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series I Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series I Preferred Stock and any other class or series of preferred stock that ranks on parity with Series I Preferred Stock as to payment of dividends and for which dividends have

not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting will be given in a similar manner to that provided in the Corporation's by-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series I Preferred Stock may (at our expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of our stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series I Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series I Preferred Stock and any other class or series of preferred stock that ranks on parity with Series I Preferred Stock as to payment of dividends, if any, for at least four quarterly Dividend Periods, then the right of the holders of Series I Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non- payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the board of directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series I Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

Section 8. Preemption and Conversion. The holders of Series I Preferred Stock shall not have any rights of preemption or rights to convert such Series I Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors of the Corporation, the Committee or any authorized committee of the Board of Directors of the Corporation, without the vote of the holders of the Series I Preferred Stock, may authorize and issue additional shares of Junior Stock, Parity Stock or any class or series of Senior Stock or any other securities ranking senior to the Series I Preferred Stock as to dividends and the distribution of assets upon any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series I Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series I Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series I Preferred Stock are not subject to the operation of a sinking fund.

**CERTIFICATE OF DESIGNATIONS OF
7.25% NON-CUMULATIVE PREFERRED STOCK, SERIES J OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 151 of the
General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. At a meeting duly convened and held on January 24, 2007, the Board of Directors of the Corporation (the "Board") duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's preferred stock, and (b) appointing a Special Committee (the "Committee") of the Board to act on behalf of the Board in establishing the number of authorized shares, the dividend rate and other powers, designations, preferences and rights of the preferred stock.

2. Thereafter, on November 14, 2007, the Committee duly adopted the following resolution by written consent:

"RESOLVED, that the powers, designations, preferences and relative, participating, optional or other special rights, and the qualifications, limitations or restrictions thereof, of the Corporation's 7.25% Non-Cumulative Preferred Stock, Series J, including those established by the Board and the number of authorized shares and dividend rate established hereby, are authorized and approved as set forth in the Certificate of Designations attached hereto as Exhibit A, which is incorporated herein and made a part of these resolutions by reference."

IN WITNESS WHEREOF, this Certificate of Designations is executed on behalf of the Corporation by its duly authorized officer this 19th day of November, 2007.

BANK OF AMERICA CORPORATION

/s/ TERESA M. BRENNER

Name: Teresa M. Brenner

Title: Associate General Counsel

EXHIBIT A CERTIFICATE OF
DESIGNATIONS OF
7.25% NON-CUMULATIVE PREFERRED STOCK, SERIES J
OF
BANK OF AMERICA CORPORATION

Section 1. Designation. The designation of the series of preferred stock shall be “7.25% Non-Cumulative Preferred Stock, Series J” (the “*Series J Preferred Stock*”). Each share of Series J Preferred Stock shall be identical in all respects to every other share of Series J Preferred Stock. Series J Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares. The number of authorized shares of Series J Preferred Stock shall be 41,400. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series J Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors of the Corporation, the Committee or any other duly authorized committee of the Board of Directors of the Corporation and by the filing of a certificate pursuant to the provisions of the General Corporation Law of the State of Delaware stating that such increase or reduction, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series J Preferred Stock.

Section 3. Definitions. As used herein with respect to Series J Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation's common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series J Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Parity Stock*” means (a) the Corporation's 7% Cumulative Redeemable Preferred Stock, Series B, (b) the Corporation's 6.204% Non-Cumulative Preferred Stock, Series D, (c) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series E, (d) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series F (if and when issued and outstanding), (e) the Corporation's Adjustable Rate Non-Cumulative Preferred Stock, Series G (if and when issued and outstanding), (f) the Corporation's 6.625% Non-Cumulative Preferred Stock, Series I and (g) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series J Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series J Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series J Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

Section 4. Dividends.

(a) Rate. Holders of Series J Preferred Stock shall be entitled to receive, if, as and when declared by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation, but only out of assets legally available therefor, non-cumulative cash dividends on the liquidation preference of \$25,000 per share of Series J Preferred Stock, and no more, payable quarterly in arrears on each February 1, May 1, August 1 and November 1; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day, unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day (in either case, without any interest or other payment in respect of such delay) (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from and including the date of issuance of the Series J Preferred Stock or any Dividend Payment Date to but excluding the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series J Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate per annum equal to 7.25%. The record date for payment of dividends on the Series J Preferred Stock shall be the fifteenth day of the calendar month immediately preceding the month during which the Dividend Payment Date falls. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months.

(b) Non-Cumulative Dividends. Dividends on shares of Series J Preferred Stock shall be non-cumulative. To the extent that any dividends payable on the shares of Series J Preferred Stock on any Dividend Payment Date are not declared and paid, in full or otherwise, on such Dividend Payment Date, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series J Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series J Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series J Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or *apro rata* portion, of the Series J Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case unless full dividends on all outstanding shares of Series J Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series J Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series J Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series J Preferred Stock and on any Parity Stock but cannot make full payment of such

declared dividends, the Corporation will allocate the dividend payments on *apro rata* basis among the holders of the shares of Series J Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series J Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series J Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may be declared and paid on any Junior Stock from time to time out of any assets legally available therefor, and the shares of Series J Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series J Preferred Stock shall be entitled, out of assets legally available therefor, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series J Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series J Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series J Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series J Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series J Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series J Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors of the Corporation, may redeem out of funds legally available therefor, in whole or in part, the shares of Series J Preferred Stock at the time outstanding, at any time on any Dividend Payment Date on or after the Dividend Payment Date on November 1, 2012, upon notice given as provided in Section 6(b) below. The redemption price for shares of Series J Preferred Stock shall be \$25,000 per share plus dividends that have been declared but not paid.

(b) Notice of Redemption. Notice of every redemption of shares of Series J Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before

the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series J Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series J Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series J Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series J Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series J Preferred Stock at the time outstanding, the shares of Series J Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series J Preferred Stock in proportion to the number of Series J Preferred Stock held by such holders or by lot or in such other manner as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine to be fair and equitable. Subject to the provisions of this Section 6, the Board of Directors of the Corporation, the Committee or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series J Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other assets, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue after such redemption date, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series J Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraph 7(b) below or as required by Delaware law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series J Preferred Stock or any other class or series of preferred stock that ranks on parity with Series J Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal, as to any class or series, to at least six quarterly Dividend Periods (whether consecutive or not), the number of directors constituting the Board of Directors of the Corporation shall be increased by two, and the holders of the Series J Preferred Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of the such preferred stock would be entitled to vote for the election of directors if such

default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors of the Corporation shall at no time include more than two such directors. Each such director elected by the holders of shares of Series J Preferred Stock and any other class or series of preferred stock that ranks on parity with the Series J Preferred Stock as to payment of dividends and having equivalent voting rights is a "*Preferred Director*."

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series J Preferred Stock and any other class or series of our stock that ranks on parity with Series J Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series J Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series J Preferred Stock and any other class or series of preferred stock that ranks on parity with Series J Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting will be given in a similar manner to that provided in the Corporation's by-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series J Preferred Stock may (at our expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of our stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series J Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series J Preferred Stock and any other class or series of preferred stock that ranks on parity with Series J Preferred Stock as to payment of dividends, if any, for at least four quarterly Dividend Periods, then the right of the holders of Series J Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non- payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately

terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series J Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

Section 8. Preemption and Conversion. The holders of Series J Preferred Stock shall not have any rights of preemption or rights to convert such Series J Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors of the Corporation, the Committee or any authorized committee of the Board of Directors of the Corporation, without the vote of the holders of the Series J Preferred Stock, may authorize and issue additional shares of Junior Stock, Parity Stock or any class or series of Senior Stock or any other securities ranking senior to the Series J Preferred Stock as to dividends and the distribution of assets upon any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series J Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series J Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series J Preferred Stock are not subject to the operation of a sinking fund.

**CERTIFICATE OF DESIGNATIONS
OF
FIXED-TO-FLOATING RATE
NON-CUMULATIVE PREFERRED STOCK, SERIES K
OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 151 of the
General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. At meetings duly convened and held on December 11, 2007 and January 23, 2008, the Board of Directors of the Corporation (the "Board") duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's preferred stock, and (b) appointing a Special Committee (the "Committee") of the Board to act on behalf of the Board in establishing the number of authorized shares, the dividend rate and other powers, designations, preferences and rights of the preferred stock.

2. Thereafter, on January 25, 2008, the Committee duly adopted the following resolution by written consent:

"RESOLVED, that the powers, designations, preferences and relative, participating, optional or other special rights, and the qualifications, limitations or restrictions thereof, of the Corporation's Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, including those established by the Board and the number of authorized shares and dividend rate established hereby, are authorized and approved as set forth in the Certificate of Designations attached hereto as Exhibit A, which is incorporated herein and made a part of these resolutions by reference."

IN WITNESS WHEREOF, this Certificate of Designations is executed on behalf of the Corporation by its duly authorized officer this 28th day of January, 2008.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M. BRENNER

Name: Teresa M. Brenner

Title: Associate General Counsel

EXHIBIT A

CERTIFICATE OF DESIGNATIONS

OF

FIXED-TO-FLOATING RATE

NON-CUMULATIVE PREFERRED STOCK, SERIES K

OF

BANK OF AMERICA CORPORATION

Section 1. Designation. The designation of the series of preferred stock shall be “Fixed-to-Floating Rate Non- Cumulative Preferred Stock, Series K” (the “*Series K Preferred Stock*”). Each share of Series K Preferred Stock shall be identical in all respects to every other share of Series K Preferred Stock. Series K Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares. The number of authorized shares of Series K Preferred Stock shall be 240,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series K Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors of the Corporation, the Committee or any other duly authorized committee of the Board of Directors of the Corporation and by the filing of a certificate pursuant to the provisions of the General Corporation Law of the State of Delaware stating that such increase or reduction, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series K Preferred Stock.

Section 3. Definitions. As used herein with respect to Series K Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Calculation Agent*” shall mean The Bank of New York Trust Company, N.A., or such other bank or entity as may be appointed by the Corporation to act as calculation agent for the Series K Preferred Stock during the Floating Rate Period (as defined below).

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of “Three-Month LIBOR.”

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Fixed Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Floating Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Junior Stock*” means the Corporation's common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series K Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means (a) the Corporation's 7% Cumulative Redeemable Preferred Stock, Series B, (b) the Corporation's 6.204% Non-Cumulative Preferred Stock, Series D, (c) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series E, (d) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series F (if and when issued and outstanding), (e) the Corporation's Adjustable Rate Non-Cumulative Preferred Stock, Series G (if and when issued and outstanding), (f) the Corporation's 6.625% Non-Cumulative Preferred Stock, Series I, (g) the Corporation's 7.25% Non-Cumulative Preferred Stock, Series J, (h) the Corporation's 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L (if and when issued and outstanding), and (i) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series K Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Reuters Screen Page “LIBOR01”*” means the display page so designated on Reuters (or any other page as may replace that page on that service, or any other service as may be nominated as the information vendor, for the purpose of displaying rates or prices comparable to the London Interbank Offered Rate for U.S. dollar deposits).

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series K Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series K Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

“*Three-Month LIBOR*” means, with respect to any Dividend Period in the Floating Rate Period, the offered rate (expressed as a percentage *per annum*) for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Reuters Screen Page “LIBOR01” as of 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “*Dividend Determination Date*”). If such rate does not appear on Reuters Screen Page “LIBOR01”, Three-Month LIBOR will be determined on the basis of the rates at which deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000 are offered to prime banks in the London interbank market by four major banks in the London interbank market selected by the Corporation, at approximately 11:00 a.m., London time on the second London Banking Day immediately preceding the first day of that Dividend Period. The Calculation Agent will request the principal London office of each of such banks to provide a quotation of its rate. If at least two such quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of such quotations. If fewer than two quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of the rates quoted by three major banks in New York City selected by the Corporation, at approximately 11:00 a.m., New York City time, on the first day of that Dividend Period for loans in U.S. dollars to leading European banks for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000. However, if fewer than three banks selected by the Corporation to provide quotations are not quoting as described above, Three-Month LIBOR for that Dividend Period will be the same as Three-Month LIBOR as determined for the previous Dividend Period, or in the case of the first Dividend Period in the Floating Rate Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had the dividend rate been a floating rate during the Fixed Rate Period (as defined below). The Calculation Agent's establishment of Three-Month LIBOR and calculation of the amount of dividends for each Dividend

Period in the Floating Rate Period will be on file at the principal offices of the Corporation, will be made available to any holder of Series K Preferred Stock upon request and will be final and binding in the absence of manifest error.

Section 4. Dividends.

(a) Rate. Holders of Series K Preferred Stock shall be entitled to receive, if, as and when declared by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation, but only out of assets legally available therefor, non-cumulative cash dividends on the liquidation preference of \$25,000 per share of Series K Preferred Stock, and no more, payable (x) for the Fixed Rate Period, semi-annually in arrears on each January 30 and July 30 and (y) for the Floating Rate Period, quarterly in arrears on each January 30, April 30, July 30 and October 30; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day, unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day (in either case, without any interest or other payment in respect of such delay) (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from and including the date of issuance of the Series K Preferred Stock or any Dividend Payment Date to but excluding the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series K Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to (1) 8.00%, for each Dividend Period from the issue date to, but excluding, January 30, 2018 (the “*Fixed Rate Period*”), and (2) Three-Month LIBOR plus a spread of 3.63%, for each Dividend Period from January 30, 2018 to the date of redemption of the Series K Preferred Stock (the “*Floating Rate Period*”). The record date for payment of dividends on the Series K Preferred Stock shall be the fifteenth day of the calendar month in which the Dividend Payment Date falls. For the Fixed Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. For the Floating Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period.

(b) Non-Cumulative Dividends. Dividends on shares of Series K Preferred Stock shall be non-cumulative. To the extent that any dividends payable on the shares of Series K Preferred Stock on any Dividend Payment Date are not declared and paid, in full or otherwise, on such Dividend Payment Date, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series K Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series K Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series K Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or *apro rata* portion, of the Series K Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case unless full dividends on all outstanding shares of Series K Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series K Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series K Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the

Corporation declares dividends on the Series K Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series K Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series K Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series K Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may be declared and paid on any Junior Stock from time to time out of any assets legally available therefor, and the shares of Series K Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series K Preferred Stock shall be entitled, out of assets legally available therefor, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series K Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series K Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series K Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series K Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series K Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series K Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors of the Corporation, may redeem out of funds legally available therefor, in whole or in part, the shares of Series K Preferred Stock at the time outstanding, at any time on any Dividend Payment Date on or after the Dividend Payment Date on January 30, 2018, upon notice given as provided in Section 6(b) below. The redemption price for shares of Series K Preferred Stock shall be \$25,000 per share plus dividends that have been declared but not paid.

(b) Notice of Redemption. Notice of every redemption of shares of Series K Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have

been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series K Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series K Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series K Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series K Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series K Preferred Stock at the time outstanding, the shares of Series K Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series K Preferred Stock in proportion to the number of Series K Preferred Stock held by such holders or by lot or in such other manner as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine to be fair and equitable. Subject to the provisions of this Section 6, the Board of Directors of the Corporation, the Committee or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series K Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other assets, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue after such redemption date, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series K Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraph 7(b) below or as required by Delaware law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series K Preferred Stock or any other class or series of preferred stock that ranks on parity with Series K Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least three or more semi-annual or six or more quarterly Dividend Periods (whether consecutive or not), as applicable, the number of directors constituting the Board of Directors of the Corporation shall be increased by two, and the holders of the Series K Preferred Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of the such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two

directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors of the Corporation shall at no time include more than two such directors. Each such director elected by the holders of shares of Series K Preferred Stock and any other class or series of preferred stock that ranks on parity with the Series K Preferred Stock as to payment of dividends and having equivalent voting rights is a "*Preferred Director*."

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series K Preferred Stock and any other class or series of our stock that ranks on parity with Series K Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series K Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series K Preferred Stock and any other class or series of preferred stock that ranks on parity with Series K Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting will be given in a similar manner to that provided in the Corporation's by-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series K Preferred Stock may (at our expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of our stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series K Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series K Preferred Stock and any other class or series of preferred stock that ranks on parity with Series K Preferred Stock as to payment of dividends, if any, for the equivalent of at least two semi-annual or four quarterly Dividend Periods, as applicable, then the right of the holders of Series K Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series K Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

Section 8. Preemption and Conversion. The holders of Series K Preferred Stock shall not have any rights of preemption or rights to convert such Series K Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors of the Corporation, the Committee or any authorized committee of the Board of Directors of the Corporation, without the vote of the holders of the Series K Preferred Stock, may authorize and issue additional shares of Junior Stock, Parity Stock or any class or series of Senior Stock or any other securities ranking senior to the Series K Preferred Stock as to dividends and the distribution of assets upon any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series K Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series K Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series K Preferred Stock are not subject to the operation of a sinking fund.

**CERTIFICATE OF DESIGNATIONS
OF
7.25% NON-CUMULATIVE PERPETUAL
CONVERTIBLE PREFERRED STOCK, SERIES L
OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 151 of the
General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. At meetings duly convened and held on December 11, 2007 and January 23, 2008, the Board of Directors of the Corporation (the "Board") duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's preferred stock, and (b) appointing a Special Committee (the "Committee") of the Board to act on behalf of the Board in establishing the number of authorized shares, the dividend rate and other powers, designations, preferences and rights of the preferred stock.

2. Thereafter, on January 28, 2008, the Committee duly adopted the following resolution by written consent:

"RESOLVED, that the powers, designations, preferences and relative, participating, optional or other special rights, and the qualifications, limitations or restrictions thereof, of the Corporation's 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, including those established by the Board and the number of authorized shares and dividend rate established hereby, are authorized and approved as set forth in the Certificate of Designations attached hereto as Exhibit A, which is incorporated herein and made a part of these resolutions by reference."

IN WITNESS WHEREOF, this Certificate of Designations is executed on behalf of the Corporation by its duly authorized officer this 28th day of January, 2008.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M. BRENNER
Name: Teresa M. Brenner
Title: Associate General Counsel

EXHIBIT
A CERTIFICATE OF DESIGNATIONS
OF
7.25% NON-CUMULATIVE PERPETUAL CONVERTIBLE PREFERRED STOCK, SERIES L
OF
BANK OF AMERICA CORPORATION

Section 1. Designation. The designation of the series of preferred stock shall be “7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L”, \$0.01 par value, with a liquidation preference of \$1,000 per share (the “*Series L Preferred Stock*”). Each share of Series L Preferred Stock shall be identical in all respects to every other share of Series L Preferred Stock. Series L Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares. The number of authorized shares of Series L Preferred Stock shall be 6,900,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series L Preferred Stock then outstanding) by further resolution duly adopted by the Board, the Committee or any other duly authorized committee of the Board and by the filing of a certificate pursuant to the provisions of the General Corporation Law of the State of Delaware stating that such increase or reduction, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series L Preferred Stock.

Section 3. Definitions. As used herein with respect to Series L Preferred Stock:

“*Applicable Conversion Price*” at any given time means, for each share of Series L Preferred Stock, the price equal to \$1,000 divided by the Applicable Conversion Rate in effect at such time.

“*Applicable Conversion Rate*” means the Conversion Rate in effect at any given time.

“*Base Price*” has the meaning set forth in Section 6(d)(i).

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or required by law or regulation to close in New York, New York or in Charlotte, North Carolina.

“*Closing Price*” of the Common Stock on any determination date means the closing sale price or, if no closing sale price is reported, the last reported sale price of the shares of the Common Stock on the New York Stock Exchange on such date. If the Common Stock is not traded on the New York Stock Exchange on any determination date, the Closing Price of the Common Stock on such determination date means the closing sale price as reported in the composite transactions for the principal U.S. national or regional securities exchange on which the Common Stock is so listed or quoted, or, if no closing sale price is reported, the last reported sale price on the principal U.S. national or regional securities exchange on which the Common Stock is so listed or quoted, or if the Common Stock is not so listed or quoted on a U.S. national or regional securities exchange, the last quoted bid price for the Common Stock in the over-the-counter market as reported by Pink Sheets LLC or a similar organization, or, if that bid price is not available, the market price of the Common Stock on that date as determined by a nationally recognized independent investment banking firm retained by the Corporation for this purpose.

For purposes of this Certificate of Designations, all references herein to the “Closing Price” and “last reported sale price” of the Common Stock on the New York Stock Exchange shall be such closing sale price and last reported sale price as reflected on the website of the New York Stock Exchange (<http://www.nyse.com>) and as reported by Bloomberg Professional Service; *provided* that in the event that there is a discrepancy between the closing sale price or last reported sale price as

reflected on the website of the New York Stock Exchange and as reported by Bloomberg Professional Service, the closing sale price and last reported sale price on the website of the New York Stock Exchange will govern.

“*Common Stock*” means the common stock, \$0.01 par value, of the Corporation.

“*Conversion Agent*” shall mean Computershare Trust Company, N.A. and Computershare Inc. collectively acting in their capacity as conversion agent for the Series L Preferred Stock, and their respective successors and assigns.

“*Conversion Date*” has the meaning set forth in Section 6(a)(v)(B).

“*Conversion Rate*” means for each share of Series L Preferred Stock, 20 shares of Common Stock, plus cash in lieu of fractional shares, subject to adjustment as set forth herein.

“*Current Market Price*” of the Common Stock on any day, means the average of the VWAP of the Common Stock over each of the ten consecutive Trading Days ending on the earlier of the day in question and the day before the Ex-Date or other specified date with respect to the issuance or distribution requiring such computation, appropriately adjusted to take into account the occurrence during such period of any event described in Section 7(a)(i) through (vi).

“*Depository*” means DTC or its nominee or any successor depository appointed by the Corporation.

“*Dividend Payment Date*” has the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” has the meaning set forth in Section 4(a) hereof.

“*Dividend Threshold Amount*” has the meaning set forth in Section 7(a)(v).

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Exchange Act*” means the Securities Exchange Act of 1934, as amended.

“*Exchange Property*” has the meaning set forth in Section 8(a).

“*Ex-Date*,” when used with respect to any issuance or distribution, means the first date on which the Common Stock or other securities trade without the right to receive the issuance or distribution.

“*Fundamental Change*” has the meaning set forth in Section 6(d)(i).

“*Holder*” means the Person in whose name the shares of Series L Preferred Stock are registered, which may be treated by the Corporation, Transfer Agent, Registrar, paying agent and Conversion Agent as the absolute owner of the shares of Series L Preferred Stock for the purpose of making payment and settling conversions and for all other purposes.

“*Junior Stock*” means the Common Stock and any other class or series of capital stock of the Corporation over which Series L Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Make-Whole Acquisition*” means the occurrence, prior to any Conversion Date, of one of the following:

(a) a “person” or “group” within the meaning of Section 13(d) of the Exchange Act files a Schedule TO or any schedule, form, or report under the Exchange Act disclosing that such person or group has become the direct or

indirect ultimate “beneficial owner,” as defined in Rule 13d-3 under the Exchange Act, of common equity of the Corporation representing more than 50% of the voting power of the Common Stock; or

(b) consummation of the Corporation's consolidation or merger or similar transaction or any sale, lease, or other transfer in one transaction or a series of related transactions of all or substantially all of the Corporation's and the Corporation's subsidiaries' consolidated assets, taken as a whole, to any Person other than one of the Corporation's subsidiaries, in each case pursuant to which the Common Stock will be converted into cash, securities, or other property, other than pursuant to a transaction in which the persons that “beneficially owned” (as defined in Rule 13d-3 under the Exchange Act) directly or indirectly, voting shares immediately prior to such transaction beneficially own, directly or indirectly, voting shares representing a majority of the total voting power of all outstanding classes of voting shares of the continuing or surviving person immediately after the transaction; *provided, however* that a Make-Whole Acquisition will not be deemed to have occurred if at least 90% of the consideration received by holders of the Common Stock in the transaction or transactions consists of shares of common stock or American Depositary Receipts in respect of common stock that are traded on a U.S. national securities exchange or securities exchange in the European Economic Area or that will be so traded when issued or exchanged in connection with a Make-Whole Acquisition.

“*Make-Whole Acquisition Conversion*” has the meaning set forth in Section 6(c)(i).

“*Make-Whole Acquisition Conversion Period*” has the meaning set forth in Section 6(c)(i).

“*Make-Whole Acquisition Effective Date*” has the meaning set forth in Section 6(c)(i).

“*Make-Whole Acquisition Stock Price*” means the price paid per share of Common Stock in the event of a Make-Whole Acquisition. If the holders of shares of Common Stock receive only cash in the Make-Whole Acquisition, the Make-Whole Acquisition Stock Price will be the cash amount paid per share of Common Stock. Otherwise, the Make-Whole Acquisition Stock Price shall be the average of the Closing Price per share of Common Stock on the ten Trading Days up to, but not including, the Make-Whole Acquisition Effective Date.

“*Make-Whole Shares*” has the meaning set forth in Section 6(c)(i).

“*Nonpayment*” has the meaning set forth in Section 11(b)(i).

“*Notice of Optional Conversion*” has the meaning set forth in Section 6(b)(iii).

“*Optional Conversion Date*” has the meaning set forth in Section 6(b)(iii).

“*Parity Stock*” means (a) the Corporation's 7% Cumulative Redeemable Preferred Stock, Series B, (b) the Corporation's 6.204% Non-Cumulative Preferred Stock, Series D, (c) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series E, (d) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series F (if and when issued and outstanding), (e) the Corporation's Adjustable Rate Non-Cumulative Preferred Stock, Series G (if and when issued and outstanding), (f) the Corporation's 6.625% Non-Cumulative Preferred Stock, Series I, (g) the Corporation's 7.25% Non-Cumulative Preferred Stock, Series J, (h) the Corporation's Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K (if and when issued and outstanding) and (i) any other class or series of capital stock of the Corporation hereafter authorized that ranks on par with the Series L Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Person*” means a legal person, including any individual, corporation, estate, partnership, joint venture, association, joint-stock company, limited liability company or trust.

“*Preferred Director*” has the meaning set forth in Section 11(b)(i).

“*Purchased Shares*” has the meaning set forth in Section 7(a)(vi).

“*Reference Price*” means the price paid per share of Common Stock in the event of a Fundamental Change. If the holders of shares of Common Stock receive only cash in the Fundamental Change, the Reference Price shall be the cash amount paid per share. Otherwise, the Reference Price will be the average of the Closing Price per share of Common Stock on the ten Trading Days up to, but not including, the effective date of the Fundamental Change.

“*Reorganization Event*” has the meaning set forth in Section 8.

“*Registrar*” means Computershare Trust Company, N.A. or its nominee or any successor or registrar appointed by the Corporation.

“*Senior Stock*” means any class or series of capital stock of the Corporation authorized which has preference or priority over the Series L Preferred Stock as to the payment of dividends or in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Series L Preferred Stock*” has the meaning set forth in Section 1.

“*spin-off*” has the meaning set forth in Section 7(a)(iv).

“*Trading Day*” for purposes of determining the VWAP or Closing Price means a day on which the shares of Common Stock:

(a) are not suspended from trading on any national or regional securities exchange or association or over-the-counter market at the close of business; and

(b) have traded at least once on the national or regional securities exchange or association or over-the-counter market that is the primary market for the trading of the Common Stock.

“*Transfer Agent*” means Computershare Trust Company, N.A. acting as Transfer Agent, Registrar, and Conversion Agent for the Series L Preferred Stock, and its successors and assigns.

“*Voting Parity Securities*” has the meaning set forth in Section 11(b)(i).

“*VWAP*” means, per share of the Common Stock on any Trading Day, the per share volume-weighted average price as displayed under the heading “Bloomberg VWAP” on Bloomberg page “BAC UN <equity> AQR” (or its equivalent successor if such page is not available) in respect of the period from the open of trading on the relevant Trading Day until the close of trading on the relevant Trading Day (or if such volume-weighted average price is unavailable, the market price of one share of the Common Stock on such trading days determined, using a volume-weighted average method, by a nationally recognized investment banking firm (unaffiliated with the Corporation) retained for this purpose by the Corporation).

Section 4. Dividends.

(a) Rate. Holders of Series L Preferred Stock shall be entitled to receive, when, as and if declared by the Board or any duly authorized committee of the Board, but only out of assets legally available under Delaware law for payment, non-cumulative cash dividends on the liquidation preference of \$1,000 per share of Series L Preferred Stock, and no more, payable quarterly in arrears on each January 30, April 30, July 30 and October 30 of each year, beginning on April 30, 2008; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day, unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day (in either case, without any interest or other payment in respect of such delay) (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from and including the date of issuance of the Series L Preferred Stock or any Dividend Payment Date to but excluding the next Dividend Payment Date is a “*Dividend Period*”. Dividends on each share of Series L Preferred Stock will accrue on the

liquidation preference of \$1,000 per share at a rate per annum equal to 7.25%. The record date for payment of dividends on the Series L Preferred Stock shall be the first day of the calendar month in which the relevant Dividend Payment Date falls. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. Dollar amounts resulting from that calculation will be rounded to the nearest cent, with one-half cent being rounded upward. Dividends on the Series L Preferred Stock will cease to accrue after conversion, as described below. If the Corporation issues additional shares of the Series L Preferred Stock, dividends on those additional shares will accrue from the preceding scheduled Dividend Payment Date at the dividend rate.

(b) Non-Cumulative Dividends. Dividends on shares of Series L Preferred Stock shall be non-cumulative. Accordingly, if for any reason the Board or a duly authorized committee of the Board does not declare a dividend on the Series L Preferred Stock for a Dividend Period prior to the related Dividend Payment Date, that dividend will not accrue, and the Corporation will have no obligation to pay a dividend for that Dividend Period on the Dividend Payment Date or at any time in the future, whether or not the Board or a duly authorized committee of the Board declares a dividend on the Series L Preferred Stock or any other series of the Corporation's preferred stock or Common Stock for any future Dividend Period.

(c) Dividend Stopper. So long as any share of Series L Preferred Stock remains outstanding, (i) no dividend shall be declared and paid or set aside for payment and no distribution shall be declared and made or set aside for payment on any Junior Stock (other than a dividend payable solely in shares of Junior Stock), (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock will be repurchased, redeemed, or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series L Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, during a Dividend Period, unless, in each case, the full dividends for the then-current Dividend Period on all outstanding shares of Series L Preferred Stock have been declared and paid or declared and a sum sufficient for the payment of those dividends has been set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreements) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series L Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series L Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series L Preferred Stock and on any Parity Stock but does not make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series L Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series L Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. The Corporation is not obligated to and will not pay Holders of the Series L Preferred Stock any interest or sum of money in lieu of interest on any dividend not paid on a Dividend Payment Date. The Corporation is not obligated to and will not pay Holders of the Series L Preferred Stock any dividend in excess of the dividends on the Series L Preferred Stock that are payable as described herein. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board or any duly authorized committee of the Board may be declared and paid on any Junior Stock from time to time out of any assets legally available therefor, and the shares of Series L Preferred Stock shall not be entitled to participate in any such dividend

Section 5. Right to Convert. Each Holder shall have the right, at such Holder's option, at any time, to convert all or any portion of such Holder's Series L Preferred Stock into shares of Common Stock at the Applicable Conversion Rate (subject to the conversion procedures set forth in Section 6 herein) plus cash in lieu of fractional shares.

Section 6. Conversion.

(a) Conversion Procedures.

(i) Effective immediately prior to the close of business on the Optional Conversion Date or any applicable Conversion Date, dividends shall no longer be declared on any converted shares of Series L Preferred Stock and such shares of Series L Preferred Stock shall cease to be outstanding, in each case, subject to the right of Holders to receive any declared and unpaid dividends on such shares and any other payments to which they are otherwise entitled pursuant to Section 5, Section 6 (b), Section 6(c), Section 6(d), Section 8 or Section 12 hereof, as applicable.

(ii) Prior to the close of business on the Optional Conversion Date or any applicable Conversion Date, shares of Common Stock issuable upon conversion of, or other securities issuable upon conversion of, any shares of Series L Preferred Stock shall not be deemed outstanding for any purpose, and Holders shall have no rights with respect to the Common Stock or other securities issuable upon conversion (including voting rights, rights to respond to tender offers for the Common Stock and rights to receive any dividends or other distributions on the Common Stock or other securities issuable upon conversion) by virtue of holding shares of Series L Preferred Stock.

(iii) Shares of Series L Preferred Stock duly converted in accordance with the terms hereof, or otherwise reacquired by the Corporation, will resume the status of authorized and unissued preferred stock, undesignated as to series and available for future issuance. The Corporation may from time-to-time take such appropriate action as may be necessary to reduce the authorized number of shares of Series L Preferred Stock.

(iv) The Person or Persons entitled to receive the Common Stock and/or securities issuable upon conversion of Series L Preferred Stock shall be treated for all purposes as the record holder(s) of such shares of Common Stock and/or securities as of the close of business on the Optional Conversion Date or any applicable Conversion Date. In the event that a Holder shall not by written notice designate the name in which shares of Common Stock and/or cash, securities or other property (including payments of cash in lieu of fractional shares) to be issued or paid upon conversion of shares of Series L Preferred Stock should be registered or paid or the manner in which such shares should be delivered, the Corporation shall be entitled to register and deliver such shares, and make such payment, in the name of the Holder and in the manner shown on the records of the Corporation or, in the case of global certificates, through book-entry transfer through the Depository.

(v) Conversion into shares of Common Stock will occur on the Optional Conversion Date or any applicable Conversion Date as follows:

(A) On the Optional Conversion Date, certificates representing shares of Common Stock shall be issued and delivered to Holders or their designee upon presentation and surrender of the certificate evidencing the Series L Preferred Stock to the Conversion Agent if shares of the Series L Preferred Stock are held in certificated form, and, if required, the furnishing of appropriate endorsements and transfer documents and the payment of all transfer and similar taxes. If a Holder's interest is a beneficial interest in a global certificate representing Series L Preferred Stock, a book-entry transfer through the Depository will be made by the Conversion Agent upon compliance with the Depository's procedures for converting a beneficial interest in a global security.

(B) On the date of any conversion at the option of Holders pursuant to Section 5, Section 6(b), Section 6 or Section 6(d), if a Holder's interest is in certificated form, a Holder must do each of the following in order to convert:

(1) complete and manually sign the conversion notice provided by the Conversion Agent, or a facsimile of the conversion notice, and deliver this irrevocable notice to the Conversion Agent;

- (2) surrender the shares of Series L Preferred Stock to the Conversion Agent;
- (3) if required, furnish appropriate endorsements and transfer documents;
- (4) if required, pay all transfer or similar taxes; and
- (5) if required, pay funds equal to any declared and unpaid dividend payable on the next Dividend Payment Date to which such Holder is entitled.

If a Holder's interest is a beneficial interest in a global certificate representing Series L Preferred Stock, in order to convert a Holder must comply with paragraphs (3) through (5) listed above and comply with the Depository's procedures for converting a beneficial interest in a global security.

The date on which a Holder complies with the procedures in this clause (v) is the "Conversion Date."

(C) The Conversion Agent shall, on a Holder's behalf, convert the Series L Preferred Stock into shares of Common Stock, in accordance with the terms of the notice delivered by such Holder described in clause (B) above. If the Conversion Date is prior to the record date relating to any declared dividend for the Dividend Period in which a Holder elects to convert, the Holder will not receive any declared dividends for that Dividend Period. If the Conversion Date is after the record date relating to any declared dividend and prior to the Dividend Payment Date, the Holder will receive that dividend on the relevant Dividend Payment Date if the Holder was the holder of record on the record date for that dividend. However, if the Conversion Date is after the record date and prior to the Dividend Payment Date, whether or not the Holder was the holder of record on the record date, the Holder must pay to the Conversion Agent when it converts its shares of Series L Preferred Stock an amount in cash equal to the full dividend actually paid on the Dividend Payment Date for the then-current Dividend Period on the shares of Series L Preferred Stock being converted, unless the Holder's shares of Series L Preferred Stock are being converted as a result of a conversion pursuant to Section 6(b), Section 6(c) or Section 6(d).

(b) Conversion at the Corporation's Option.

(i) On or after January 30, 2013, the Corporation may, at its option, at any time or from time to time, cause some or all of the Series L Preferred Stock to be converted into shares of Common Stock at the then-Applicable Conversion Rate if, for 20 Trading Days during any period of 30 consecutive Trading Days the Closing Price of the Common Stock exceeds 130% of the then-Applicable Conversion Price of the Series L Preferred Stock. If the Corporation exercises its optional conversion right on January 30, 2013, it will still pay any dividend payable (in accordance with Section 4) on January 30, 2013 to the applicable Holders of record. The Corporation will provide notice of its optional conversion within five Trading Days of the end of the 30 consecutive Trading Day period.

(ii) If the Corporation elects to cause less than all of the Series L Preferred Stock to be converted under clause (i) above, the Conversion Agent will select the Series L Preferred Stock to be converted by lot, or on a *pro rata* basis or by another method the Conversion Agent considers fair and appropriate, including any method required by DTC or any successor depository (so long as such method is not prohibited by the rules of any stock exchange or quotation association on which the Series L Preferred Stock is then traded or quoted). If the Conversion Agent selects a portion of a Holder's Series L Preferred Stock for partial conversion at the Corporation's option and such Holder converts a portion of its shares of Series L Preferred Stock, the converted portion will be deemed to be from the portion selected for conversion at the Corporation's option under this Section 6(b).

(iii) If the Corporation exercises the optional conversion right described in this Section 6(b), the Corporation shall provide notice of such conversion by first class mail to each Holder of record for the shares of Series L Preferred Stock to be converted (such notice a "Notice of Optional Conversion") or issue a press release for publication and make this information available on its website. The Conversion Date shall be a date selected by the Corporation (the "Optional Conversion Date"), and the Notice of Optional Conversion must be mailed, or the Corporation must issue the press release,

not more than 20 days prior to the Optional Conversion Date. In addition to any information required by applicable law or regulation, the Notice of Optional Conversion or press release shall state, as appropriate:

(A) the Optional Conversion Date;

(B) the aggregate number of shares of Series L Preferred Stock to be converted and, if less than all of the shares of Series L Preferred Stock are to be converted, the percentage of shares of Series L Preferred Stock to be converted; and

(C) the number of shares of Common Stock to be issued upon conversion of each share of Series L Preferred Stock.

(c) Conversion Upon Make-Whole Acquisition.

(i) In the event of a Make-Whole Acquisition, each Holder shall have the option to convert its shares of Series L Preferred Stock (a *“Make-Whole Acquisition Conversion”*) during the period (the *“Make-Whole Acquisition Conversion Period”*) beginning on the effective date of the Make-Whole Acquisition (the *“Make-Whole Acquisition Effective Date”*) and ending on the date that is 30 days after the Make-Whole Acquisition Effective Date and receive an additional number of shares of Common Stock (the *“Make-Whole Shares”*) as set forth in clause (ii) below.

(ii) The number of Make-Whole Shares per share of Series L Preferred Stock shall be determined by reference to the table below for the applicable Make-Whole Acquisition Effective Date and the applicable Make-Whole Acquisition Stock Price:

Effective Date	\$40.00	\$41.00	\$42.00	\$44.00	\$47.00	\$50.00	\$60.00	\$80.00	\$110.00	\$150.00	\$200.00
	5.00	4.79	4.61	4.20	3.68	3.25	2.14	1.04	0.51	0.27	0.14
1/24/2008	0	93	90	23	51	40	50	50	64	65	68
	5.00	4.75	4.46	4.13	3.57	3.17	2.03	0.95	0.46	0.24	0.12
1/30/2009	0	12	43	86	2	60	17	63	82	80	85
	5.00	4.64	4.29	3.98	3.38	2.93	1.76	0.64	0.22	0.10	0.03
1/30/2010	0	39	29	86	30	0	17	62	87	33	90
	5.00	4.60	4.24	3.92	3.31	2.80	1.56	0.53	0.19	0.10	0.05
1/30/2011	0	49	29	50	70	40	50	0	64	67	0
	5.00	4.57	4.24	3.83	3.25	2.58	1.26	0.23	0.07	0.04	0.02
1/30/2012	0	80	5	86	96	40	67	13	55	29	6
	5.00	4.53	4.22	3.79	3.16	2.52	1.02				
1/30/2013	0	66	14	32	60	60	17	—	—	—	—
	5.00	4.53	4.22	3.79	3.16	2.52	1.02				
Thereafter	0	66	14	32	60	60	17	—	—	—	—

(A) The exact Make-Whole Acquisition Stock Prices and Make-Whole Acquisition Effective Dates may not be set forth in the table, in which case:

(1) if the Make-Whole Acquisition Stock Price is between two Make-Whole Acquisition Stock Price amounts in the table or the Make-Whole Acquisition Effective Date is between two dates in the table, the number of Make-Whole Shares will be determined by straight-line interpolation between the number of Make-Whole Shares set forth for the higher and lower Make-Whole Acquisition Stock Price amounts and the two Make-Whole Acquisition Effective Dates, as applicable, based on a 365-day year;

(2) if the Make-Whole Acquisition Stock Price is in excess of \$200.00 per share (subject to adjustment pursuant to Section 7 hereof), no Make-Whole Shares will be issued upon conversion of the Series L Preferred Stock; and

(3) if the Make-Whole Acquisition Stock Price is less than \$40.00 per share (subject to adjustment pursuant to Section 7 hereof), no Make-Whole Shares will be issued upon conversion of the Series L Preferred Stock.

(B) The Make-Whole Acquisition Stock Prices set forth in the table above are subject to adjustment pursuant to Section 7 hereof and shall be adjusted as of any date the Conversion Rate is adjusted. The adjusted Make-Whole Acquisition Stock Prices will equal the Make-Whole Acquisition Stock Prices applicable immediately prior to such adjustment multiplied by a fraction, the numerator of which is the Conversion Rate immediately prior to the adjustment giving rise to the Make-Whole Acquisition Stock Prices adjustment and the denominator of which is the Conversion Rate as so adjusted. Each of the number of Make-Whole Shares in the table shall also be subject to adjustment in the same manner as the Conversion Rate pursuant to Section 7.

(iii) On or before the twentieth day prior to the date the Corporation anticipates being the effective date for the Make-Whole Acquisition, a written notice shall be sent by or on behalf of the Corporation, by first-class mail, postage prepaid, to the Holders as they appear in the records of the Corporation. Such notice shall contain:

(A) the anticipated effective date of the Make-Whole Acquisition; and

(B) the date, which shall be 30 days after the anticipated Make-Whole Acquisition Effective Date, by which a Make-Whole Acquisition Conversion must be exercised.

(iv) On the Make-Whole Acquisition Effective Date, another written notice shall be sent by or on behalf of the Corporation, by first-class mail, postage prepaid, to the Holders as they appear in the records of the Corporation. Such notice shall contain:

(A) the date that shall be 30 days after the Make-Whole Acquisition Effective Date;

(B) the number of Make-Whole Shares;

(C) the amount of cash, securities and other consideration receivable by a Holder of Series L Preferred Stock upon conversion; and

(D) the instructions a Holder must follow to exercise its conversion option in connection with such Make-Whole Acquisition.

(v) To exercise a Make-Whole Acquisition Conversion option, a Holder must, no later than 5:00 p.m., New York City time on or before the date by which the Make-Whole Acquisition Conversion option must be exercised as specified in the notice delivered under clause (iv) above, comply with the procedures set forth in Section 6(a)(v)(B).

(vi) If a Holder does not elect to exercise the Make-Whole Acquisition Conversion option pursuant to this Section 6(c), the shares of Series L Preferred Stock or successor security held by it will remain outstanding, and the Holder will not be eligible to receive Make-Whole Shares.

(vii) Upon a Make-Whole Acquisition Conversion, the Conversion Agent shall, except as otherwise provided in the instructions provided by the Holder thereof in the written notice provided to the Corporation or its successor as set forth in Section 6(a)(iv) above, deliver to the Holder such cash, securities or other property as are issuable with respect to Make-Whole Shares in the Make-Whole Acquisition.

(viii) In the event that a Make-Whole Acquisition Conversion is effected with respect to shares of Series L Preferred Stock or a successor security representing less than all the shares of Series L Preferred Stock or a successor security held by a Holder, upon such Make-Whole Acquisition Conversion the Corporation or its successor shall execute and the

Conversion Agent shall, unless otherwise instructed in writing, countersign and deliver to the Holder thereof, at the expense of the Corporation or its successors, a certificate evidencing the shares of Series L Preferred Stock or such successor security held by the Holder as to which a Make-Whole Acquisition Conversion was not effected.

(d) Conversion Upon Fundamental Change.

(i) In lieu of receiving the Make-Whole Shares, if the Reference Price in connection with a Make-Whole Acquisition is less than the Applicable Conversion Price (a “*Fundamental Change*”), a Holder may elect to convert each share of Series L Preferred Stock during the period beginning on the effective date of the Fundamental Change and ending on the date that is 30 days after the effective date of such Fundamental Change at an adjusted conversion price equal to the greater of (1) the Reference Price and (2) \$19.95, subject to adjustment as described in clause (ii) below (the “*Base Price*”). If the Reference Price is less than the Base Price, Holders will receive a maximum of 50.1253 shares of Common Stock per share of Series L Preferred Stock converted, subject to adjustment as described in clause (ii) below.

(ii) The Base Price shall be adjusted as of any date the Conversion Rate of the Series L Preferred Stock is adjusted pursuant to Section 7. The adjusted Base Price shall equal the Base Price applicable immediately prior to such adjustment multiplied by a fraction, the numerator of which is the Conversion Rate immediately prior to the adjustment giving rise to the Conversion Rate adjustment and the denominator of which is the Conversion Rate as so adjusted.

(iii) In lieu of issuing Common Stock upon conversion in the event of a Fundamental Change, the Corporation may at its option, and if it obtains Federal Reserve Board approval, pay an amount in cash (computed to the nearest cent) equal to the Reference Price for each share of Common Stock otherwise issuable upon conversion.

(iv) On or before the twentieth day prior to the date the Corporation anticipates being the effective date for the Fundamental Change, a written notice shall be sent by or on behalf of the Corporation, by first-class mail, postage prepaid, to the Holders as they appear in the records of the Corporation. Such notice shall contain:

(A) the anticipated effective date of the Fundamental Change; and

(B) the date, which shall be 30 days after the anticipated effective date of a Fundamental Change, by which a Fundamental Change conversion must be exercised.

(v) On the effective date of a Fundamental Change, another written notice shall be sent by or on behalf of the Corporation, by first-class mail, postage prepaid, to the Holders as they appear in the records of the Corporation. Such notice shall contain:

(A) the date that shall be 30 days after the effective date of the Fundamental Change;

(B) the adjusted conversion price following the Fundamental Change;

(C) the amount of cash, securities and other consideration received by a Holder of Series L Preferred Stock upon conversion; and

(D) the instructions a Holder must follow to exercise its conversion option in connection with such Fundamental Change.

(vi) To exercise its conversion option upon a Fundamental Change, a Holder must, no later than 5:00 p.m., New York City time on or before the date by which the conversion option upon the Fundamental Change must be exercised as specified in the notice delivered under clause (v) above, comply with the procedures set forth in Section 6(a)(v)(B) and indicate that it is exercising the Fundamental Change conversion option.

(vii) If a Holder does not elect to exercise its conversion option upon a Fundamental Change pursuant to this Section 6(d), the Holder will not be eligible to convert such Holder's shares at the Base Price and such Holder's shares of Series L Preferred Stock or successor security held by it will remain outstanding.

(viii) Upon a conversion upon a Fundamental Change, the Conversion Agent shall, except as otherwise provided in the instructions provided by the Holder thereof in the written notice provided to the Corporation or its successor as set forth in Section 6(a)(iv) above, deliver to the Holder such cash, securities or other property as are issuable with respect to the adjusted conversion price following the Fundamental Change.

(ix) In the event that a conversion upon a Fundamental Change is effected with respect to shares of Series L Preferred Stock or a successor security representing less than all the shares of Series L Preferred Stock or a successor security held by a Holder, upon such conversion the Corporation or its successor shall execute and the Conversion Agent shall, unless otherwise instructed in writing, countersign and deliver to the Holder thereof, at the expense of the Corporation, a certificate evidencing the shares of Series L Preferred Stock or such successor security held by the Holder as to which a conversion upon a Fundamental Change was not effected.

Section 7. Anti-Dilution Adjustments.

(a) The Conversion Rate shall be subject to the following adjustments.

(i) **Stock Dividend Distributions.** If the Corporation pays dividends or other distributions on the Common Stock in shares of Common Stock, then the Conversion Rate in effect immediately following the record date for such dividend or distribution will be multiplied by the following fraction:

$$\frac{OS_1}{OS_0}$$

Where,

OS_0 = the number of shares of Common Stock outstanding immediately prior to the Ex-Date for such dividend or distribution.

OS_1 = the sum of the number of shares of Common Stock outstanding immediately prior to the Ex-Date for such dividend or distribution plus the total number of shares of Common Stock constituting such dividend.

Notwithstanding the foregoing, no adjustment will be made for the issuance of the Common Stock as a dividend or distribution to all holders of Common Stock that is made in lieu of quarterly dividends or distributions to such holders, to the extent such dividend or distribution does not exceed the dividend threshold amount defined in clause (v) below. For purposes of this paragraph, the amount of any dividend or distribution will equal the number of shares being issued multiplied by the average VWAP of the Common Stock over each of the five consecutive Trading Days prior to the record date for such distribution.

(ii) **Subdivisions, Splits, and Combination of the Common Stock** If the Corporation subdivides, splits, or combines the shares of Common Stock, then the Conversion Rate in effect immediately following the effective date of such share subdivision, split, or combination will be multiplied by the following fraction:

$$\frac{OS_1}{OS_0}$$

Where,

OS₀ = the number of shares of Common Stock outstanding immediately prior to the effective date of such share subdivision, split, or combination.

OS₁ = the number of shares of Common Stock outstanding immediately after the opening of business on the effective date of such share subdivision, split, or combination.

(iii) **Issuance of Stock Purchase Rights.** If the Corporation issues to all holders of the shares of Common Stock rights or warrants (other than rights or warrants issued pursuant to a dividend reinvestment plan or share purchase plan or other similar plans) entitling them, for a period of up to 60 days from the date of issuance of such rights or warrants, to subscribe for or purchase the shares of Common Stock (or securities convertible into shares of Common Stock) at less than (or having a conversion price per share less than) the Current Market Price on the date fixed for the determination of stockholders entitled to receive such rights or warrants, then the Conversion Rate in effect immediately following the close of business on the record date for such distribution will be multiplied by the following fraction:

$$\frac{OS_0 + X}{OS_0 + Y}$$

Where,

OS₀ = the number of shares of Common Stock outstanding at the close of business on the record date for such distribution.

X = the total number of shares of Common Stock issuable pursuant to such rights or warrants (or upon conversion of such securities).

Y = the number of shares of Common Stock equal to the aggregate price payable to exercise such rights or warrants (or the conversion price for such securities) divided by the Current Market Price.

To the extent that such rights or warrants are not exercised prior to their expiration or shares of Common Stock are otherwise not delivered pursuant to such rights or warrants upon the exercise of such rights or warrants, the Conversion Rate shall be readjusted to such Conversion Rate that would then be in effect had the adjustment made upon the issuance of such rights or warrants been made on the basis of the delivery of only the number of shares of Common Stock actually delivered. In determining the aggregate offering price payable for such shares of Common Stock, the Conversion Agent will take into account any consideration received for such rights or warrants and the value of such consideration (if other than cash, to be determined by the Board).

(iv) **Debt or Asset Distributions.** If the Corporation distributes to all holders of shares of Common Stock evidences of indebtedness, shares of capital stock (other than Common Stock), securities, or other assets (excluding any dividend or distribution referred to in clauses (i) or (ii) above, any rights or warrants referred to in clause (iii) above, any dividend or distribution paid exclusively in cash, any consideration payable in connection with a tender or exchange offer made by the Corporation or any of its subsidiaries, and any dividend of shares of capital stock of any class or series, or similar equity interests, of or relating to a subsidiary or other business unit in the case of certain spin-off transactions as described below), then the Conversion Rate in effect immediately following the close of business on the record date for such distribution will be multiplied by the following fraction:

$$\frac{SP_0}{SP_0 - FMV}$$

Where,

SP₀ = the Current Market Price per share of Common Stock on the Ex-Date.

FMV = the fair market value of the portion of the distribution applicable to one share of Common Stock on the date immediately preceding the Ex-Date as determined by the Board.

In a spin-off, where the Corporation makes a distribution to all holders of shares of Common Stock consisting of capital stock of any class or series, or similar equity interests of, or relating to, a subsidiary or other business unit, the Conversion Rate will be adjusted on the fifteenth Trading Day after the effective date of the distribution by multiplying such Conversion Rate in effect immediately prior to such fifteenth Trading Day by the following fraction:

$$\frac{MP_0 + MP_s}{MP_0}$$

Where,

MP₀ = the average of the VWAP of the Common Stock over each of the first ten Trading Days commencing on and including the fifth Trading Day following the effective date of such distribution.

MP_s = the average of the VWAP of the capital stock or equity interests representing the portion of the distribution applicable to one share of Common Stock over each of the first ten Trading Days commencing on and including the fifth Trading Day following the effective date of such distribution, or, if not traded on a national or regional securities exchange or over-the-counter market, the fair market value of the capital stock or equity interests representing the portion of the distribution applicable to one share of Common Stock on such date as determined by the Board.

(v) **Cash Distributions.** If the Corporation makes a distribution consisting exclusively of cash to all holders of the Common Stock, excluding (a) any cash dividend on the Common Stock to the extent that the aggregate cash dividend per share of the Common Stock does not exceed \$0.64 in any fiscal quarter (the “*Dividend Threshold Amount*”), (b) any cash that is distributed in a Reorganization Event or as part of a spin-off referred to in clause (iv) above, (c) any dividend or distribution, in connection with the Corporation's liquidation, dissolution, or winding up, and (d) any consideration payable in connection with a tender or exchange offer made by the Corporation or any of its subsidiaries, then in each event, the Conversion Rate in effect immediately following the record date for such distribution will be multiplied by the following fraction:

$$\frac{SP_0}{SP_0 - DIV}$$

Where,

SP₀ = the VWAP per share of Common Stock on the Trading Day immediately preceding the Ex-Date.

DIV = the cash amount per share of Common Stock of the dividend or distribution, as determined pursuant to the following paragraph.

If an adjustment is required to be made as set forth in this clause as a result of a distribution (1) that is a regularly scheduled quarterly dividend, such adjustment would be based on the amount by which such dividend exceeds the Dividend Threshold Amount or (2) that is not a regularly scheduled quarterly dividend, such adjustment would be based on the full amount of such distribution.

The Dividend Threshold Amount is subject to adjustment on an inversely proportional basis whenever the Conversion Rate is adjusted; *provided* that no adjustment will be made to the Dividend Threshold Amount for any adjustment made to the Conversion Rate pursuant to this clause (v).

(vi) **Self-Tender Offers and Exchange Offers** If the Corporation or any of its subsidiaries successfully completes a tender or exchange offer for the Common Stock where the cash and the value of any other consideration included in the payment per share of the Common Stock exceeds the VWAP per share of the Common Stock on the Trading Day immediately succeeding the expiration of the tender or exchange offer, then the Conversion Rate in effect at the close of business on such immediately succeeding Trading Day will be multiplied by the following fraction:

$$\frac{AC + (SP_0 \times OS_1)}{OS_0 \times SP_0}$$

Where,

SP₀ = the VWAP per share of Common Stock on the Trading Day immediately succeeding the expiration of the tender or exchange offer.

OS₀ = the number of shares of Common Stock outstanding immediately prior to the expiration of the tender or exchange offer, including any shares validly tendered and not withdrawn (the “*Purchased Shares*”).

OS₁ = the number of shares of Common Stock outstanding immediately after the expiration of the tender or exchange offer, less any Purchased Shares.

AC = the aggregate cash and fair market value of the other consideration payable in the tender or exchange offer, as determined by the Board.

In the event that the Corporation, or one of its subsidiaries, is obligated to purchase shares of Common Stock pursuant to any such tender offer or exchange offer, but the Corporation, or such subsidiary, is permanently prevented by applicable law from effecting any such purchases, or all such purchases are rescinded, then the Conversion Rate shall be readjusted to be such Conversion Rate that would then be in effect if such tender offer or exchange offer had not been made.

(vii) **Rights Plans.** To the extent that the Corporation has a rights plan in effect with respect to the Common Stock on any Conversion Date, upon conversion of any shares of the Series L Preferred Stock, Holders will receive, in addition to the shares of Common Stock, the rights under the rights plan, unless, prior to such Conversion Date, the rights have separated from the shares of Common Stock, in which case the Conversion Rate will be adjusted at the time of separation as if the Corporation had made a distribution to all holders of the Common Stock as described in clause (iv) above, subject to readjustment in the event of the expiration, termination, or redemption of such rights.

(b) The Corporation may make such increases in the Conversion Rate, in addition to any other increases required by this Section 7, if the Corporation deems it advisable in order to avoid or diminish any income tax to holders of the Common Stock resulting from any dividend or distribution of shares of Common Stock (or issuance of rights or warrants to acquire shares of Common Stock) or from any event treated as such for income tax purposes or for any other reason.

(c)(i) All adjustments to the Conversion Rate shall be calculated to the nearest 1/10,000th of a share of Common Stock. No adjustment in the Conversion Rate will be made unless such adjustment would require an increase or decrease of at least one percent therein; *provided*, that any adjustments which by reason of this subparagraph are not required to be made shall be carried forward and taken into account in any subsequent adjustment; *provided further* that on the Optional Conversion Date, the Make-Whole Acquisition Effective Date or the effective date of a Fundamental Change, adjustments to the Conversion Rate will be made with respect to any such adjustment carried forward and which has not been taken into account before such date.

(ii) No adjustment to the Conversion Rate shall be made if Holders may participate in the transaction that would otherwise give rise to an adjustment, as a result of holding the Series L Preferred Stock, without having to convert the Series

L Preferred Stock, as if they held the full number of shares of Common Stock into which their shares of the Series L Preferred Stock may then be converted.

(iii) The Applicable Conversion Rate will not be adjusted:

(A) upon the issuance of any shares of the Common Stock pursuant to any present or future plan providing for the reinvestment of dividends or interest payable on the Corporation's securities and the investment of additional optional amounts in shares of Common Stock under any plan;

(B) upon the issuance of any shares of the Common Stock or rights or warrants to purchase those shares pursuant to any present or future employee, director, or consultant benefit plan or program of or assumed by the Corporation or any of its subsidiaries;

(C) upon the issuance of any shares of the Common Stock pursuant to any option, warrant, right or exercisable, exchangeable or convertible security outstanding as of the date the shares of the Series L Preferred Stock were first issued;

(D) for a change in the par value or no par value of the Common Stock; or

(E) for accrued and unpaid dividends on the Series L Preferred Stock.

(d) Whenever the Conversion Rate is to be adjusted in accordance with Section 7(a) or Section 7(b), the Corporation shall: (i) compute the Conversion Rate in accordance with Section 7(a) or Section 7(b), taking into account the one percent threshold set forth in Section 7(c) hereof, and prepare and transmit to the Transfer Agent an officer's certificate setting forth the Conversion Rate, the method of calculation thereof in reasonable detail, and the facts requiring such adjustment and upon which such adjustment is based; (ii) as soon as practicable following the occurrence of an event that requires an adjustment to the Conversion Rate pursuant to Section 7(a) or Section 7(b), taking into account the one percent threshold set forth in Section 7(c) hereof (or if the Corporation is not aware of such occurrence, as soon as practicable after becoming so aware), provide, or cause to be provided, a written notice to the Holders of the occurrence of such event; and (iii) as soon as practicable following the determination of the revised Conversion Rate in accordance with Section 7(a) or Section 7(b) hereof, provide, or cause to be provided, a written notice to the Holders setting forth in reasonable detail the method by which the adjustment to the Conversion Rate was determined and setting forth the revised Conversion Rate.

Section 8. Reorganization Events.

(a) In the event of:

(i) the Corporation's consolidation or merger with or into another Person, in each case pursuant to which the Common Stock will be converted into cash, securities, or other property of the Corporation or another Person;

(ii) any sale, transfer, lease, or conveyance to another Person of all or substantially all of the Corporation's property and assets, in each case pursuant to which the Common Stock will be converted into cash, securities, or other property; or

(iii) any statutory exchange of the Corporation's securities with another Person (other than in connection with a merger or acquisition);

(any such event specified in this Section 8(a), a "*Reorganization Event*"); each share of Series L Preferred Stock outstanding immediately prior to such Reorganization Event will, without the consent of Holders, become convertible into the kind of securities, cash, and other property receivable in such Reorganization Event by a holder of the shares of Common

Stock that was not the counterparty to the Reorganization Event or an affiliate of such other party (such securities, cash, and other property, the *Exchange Property*”).

(b) In the event that holders of the shares of the Common Stock have the opportunity to elect the form of consideration to be received in such transaction, the consideration that the Holders are entitled to receive will be deemed to be the types and amounts of consideration received by the majority of the holders of the shares of the Common Stock that affirmatively make an election (or of all such holders if none make an election). On each Conversion Date following a Reorganization Event, the Conversion Rate then in effect will be applied to the value on such Conversion Date of the securities, cash, or other property received per share of Common Stock, determined as set forth above. The amount of Exchange Property receivable upon conversion of any Series L Preferred Stock in accordance with Section 5, Section 6(b), Section 6(c) or Section 6(d) hereof shall be determined based upon the then Applicable Conversion Rate.

(c) The above provisions of this Section 8 shall similarly apply to successive Reorganization Events and the provisions of Section 7 shall apply to any shares of capital stock of the Corporation (or any successor) received by the holders of the Common Stock in any such Reorganization Event.

(d) The Corporation (or any successor) shall, within 20 days of the occurrence of any Reorganization Event, provide written notice to the Holders of such occurrence of such event and of the kind and amount of the cash, securities or other property that constitutes the Exchange Property. Failure to deliver such notice shall not affect the operation of this Section 8.

Section 9. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series L Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders before any distribution of the assets of the Corporation may be made to the Holders of any Junior Stock to receive in full a liquidating distribution in the amount of the liquidation preference of \$1,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. After payment of this liquidating distribution, the holders of Series L Preferred Stock will not be entitled to any further participation in any distribution of the Corporation's assets in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation. Distributions will be made only to the extent of the Corporation's assets remaining available after satisfaction of all liabilities to creditors and subject to the rights of holders of any securities ranking senior to the Series L Preferred Stock and *pro rata* as to the Series L Preferred Stock and any other shares of the Corporation's stock ranking equally as to such distribution.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series L Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series L Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series L Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series L Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 9, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property or business of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the

Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 10. Redemption.

The Series L Preferred Stock shall not be redeemable either at the Corporation's option or at the option of the Holders at any time.

Section 11. Voting Rights.

(a) General. The holders of Series L Preferred Stock shall not be entitled to vote on any matter except as set forth in Section 11(b) below or as required by Delaware law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series L Preferred Stock or any other class or series of preferred stock ranking equally with Series L Preferred Stock as to payment of dividends and upon which voting rights equivalent to those granted by this Section 11 have been conferred ("*Voting Parity Securities*") and are exercisable, have not been declared and paid for the equivalent of at least six or more quarterly Dividend Periods (whether consecutive or not (a "*Nonpayment*")), the number of directors constituting the Board shall be increased by two, and the Holders of the outstanding shares of Series L Preferred Stock voting as a class with holders of any series of the Corporation's preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist, shall have the right, voting separately as a single class without regard to series, with voting rights allocated *pro rata* based on liquidation preference, to the exclusion of the holders of Common Stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and provided further that the Board shall at no time include more than two such directors. Each such director elected by the holders of shares of Series L Preferred Stock and any Voting Parity Securities is a "*Preferred Director*." Any Preferred Director elected by the holders of the Series L Preferred Stock and any Parity Stock may only be removed by the vote of the holders of record of the outstanding Series L Preferred Stock and any such Parity Stock, voting together as a single and separate class, at a meeting of the Corporation's stockholders called for that purpose. Any vacancy created by the removal of any Preferred Director may be filled only by the vote of the holders of the outstanding Series L Preferred Stock and any such Parity Stock, voting together as a single and separate class.

Notwithstanding the foregoing, without the consent of the Holders, so long as such action does not adversely affect the interests of the Holders, the Corporation may amend, alter, supplement, or repeal any terms of the Series L Preferred Stock for the following purposes:

(1) to cure any ambiguity, or to cure, correct, or supplement any provision contained in this Certificate of Designations that may be ambiguous, defective, or inconsistent; or

(2) to make any provision with respect to matters or questions relating to the Series L Preferred Stock that is not inconsistent with the provisions of this Certificate of Designations.

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the Holders Series L Preferred Stock and any Voting Parity Securities with exercisable voting rights, called as provided herein. At any time after the special voting right has vested pursuant to Section 11(b)(i) above, the secretary of the Corporation may, and upon the written request of any Holder of Series L Preferred Stock (addressed to the

secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series L Preferred Stock and any Voting Parity Securities with exercisable voting rights, for the election of the two directors to be elected by them as provided in Section 11(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting will be given in a similar manner to that provided in the Corporation's by-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any Holder of Series L Preferred Stock may (at our expense) call such meeting, upon notice as provided in this Section 11(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of our stockholders unless they have been previously terminated or removed pursuant to Section 11(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the Holders of the Series L Preferred Stock (voting together on a single and separate class with holders of any Voting Parity Securities, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. The voting rights described above will terminate, except as provided by law, upon the earlier of (A) the conversion of all of the Series L Preferred Stock or (B) the payment of full dividends on the Series L Preferred Stock and any other series of the Corporation's preferred stock, if any, for the equivalent of at least four quarterly Dividend Periods (but subject to vesting in the case of any similar non-payment of dividends in respect of future Dividend Periods) following a Nonpayment on the Series L Preferred Stock and any other series of the Corporation's preferred stock. Upon termination of the special voting right described above, the terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series L Preferred Stock (voting together as a single and separate class with holders of any Voting Parity Securities, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist).

Section 12. Fractional Shares.

(a) No fractional shares of Common Stock will be issued as a result of any conversion of shares of Series L Preferred Stock.

(b) In lieu of any fractional share of Common Stock otherwise issuable in respect of any conversion at the Corporation's option pursuant to Section 5 hereof or any conversion at the option of the Holder pursuant to Section 6(b), Section 6(c) or Section 6(d) hereof, the Corporation shall pay an amount in cash (computed to the nearest cent) equal to the same fraction of the Closing Price of the Common Stock determined as of the second Trading Day immediately preceding the effective date of conversion.

(c) If more than one share of the Series L Preferred Stock is surrendered for conversion at one time by or for the same Holder, the number of full shares of Common Stock issuable upon conversion thereof shall be computed on the basis of the aggregate number of shares of the Series L Preferred Stock so surrendered.

Section 13. Reservation of Common Stock.

(a) The Corporation shall at all times reserve and keep available out of its authorized and unissued Common Stock or shares held in the treasury by the Corporation, solely for issuance upon the conversion of shares of Series L Preferred Stock as provided in this Certificate of Designations, free from any preemptive or other similar rights, such

number of shares of Common Stock as shall from time to time be issuable upon the conversion of all the shares of Series L Preferred Stock then outstanding, at the Applicable Conversion Price subject to adjustment as described under Section 7. For purposes of this Section 13(a), the number of shares of Common Stock that shall be deliverable upon the conversion of all outstanding shares of Series L Preferred Stock shall be computed as if at the time of computation all such outstanding shares were held by a single Holder.

(b) Notwithstanding the foregoing, the Corporation shall be entitled to deliver upon conversion of shares of Series L Preferred Stock, as herein provided, shares of Common Stock acquired by the Corporation (in lieu of the issuance of authorized and unissued shares of Common Stock), so long as any such acquired shares are free and clear of all liens, charges, security interests or encumbrances (other than liens, charges, security interests and other encumbrances created by the Holders).

(c) All shares of Common Stock delivered upon conversion of the Series L Preferred Stock shall be duly authorized, validly issued, fully paid and non-assessable, free and clear of all liens, claims, security interests and other encumbrances (other than liens, charges, security interests and other encumbrances created by the Holders).

(d) Prior to the delivery of any securities that the Corporation shall be obligated to deliver upon conversion of the Series L Preferred Stock, the Corporation shall use its reasonable best efforts to comply with all federal and state laws and regulations thereunder requiring the registration of such securities with, or any approval of or consent to the delivery thereof by, any governmental authority.

(e) The Corporation hereby covenants and agrees that, if at any time the Common Stock shall be listed on the New York Stock Exchange or any other national securities exchange or automated quotation system, the Corporation will, if permitted by the rules of such exchange or automated quotation system, list and keep listed, so long as the Common Stock shall be so listed on such exchange or automated quotation system, all the Common Stock issuable upon conversion of the Series L Preferred Stock; *provided, however*, that if the rules of such exchange or automated quotation system permit the Corporation to defer the listing of such Common Stock until the first conversion of Series L Preferred Stock into Common Stock in accordance with the provisions hereof, the Corporation covenants to list such Common Stock issuable upon conversion of the Series L Preferred Stock in accordance with the requirements of such exchange or automated quotation system at such time.

Section 14. Preemption. The Holders of Series L Preferred Stock shall not have any rights of preemption.

Section 15. Rank. Notwithstanding anything set forth in the Corporation's Amended and Restated Certificate of Incorporation or this Certificate of Designations to the contrary, the Board, the Committee or any authorized committee of the Board, without the vote of the Holders of the Series L Preferred Stock, may authorize and issue additional shares of Junior Stock, Parity Stock or any class or series of Senior Stock or any other securities ranking senior to the Series L Preferred Stock as to dividends and the distribution of assets upon any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 16. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell shares of Series L Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board or any duly authorized committee of the Board may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 17. Unissued or Reacquired Shares. Shares of Series L Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series and shall be available for subsequent issuance.

Section 18. No Sinking Fund. Shares of Series L Preferred Stock are not subject to the operation of a sinking fund.

CERTIFICATE OF DESIGNATIONS
OF
FIXED-TO-FLOATING RATE
NON-CUMULATIVE PREFERRED STOCK, SERIES M
OF
BANK OF AMERICA CORPORATION

Pursuant to Section 151 of the
General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. At meetings duly convened and held on December 11, 2007, January 23, 2008 and April 23, 2008, the Board of Directors of the Corporation (the "Board") duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's preferred stock, and (b) appointing a Special Committee (the "Committee") of the Board to act on behalf of the Board in establishing the number of authorized shares, the dividend rate and other powers, designations, preferences and rights of the preferred stock.

2. Thereafter, on April 25, 2008, the Committee duly adopted the following resolution by written consent:

"**RESOLVED**, that the powers, designations, preferences and relative, participating, optional or other special rights, and the qualifications, limitations or restrictions thereof, of the Corporation's Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, including those established by the Board and the number of authorized shares and dividend rate established hereby, are authorized and approved as set forth in the Certificate of Designations attached hereto as Exhibit A, which is incorporated herein and made a part of these resolutions by reference."

IN WITNESS WHEREOF, this Certificate of Designations is executed on behalf of the Corporation by its duly authorized officer this 29th day of April, 2008.

BANK OF AMERICA CORPORATION

/s/ TERESA M. BRENNER

Name: Teresa M. Brenner

Title: Associate General Counsel

EXHIBIT A

CERTIFICATE OF DESIGNATIONS

OF

FIXED-TO-FLOATING RATE

NON-CUMULATIVE PREFERRED STOCK, SERIES M

OF

BANK OF AMERICA CORPORATION

Section 1. Designation. The designation of the series of preferred stock shall be “Fixed-to-Floating Rate Non- Cumulative Preferred Stock, Series M” (the “*Series M Preferred Stock*”). Each share of Series M Preferred Stock shall be identical in all respects to every other share of Series M Preferred Stock. Series M Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares. The number of authorized shares of Series M Preferred Stock shall be 160,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series M Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors of the Corporation, the Committee or any other duly authorized committee of the Board of Directors of the Corporation and by the filing of a certificate pursuant to the provisions of the General Corporation Law of the State of Delaware stating that such increase or reduction, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series M Preferred Stock.

Section 3. Definitions. As used herein with respect to Series M Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Calculation Agent*” shall mean The Bank of New York Trust Company, N.A., or such other bank or entity as may be appointed by the Corporation to act as calculation agent for the Series M Preferred Stock during the Floating Rate Period (as defined below).

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of “Three-Month LIBOR.”

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns. “*Fixed Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Floating Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Junior Stock*” means the Corporation's common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series M Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means (a) the Corporation's 7% Cumulative Redeemable Preferred Stock, Series B, (b) the Corporation's 6.204% Non-Cumulative Preferred Stock, Series D, (c) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series E, (d) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series F (if and when issued and outstanding), (e) the Corporation's Adjustable Rate Non-Cumulative Preferred Stock, Series G (if and when issued and outstanding), (f) the Corporation's 6.625% Non-Cumulative Preferred Stock, Series I, (g) the Corporation's 7.25% Non-Cumulative Preferred Stock, Series J, (h) the Corporation's Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (i) the Corporation's 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, and (j) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series M Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Reuters Screen Page “LIBOR01”*” means the display page so designated on Reuters (or any other page as may replace that page on that service, or any other service as may be nominated as the information vendor, for the purpose of displaying rates or prices comparable to the London Interbank Offered Rate for U.S. dollar deposits).

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series M Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series M Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

“*Three-Month LIBOR*” means, with respect to any Dividend Period in the Floating Rate Period, the offered rate (expressed as a percentage *per annum*) for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Reuters Screen Page “LIBOR01” as of 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “*Dividend Determination Date*”). If such rate does not appear on Reuters Screen Page “LIBOR01”, Three-Month LIBOR will be determined on the basis of the rates at which deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000 are offered to prime banks in the London interbank market by four major banks in the London interbank market selected by the Corporation, at approximately 11:00 a.m., London time on the second London Banking Day immediately preceding the first day of that Dividend Period. The Calculation Agent will request the principal London office of each of such banks to provide a quotation of its rate. If at least two such quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of such quotations. If fewer than two quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of the rates quoted by three major banks in New York City selected by the Corporation, at approximately 11:00 a.m., New York City time, on the first day of that Dividend Period for loans in U.S. dollars to leading European banks for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000. However, if fewer than three banks selected by the Corporation to provide quotations are not quoting as described above, Three-Month LIBOR for that Dividend Period will be the same as Three-Month LIBOR as determined for the previous Dividend Period, or in the case of the first Dividend Period in the Floating Rate Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had the dividend rate been a floating rate during the Fixed Rate Period (as defined below). The Calculation Agent's establishment of Three-Month LIBOR and calculation of the amount of dividends for each Dividend Period in the Floating Rate Period will be on file at the principal offices of the Corporation, will be made available to any holder of Series M Preferred Stock upon request and will be final and binding in the absence of manifest error.

Section 4. Dividends.

(a) **Rate.** Holders of Series M Preferred Stock shall be entitled to receive, if, as and when declared by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation, but only out of assets legally available therefor, non-cumulative cash dividends on the liquidation preference of \$25,000 per share of Series M Preferred Stock, and no more, payable (x) for the Fixed Rate Period, semi-annually in arrears on each May 15 and November 15, beginning on November 15, 2008, and (y) for the Floating Rate Period, quarterly in arrears on each February 15, May 15, August 15, and November 15, beginning on August 15, 2018; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day, unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day (in either case, without any interest or other payment in respect of such delay) (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series M Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series M Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to (1) 8.125%, for each Dividend Period from the issue date to, but excluding, May 15, 2018 (the “*Fixed Rate Period*”), and (2) Three-Month LIBOR plus a spread of 3.64%, for each Dividend Period from, and including, May 15, 2018 to the date of redemption of the Series M Preferred Stock (the “*Floating Rate Period*”). The record date for payment of dividends on the Series M Preferred Stock shall be the last day of the calendar month immediately preceding the month in which the Dividend Payment Date falls. For the Fixed Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. For the Floating Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period.

(b) Non-Cumulative Dividends. Dividends on shares of Series M Preferred Stock shall be non-cumulative. To the extent that any dividends payable on the shares of Series M Preferred Stock on any Dividend Payment Date are not declared and paid, in full or otherwise, on such Dividend Payment Date, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series M Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series M Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series M Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or *apro rata* portion, of the Series M Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case unless full dividends on all outstanding shares of Series M Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series M Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series M Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series M Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series M Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series M Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series M Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may be declared and paid on any Junior Stock from time to time out of any assets legally available therefor, and the shares of Series M Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series M Preferred Stock shall be entitled, out of assets legally available therefor, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series M Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series M Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series M Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series M Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series M Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series M Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors of the Corporation, may redeem out of funds legally available therefor, in whole or in part, the shares of Series M Preferred Stock at the time outstanding, at any time on any Dividend Payment Date on or after the Dividend Payment Date on May 15, 2018, upon notice given as provided in Section 6(b) below. The redemption price for shares of Series M Preferred Stock shall be \$25,000 per share plus dividends that have been declared but not paid.

(b) Notice of Redemption. Notice of every redemption of shares of Series M Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series M Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series M Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series M Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series M Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series M Preferred Stock at the time outstanding, the shares of Series M Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series M Preferred Stock in proportion to the number of Series M Preferred Stock held by such holders or by lot or in such other manner as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine to be fair and equitable. Subject to the provisions of this Section 6, the Board of Directors of the Corporation, the Committee or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series M Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other assets, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors (the "*Depository Company*") in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue after such redemption date, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be

entitled to receive, from time to time, from the Depositary Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series M Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraph 7(b) below or as required by Delaware law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series M Preferred Stock or any other class or series of preferred stock that ranks on parity with Series M Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least three or more semi-annual or six or more quarterly Dividend Periods (whether consecutive or not), as applicable, the number of directors constituting the Board of Directors of the Corporation shall be increased by two, and the holders of the Series M Preferred Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of the such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors of the Corporation shall at no time include more than two such directors. Each such director elected by the holders of shares of Series M Preferred Stock and any other class or series of preferred stock that ranks on parity with the Series M Preferred Stock as to payment of dividends and having equivalent voting rights is a "*Preferred Director*."

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series M Preferred Stock and any other class or series of our stock that ranks on parity with Series M Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series M Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series M Preferred Stock and any other class or series of preferred stock that ranks on parity with Series M Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting will be given in a similar manner to that provided in the Corporation's by-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series M Preferred Stock may (at our expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of our stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred

Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series M Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) **Termination; Removal.** Whenever full dividends have been paid regularly on the Series M Preferred Stock and any other class or series of preferred stock that ranks on parity with Series M Preferred Stock as to payment of dividends, if any, for the equivalent of at least two semi-annual or four quarterly Dividend Periods, as applicable, then the right of the holders of Series M Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series M Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

Section 8. Preemption and Conversion. The holders of Series M Preferred Stock shall not have any rights of preemption or rights to convert such Series M Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors of the Corporation, the Committee or any authorized committee of the Board of Directors of the Corporation, without the vote of the holders of the Series M Preferred Stock, may authorize and issue additional shares of Junior Stock, Parity Stock or any class or series of Senior Stock or any other securities ranking senior to the Series M Preferred Stock as to dividends and the distribution of assets upon any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series M Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series M Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series M Preferred Stock are not subject to the operation of a sinking fund.

**CERTIFICATE OF DESIGNATIONS
OF
8.20% NON-CUMULATIVE PREFERRED STOCK, SERIES H
OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 151 of the
General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. At meetings duly convened and held on December 11, 2007, January 23, 2008 and April 23, 2008, the Board of Directors of the Corporation (the "Board") duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's preferred stock, and (b) appointing a Special Committee (the "Committee") of the Board to act on behalf of the Board in establishing the number of authorized shares, the dividend rate and other powers, designations, preferences and rights of the preferred stock.

2. Thereafter, on May 21, 2008, the Committee duly adopted the following resolution by written consent:

"RESOLVED, that the powers, designations, preferences and relative, participating, optional or other special rights, and the qualifications, limitations or restrictions thereof, of the Corporation's 8.20% Non-Cumulative Preferred Stock, Series H, including those established by the Board and the number of authorized shares and dividend rate established hereby, are authorized and approved as set forth in the Certificate of Designations attached hereto as Exhibit A, which is incorporated herein and made a part of these resolutions by reference."

IN WITNESS WHEREOF, this Certificate of Designations is executed on behalf of the Corporation by its duly authorized officer this 22nd day of May, 2008.

BANK OF AMERICA CORPORATION

/s/ TERESA M. BRENNER

Name: Teresa M. Brenner
Title: Associate General Counsel

EXHIBIT A

CERTIFICATE OF DESIGNATIONS

OF

8.20% NON-CUMULATIVE PREFERRED STOCK, SERIES H

OF

BANK OF AMERICA CORPORATION

Section 1. Designation. The designation of the series of preferred stock shall be “8.20% Non-Cumulative Preferred Stock, Series H” (the “*Series H Preferred Stock*”). Each share of Series H Preferred Stock shall be identical in all respects to every other share of Series H Preferred Stock. Series H Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares. The number of authorized shares of Series H Preferred Stock shall be 124,200. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series H Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors of the Corporation, the Committee or any other duly authorized committee of the Board of Directors of the Corporation and by the filing of a certificate pursuant to the provisions of the General Corporation Law of the State of Delaware stating that such increase or reduction, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series H Preferred Stock.

Section 3. Definitions. As used herein with respect to Series H Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation's common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series H Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Parity Stock*” means (a) the Corporation's 7% Cumulative Redeemable Preferred Stock, Series B, (b) the Corporation's 6.204% Non-Cumulative Preferred Stock, Series D, (c) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series E, (d) the Corporation's Floating Rate Non-Cumulative Preferred Stock, Series F (if and when issued and outstanding), (e) the Corporation's Adjustable Rate Non-Cumulative Preferred Stock, Series G (if and when issued and outstanding), (f) the Corporation's 6.625% Non-Cumulative Preferred Stock, Series I, (g) the Corporation's 7.25% Non-Cumulative Preferred Stock, Series J, (h) the Corporation's Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (i) the Corporation's

7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (j) the Corporation's Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, and (k) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series H Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series H Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series H Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

Section 4. Dividends.

(a) Rate. Holders of Series H Preferred Stock shall be entitled to receive, if, as and when declared by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation, but only out of assets legally available therefor, non-cumulative cash dividends at a rate per annum equal to 8.20% on the liquidation preference of \$25,000 per share of Series H Preferred Stock, and no more, payable quarterly in arrears on each February 1, May 1, August 1 and November 1; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise declared and payable on that date will be made on the next succeeding day that is a Business Day, unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day (in either case, without any interest or other payment in respect of such delay) (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series H Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series H Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate per annum equal to 8.20%. The record date for payment of dividends on the Series H Preferred Stock shall be the fifteenth day of the calendar month immediately preceding the month during which the Dividend Payment Date falls. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months.

(b) Non-Cumulative Dividends. Dividends on shares of Series H Preferred Stock shall be non-cumulative. To the extent that any dividends payable on the shares of Series H Preferred Stock on any Dividend Payment Date are not declared and paid, in full or otherwise, on such Dividend Payment Date, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable and the Corporation shall have no obligation to pay, and the holders of Series H Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series H Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series H Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or *apro rata* portion, of the Series H Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case unless full dividends on all outstanding shares of Series H Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series H Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series H Preferred Stock for the then-current Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series H Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series H Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series H Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of

Series H Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may be declared and paid on any Junior Stock from time to time out of any assets legally available therefor, and the shares of Series H Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series H Preferred Stock shall be entitled, out of assets legally available therefor, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series H Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series H Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series H Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series H Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences plus any dividends which have been declared but not yet paid of Series H Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series H Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors of the Corporation, may redeem out of funds legally available therefor, in whole or in part, the shares of Series H Preferred Stock at the time outstanding, at any time on any Dividend Payment Date on or after the Dividend Payment Date on May 1, 2013, upon notice given as provided in Section 6(b) below. The redemption price for shares of Series H Preferred Stock shall be \$25,000 per share plus dividends that have been declared but not paid.

(b) Notice of Redemption. Notice of every redemption of shares of Series H Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series H Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series H Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series H Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price;

and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series H Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series H Preferred Stock at the time outstanding, the shares of Series H Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series H Preferred Stock in proportion to the number of Series H Preferred Stock held by such holders or by lot or in such other manner as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine to be fair and equitable. Subject to the provisions of this Section 6, the Board of Directors of the Corporation, the Committee or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series H Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other assets, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue after such redemption date, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series H Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraph 7(b) below or as required by Delaware law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series H Preferred Stock or any other class or series of preferred stock that ranks on parity with Series H Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid, as to any class or series, for the equivalent of at least six quarterly Dividend Periods (whether consecutive or not), the number of directors constituting the Board of Directors of the Corporation shall be increased by two, and the holders of the Series H Preferred Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of the such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors of the Corporation shall at no time include more than two such directors. Each such director elected by the holders of shares of Series H Preferred Stock and any other class or series of preferred stock that ranks on parity with the Series H Preferred Stock as to payment of dividends and having equivalent voting rights is a “*Preferred Director*.”

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series H Preferred Stock and any other class or series of our stock that ranks on parity with Series H Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series H Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series H Preferred Stock and any other class or

series of preferred stock that ranks on parity with Series H Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting will be given in a similar manner to that provided in the Corporation's by-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series H Preferred Stock may (at our expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of our stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series H Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series H Preferred Stock and any other class or series of preferred stock that ranks on parity with Series H Preferred Stock as to payment of dividends, if any, for at least four quarterly Dividend Periods, then the right of the holders of Series H Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series H Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

Section 8. Preemptive Rights and Conversion. The holders of Series H Preferred Stock shall not have any preemptive rights or rights to convert such Series H Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors of the Corporation, the Committee or any authorized committee of the Board of Directors of the Corporation, without the vote of the holders of the Series H Preferred Stock, may authorize and issue additional shares of Junior Stock, Parity Stock or any class or series of Senior Stock or any other securities ranking senior to the Series H Preferred Stock as to dividends and the distribution of assets upon any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series H Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors of the Corporation or any duly authorized committee of the Board of Directors of the Corporation may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series H Preferred Stock not issued or which have been redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series H Preferred Stock are not subject to the operation of a sinking fund.

CERTIFICATE OF DESIGNATIONS
OF
FIXED RATE CUMULATIVE PERPETUAL PREFERRED STOCK, SERIES N
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), in accordance with the provisions of Sections 141 and 151 of the General Corporation Law of the State of Delaware, does hereby certify:

At meetings duly convened and held by the board of directors of the Corporation (the "Board of Directors") on July 23, 2008 and October 15, 2008, the Board of Directors duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's Preferred Stock, and (b) appointing a Special Committee (the "Committee") of the Board of Directors to act on behalf of the Board of Directors in establishing the number of authorized shares, the dividend rate, the voting and other powers, designations, preferences and rights, and the qualifications, limitations and restrictions thereof, of such series of Preferred Stock.

Thereafter, on October 26, 2008, the Committee duly adopted the following resolution creating a series of 600,000 shares of Preferred Stock of the Corporation designated as "Fixed Rate Cumulative Perpetual Preferred Stock, Series N" by written consent

RESOLVED, that pursuant to the provisions of the certificate of incorporation and the bylaws of the Corporation and applicable law, and the resolutions adopted by the Board of Directors, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Part 1. Designation and Number of Shares. There is hereby created out of the authorized and unissued shares of preferred stock of the Corporation a series of preferred stock designated as the "Fixed Rate Cumulative Perpetual Preferred Stock, Series N" (the "Designated Preferred Stock"). The authorized number of shares of Designated Preferred Stock shall be 600,000.

Part 2. Standard Provisions. The Standard Provisions contained in Annex A attached hereto are incorporated herein by reference in their entirety and shall be deemed to be a part of this Certificate of Designations to the same extent as if such provisions had been set forth in full herein.

Part 3. Definitions. The following terms are used in this Certificate of Designations (including the Standard Provisions in Annex A hereto) as defined below:

(a) "Common Stock" means the common stock, par value \$0.01 per share, of the Corporation.

(b) "Dividend Payment Date" means February 15, May 15, August 15 and November 15 of each year.

(c) "Junior Stock" means the Common Stock, and any other class or series of stock of the Corporation the terms of which expressly provide that it ranks junior to Designated Preferred Stock as to dividend rights and/or as to rights on liquidation, dissolution or winding up of the Corporation.

(d) "Liquidation Amount" means \$25,000 per share of Designated Preferred Stock.

(e) "Minimum Amount" means \$3,750,000,000.

(f) "Parity Stock" means any class or series of stock of the Corporation (other than Designated Preferred Stock) the terms of which do not expressly provide that such class or series will rank senior or junior to Designated Preferred Stock as to dividend rights and/or as to rights on liquidation, dissolution or winding up of the Corporation (in each case without regard to whether dividends accrue cumulatively or non-cumulatively). Without limiting the foregoing, Parity Stock shall include the Corporation's (i) 7% Cumulative Redeemable Preferred Stock, Series B; (ii) 6.204% Non-Cumulative Preferred Stock, Series D; (iii) Floating Rate Non-Cumulative Preferred Stock, Series E; (iv) Floating Rate Non-Cumulative Preferred Stock, Series F (if and when issued and outstanding); (v) Adjustable Rate Non-Cumulative Preferred Stock, Series G (if and when issued and outstanding); (vi) 8.20% Non-Cumulative Preferred Stock, Series H; (vii) 6.625% Non-Cumulative Preferred Stock, Series I; (viii) 7.25% Non-Cumulative Preferred Stock, Series J; (ix) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K; (x) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L; and (xi) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M.

(g) "Signing Date" means October 26, 2008.

Part. 4. Certain Voting Matters. Holders of shares of Designated Preferred Stock will be entitled to one vote for each such share on any matter on which holders of Designated Preferred Stock are entitled to vote, including any action by written consent.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be signed by Teresa M. Brenner, its Associate General Counsel, this 27th day of October, 2008.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M. BRENNER

Name: Teresa M. Brenner

Title: Associate General Counsel

STANDARD PROVISIONS

Section 1. General Matters. Each share of Designated Preferred Stock shall be identical in all respects to every other share of Designated Preferred Stock. The Designated Preferred Stock shall be perpetual, subject to the provisions of Section 5 of these Standard Provisions that form a part of the Certificate of Designations. The Designated Preferred Stock shall rank equally with Parity Stock and shall rank senior to Junior Stock with respect to the payment of dividends and the distribution of assets in the event of any dissolution, liquidation or winding up of the Corporation.

Section 2. Standard Definitions. As used herein with respect to Designated Preferred Stock:

(a) “Applicable Dividend Rate” means (i) during the period from the Original Issue Date to, but excluding, the first day of the first Dividend Period commencing on or after the fifth anniversary of the Original Issue Date, 5% per annum and (ii) from and after the first day of the first Dividend Period commencing on or after the fifth anniversary of the Original Issue Date, 9% per annum.

(b) “Appropriate Federal Banking Agency” means the “appropriate Federal banking agency” with respect to the Corporation as defined in Section 3(q) of the Federal Deposit Insurance Act (12 U.S.C. Section 1813(q)), or any successor provision.

(c) “Business Combination” means a merger, consolidation, statutory share exchange or similar transaction that requires the approval of the Corporation's stockholders.

(d) “Business Day” means any day except Saturday, Sunday and any day on which banking institutions in the State of New York generally are authorized or required by law or other governmental actions to close.

(e) “Bylaws” means the bylaws of the Corporation, as they may be amended from time to time.

(f) “Certificate of Designations” means the Certificate of Designations or comparable instrument relating to the Designated Preferred Stock, of which these Standard Provisions form a part, as it may be amended from time to time.

(g) “Charter” means the Corporation's certificate or articles of incorporation, articles of association, or similar organizational document.

(h) “Dividend Period” has the meaning set forth in Section 3(a).

(i) “Dividend Record Date” has the meaning set forth in Section 3(a).

(j) “Liquidation Preference” has the meaning set forth in Section 4(a).

(k) “Original Issue Date” means the date on which shares of Designated Preferred Stock are first issued.

(l) “Preferred Director” has the meaning set forth in Section 7(b).

(m) “Preferred Stock” means any and all series of preferred stock of the Corporation, including the Designated Preferred Stock.

(n) “Qualified Equity Offering” means the sale and issuance for cash by the Corporation to persons other than the Corporation or any of its subsidiaries after the Original Issue Date of shares of perpetual Preferred Stock, Common Stock or any combination of such stock, that, in each case, qualify as and may be included in Tier 1 capital of the Corporation at the time of issuance under the applicable risk-based capital guidelines of the Corporation's Appropriate Federal Banking Agency

(other than any such sales and issuances made pursuant to agreements or arrangements entered into, or pursuant to financing plans which were publicly announced, on or prior to October 13, 2008).

(o) “Share Dilution Amount” has the meaning set forth in Section 3(b).

(p) “Standard Provisions” mean these Standard Provisions that form a part of the Certificate of Designations relating to the Designated Preferred Stock.

(q) “Successor Preferred Stock” has the meaning set forth in Section 5(a).

(r) “Voting Parity Stock” means, with regard to any matter as to which the holders of Designated Preferred Stock are entitled to vote as specified in Sections 7(a) and 7(b) of these Standard Provisions that form a part of the Certificate of Designations, any and all series of Parity Stock upon which like voting rights have been conferred and are exercisable with respect to such matter.

Section 3. Dividends.

(a) Rate. Holders of Designated Preferred Stock shall be entitled to receive, on each share of Designated Preferred Stock if, as and when declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of assets legally available therefor, cumulative cash dividends with respect to each Dividend Period (as defined below) at a rate per annum equal to the Applicable Dividend Rate on (i) the Liquidation Amount per share of Designated Preferred Stock and (ii) the amount of accrued and unpaid dividends for any prior Dividend Period on such share of Designated Preferred Stock, if any. Such dividends shall begin to accrue and be cumulative from the Original Issue Date, shall compound on each subsequent Dividend Payment Date (*i.e.*, no dividends shall accrue on other dividends unless and until the first Dividend Payment Date for such other dividends has passed without such other dividends having been paid on such date) and shall be payable quarterly in arrears on each Dividend Payment Date, commencing with the first such Dividend Payment Date to occur at least 20 calendar days after the Original Issue Date. In the event that any Dividend Payment Date would otherwise fall on a day that is not a Business Day, the dividend payment due on that date will be postponed to the next day that is a Business Day and no additional dividends will accrue as a result of that postponement. The period from and including any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “Dividend Period”, provided that the initial Dividend Period shall be the period from and including the Original Issue Date to, but excluding, the next Dividend Payment Date.

Dividends that are payable on Designated Preferred Stock in respect of any Dividend Period shall be computed on the basis of a 360-day year consisting of twelve 30-day months. The amount of dividends payable on Designated Preferred Stock on any date prior to the end of a Dividend Period, and for the initial Dividend Period, shall be computed on the basis of a 360- day year consisting of twelve 30-day months, and actual days elapsed over a 30-day month.

Dividends that are payable on Designated Preferred Stock on any Dividend Payment Date will be payable to holders of record of Designated Preferred Stock as they appear on the stock register of the Corporation on the applicable record date, which shall be the 15th calendar day immediately preceding such Dividend Payment Date or such other record date fixed by the Board of Directors or any duly authorized committee of the Board of Directors that is not more than 60 nor less than 10 days prior to such Dividend Payment Date (each, a “Dividend Record Date”). Any such day that is a Dividend Record Date shall be a Dividend Record Date whether or not such day is a Business Day.

Holders of Designated Preferred Stock shall not be entitled to any dividends, whether payable in cash, securities or other property, other than dividends (if any) declared and payable on Designated Preferred Stock as specified in this Section 3 (subject to the other provisions of the Certificate of Designations).

(b) Priority of Dividends. So long as any share of Designated Preferred Stock remains outstanding, no dividend or distribution shall be declared or paid on the Common Stock or any other shares of Junior Stock (other than dividends

payable solely in shares of Common Stock) or Parity Stock, subject to the immediately following paragraph in the case of Parity Stock, and no Common Stock, Junior Stock or Parity Stock shall be, directly or indirectly, purchased, redeemed or otherwise acquired for consideration by the Corporation or any of its subsidiaries unless all accrued and unpaid dividends for all past Dividend Periods, including the latest completed Dividend Period (including, if applicable as provided in Section 3(a) above, dividends on such amount), on all outstanding shares of Designated Preferred Stock have been or are contemporaneously declared and paid in full (or have been declared and a sum sufficient for the payment thereof has been set aside for the benefit of the holders of shares of Designated Preferred Stock on the applicable record date). The foregoing limitation shall not apply to (i) redemptions, purchases or other acquisitions of shares of Common Stock or other Junior Stock in connection with the administration of any employee benefit plan in the ordinary course of business (including purchases to offset the Share Dilution Amount (as defined below) pursuant to a publicly announced repurchase plan) and consistent with past practice, *provided* that any purchases to offset the Share Dilution Amount shall in no event exceed the Share Dilution Amount; (ii) purchases or other acquisitions by a broker-dealer subsidiary of the Corporation solely for the purpose of market-making, stabilization or customer facilitation transactions in Junior Stock or Parity Stock in the ordinary course of its business; (iii) purchases by a broker-dealer subsidiary of the Corporation of capital stock of the Corporation for resale pursuant to an offering by the Corporation of such capital stock underwritten by such broker-dealer subsidiary; (iv) any dividends or distributions of rights or Junior Stock in connection with a stockholders' rights plan or any redemption or repurchase of rights pursuant to any stockholders' rights plan; (v) the acquisition by the Corporation or any of its subsidiaries of record ownership in Junior Stock or Parity Stock for the beneficial ownership of any other persons (other than the Corporation or any of its subsidiaries), including as trustees or custodians; and (vi) the exchange or conversion of Junior Stock for or into other Junior Stock or of Parity Stock for or into other Parity Stock (with the same or lesser aggregate liquidation amount) or Junior Stock, in each case, solely to the extent required pursuant to binding contractual agreements entered into prior to the Signing Date or any subsequent agreement for the accelerated exercise, settlement or exchange thereof for Common Stock. "Share Dilution Amount" means the increase in the number of diluted shares outstanding (determined in accordance with generally accepted accounting principles in the United States, and as measured from the date of the Corporation's consolidated financial statements most recently filed with the Securities and Exchange Commission prior to the Original Issue Date) resulting from the grant, vesting or exercise of equity- based compensation to employees and equitably adjusted for any stock split, stock dividend, reverse stock split, reclassification or similar transaction.

When dividends are not paid (or declared and a sum sufficient for payment thereof set aside for the benefit of the holders thereof on the applicable record date) on any Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within a Dividend Period related to such Dividend Payment Date) in full upon Designated Preferred Stock and any shares of Parity Stock, all dividends declared on Designated Preferred Stock and all such Parity Stock and payable on such Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within the Dividend Period related to such Dividend Payment Date) shall be declared *pro rata* so that the respective amounts of such dividends declared shall bear the same ratio to each other as all accrued and unpaid dividends per share on the shares of Designated Preferred Stock (including, if applicable as provided in Section 3(a) above, dividends on such amount) and all Parity Stock payable on such Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within the Dividend Period related to such Dividend Payment Date) (subject to their having been declared by the Board of Directors or a duly authorized committee of the Board of Directors out of legally available funds and including, in the case of Parity Stock that bears cumulative dividends, all accrued but unpaid dividends) bear to each other. If the Board of Directors or a duly authorized committee of the Board of Directors determines not to pay any dividend or a full dividend on a Dividend Payment Date, the Corporation will provide written notice to the holders of Designated Preferred Stock prior to such Dividend Payment Date.

Subject to the foregoing, and not otherwise, such dividends (payable in cash, securities or other property) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any securities, including Common Stock and other Junior Stock, from time to time out of any funds legally available for such payment, and holders of Designated Preferred Stock shall not be entitled to participate in any such dividends.

Section 4. Liquidation Rights.

(a) Voluntary or Involuntary Liquidation. In the event of any liquidation, dissolution or winding up of the affairs of the Corporation, whether voluntary or involuntary, holders of Designated Preferred Stock shall be entitled to receive for each share of Designated Preferred Stock, out of the assets of the Corporation or proceeds thereof (whether capital or surplus) available for distribution to stockholders of the Corporation, subject to the rights of any creditors of the Corporation, before any distribution of such assets or proceeds is made to or set aside for the holders of Common Stock and any other stock of the Corporation ranking junior to Designated Preferred Stock as to such distribution, payment in full in an amount equal to the sum of (i) the Liquidation Amount per share and (ii) the amount of any accrued and unpaid dividends (including, if applicable as provided in Section 3(a) above, dividends on such amount), whether or not declared, to the date of payment (such amounts collectively, the “Liquidation Preference”).

(b) Partial Payment. If in any distribution described in Section 4(a) above the assets of the Corporation or proceeds thereof are not sufficient to pay in full the amounts payable with respect to all outstanding shares of Designated Preferred Stock and the corresponding amounts payable with respect of any other stock of the Corporation ranking equally with Designated Preferred Stock as to such distribution, holders of Designated Preferred Stock and the holders of such other stock shall share ratably in any such distribution in proportion to the full respective distributions to which they are entitled.

(c) Residual Distributions. If the Liquidation Preference has been paid in full to all holders of Designated Preferred Stock and the corresponding amounts payable with respect of any other stock of the Corporation ranking equally with Designated Preferred Stock as to such distribution has been paid in full, the holders of other stock of the Corporation shall be entitled to receive all remaining assets of the Corporation (or proceeds thereof) according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation For purposes of this Section 4, the merger or consolidation of the Corporation with any other corporation or other entity, including a merger or consolidation in which the holders of Designated Preferred Stock receive cash, securities or other property for their shares, or the sale, lease or exchange (for cash, securities or other property) of all or substantially all of the assets of the Corporation, shall not constitute a liquidation, dissolution or winding up of the Corporation.

Section 5. Redemption.

(a) Optional Redemption. Except as provided below, the Designated Preferred Stock may not be redeemed prior to the first Dividend Payment Date falling on or after the third anniversary of the Original Issue Date. On or after the first Dividend Payment Date falling on or after the third anniversary of the Original Issue Date, the Corporation, at its option, subject to the approval of the Appropriate Federal Banking Agency, may redeem, in whole or in part, at any time and from time to time, out of funds legally available therefor, the shares of Designated Preferred Stock at the time outstanding, upon notice given as provided in Section 5(c) below, at a redemption price equal to the sum of (i) the Liquidation Amount per share and (ii) except as otherwise provided below, any accrued and unpaid dividends (including, if applicable as provided in Section 3(a) above, dividends on such amount) (regardless of whether any dividends are actually declared) to, but excluding, the date fixed for redemption.

Notwithstanding the foregoing, prior to the first Dividend Payment Date falling on or after the third anniversary of the Original Issue Date, the Corporation, at its option, subject to the approval of the Appropriate Federal Banking Agency, may redeem, in whole or in part, at any time and from time to time, the shares of Designated Preferred Stock at the time outstanding, upon notice given as provided in Section 5(c) below, at a redemption price equal to the sum of (i) the Liquidation Amount per share and (ii) except as otherwise provided below, any accrued and unpaid dividends (including, if applicable as provided in Section 3(a) above, dividends on such amount) (regardless of whether any dividends are actually declared) to, but excluding, the date fixed for redemption; *provided* that (x) the Corporation (or any successor by Business Combination) has received aggregate gross proceeds of not less than the Minimum Amount (plus the “Minimum Amount” as defined in the relevant certificate of designations for each other outstanding series of preferred stock of such successor that was originally issued to the United States Department of the Treasury (the “Successor Preferred Stock”) in connection with the Troubled Asset Relief Program Capital Purchase Program) from one or more Qualified Equity Offerings (including Qualified Equity Offerings of such successor), and (y) the aggregate redemption price of the Designated Preferred Stock (and any Successor Preferred Stock) redeemed pursuant to this paragraph may not exceed the aggregate net cash proceeds received by the Corporation (or any successor by Business Combination) from such Qualified Equity Offerings (including Qualified Equity Offerings of such successor).

The redemption price for any shares of Designated Preferred Stock shall be payable on the redemption date to the holder of such shares against surrender of the certificate(s) evidencing such shares to the Corporation or its agent. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the Dividend Record Date for a Dividend Period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such Dividend Record Date relating to the Dividend Payment Date as provided in Section 3 above.

(b) No Sinking Fund. The Designated Preferred Stock will not be subject to any mandatory redemption, sinking fund or other similar provisions. Holders of Designated Preferred Stock will have no right to require redemption or repurchase of any shares of Designated Preferred Stock.

(c) Notice of Redemption. Notice of every redemption of shares of Designated Preferred Stock shall be given by first class mail, postage prepaid, addressed to the holders of record of the shares to be redeemed at their respective last addresses appearing on the books of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Subsection shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Designated Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Designated Preferred Stock. Notwithstanding the foregoing, if shares of Designated Preferred Stock are issued in book-entry form through The Depository Trust Corporation or any other similar facility, notice of redemption may be given to the holders of Designated Preferred Stock at such time and in any manner permitted by such facility. Each notice of redemption given to a holder shall state: (1) the redemption date; (2) the number of shares of Designated Preferred Stock to be redeemed and, if less than all the shares held by such holder are to be

redeemed, the number of such shares to be redeemed from such holder; (3) the redemption price; and (4) the place or places where certificates for such shares are to be surrendered for payment of the redemption price.

(d) Partial Redemption. In case of any redemption of part of the shares of Designated Preferred Stock at the time outstanding, the shares to be redeemed shall be selected either *pro rata* or in such other manner as the Board of Directors or a duly authorized committee thereof may determine to be fair and equitable. Subject to the provisions hereof, the Board of Directors or a duly authorized committee thereof shall have full power and authority to prescribe the terms and conditions upon which shares of Designated Preferred Stock shall be redeemed from time to time. If fewer than all the shares represented by any certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without charge to the holder thereof.

(c) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been deposited by the Corporation, in trust for the *pro rata* benefit of the holders of the shares called for redemption, with a bank or trust company doing business in the Borough of Manhattan, The City of New York, and having a capital and surplus of at least \$500 million and selected by the Board of Directors, so as to be and continue to be available solely therefor, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date dividends shall cease to accrue on all shares so called for redemption, all shares so called for redemption shall no longer be deemed outstanding and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company, without interest. Any funds unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released to the Corporation, after which time the holders of the shares so called for redemption shall look only to the Corporation for payment of the redemption price of such shares.

(f) Status of Redeemed Shares. Shares of Designated Preferred Stock that are redeemed, repurchased or otherwise acquired by the Corporation shall revert to authorized but unissued shares of Preferred Stock (*provided* that any such cancelled shares of Designated Preferred Stock may be reissued only as shares of any series of Preferred Stock other than Designated Preferred Stock).

Section 6. Conversion. Holders of Designated Preferred Stock shares shall have no right to exchange or convert such shares into any other securities.

Section 7. Voting Rights.

(a) General. The holders of Designated Preferred Stock shall not have any voting rights except as set forth below or as otherwise from time to time required by law.

(b) Preferred Stock Directors. Whenever, at any time or times, dividends payable on the shares of Designated Preferred Stock have not been paid for an aggregate of six quarterly Dividend Periods or more, whether or not consecutive, the authorized number of directors of the Corporation shall automatically be increased by two and the holders of the Designated Preferred Stock shall have the right, with holders of shares of any one or more other classes or series of Voting Parity Stock outstanding at the time, voting together as a class, to elect two directors (hereinafter the "Preferred Directors" and each a "Preferred Director") to fill such newly created directorships at the Corporation's next annual meeting of stockholders (or at a special meeting called for that purpose prior to such next annual meeting) and at each subsequent annual meeting of stockholders until all accrued and unpaid dividends for all past Dividend Periods, including the latest completed Dividend Period (including, if applicable as provided in Section 3(a) above, dividends on such amount), on all outstanding shares of Designated Preferred Stock have been declared and paid in full at which time such right shall terminate with respect to the Designated Preferred Stock, except as herein or by law expressly provided, subject to revesting in the event of each and every subsequent default of the character above mentioned; *provided* that it shall be a qualification for election for any Preferred Director that the election of such Preferred Director shall not cause the Corporation to violate any corporate governance requirements of any securities exchange or other trading facility on which securities of the Corporation may then be listed or traded that listed or traded companies must have a majority of independent directors. Upon any termination of the right of the holders of shares of Designated Preferred Stock and Voting Parity Stock as a class to vote for directors as provided above, the Preferred Directors shall cease to be qualified as directors, the term of office of all Preferred Directors then in office shall terminate immediately and the authorized number of directors shall be reduced by the number of Preferred Directors elected pursuant hereto. Any Preferred Director may be removed at any time, with or without cause, and any vacancy created thereby may be filled, only by the affirmative vote of the holders a majority of the shares of Designated Preferred Stock at the time outstanding voting separately as a class together with the holders of shares of Voting Parity Stock, to the extent the voting rights of such holders described above are then exercisable. If the office of any Preferred Director becomes vacant for any reason other than removal from office as

aforsaid, the remaining Preferred Director may choose a successor who shall hold office for the unexpired term in respect of which such vacancy occurred.

(c) Class Voting Rights as to Particular Matters. So long as any shares of Designated Preferred Stock are outstanding, in addition to any other vote or consent of stockholders required by law or by the Charter, the vote or consent of the holders of at least 66 2/3% of the shares of Designated Preferred Stock at the time outstanding, voting as a separate class, given in person or by proxy, either in writing without a meeting or by vote at any meeting called for the purpose, shall be necessary for effecting or validating:

(i) Authorization of Senior Stock. Any amendment or alteration of the Certificate of Designations for the Designated Preferred Stock or the Charter to authorize or create or increase the authorized amount of, or any issuance of, any shares of, or any securities convertible into or exchangeable or exercisable for shares of, any class or series of capital stock of the Corporation ranking senior to Designated Preferred Stock with respect to either or both the payment of dividends and/or the distribution of assets on any liquidation, dissolution or winding up of the Corporation;

(ii) Amendment of Designated Preferred Stock. Any amendment, alteration or repeal of any provision of the Certificate of Designations for the Designated Preferred Stock or the Charter (including, unless no vote on such merger or consolidation is required by Section 7(c)(iii) below, any amendment, alteration or repeal by means of a merger, consolidation or otherwise) so as to adversely affect the rights, preferences, privileges or voting powers of the Designated Preferred Stock; or

(iii) Share Exchanges, Reclassifications, Mergers and Consolidations. Any consummation of a binding share exchange or reclassification involving the Designated Preferred Stock, or of a merger or consolidation of the Corporation with another corporation or other entity, unless in each case (x) the shares of Designated Preferred Stock remain outstanding or, in the case of any such merger or consolidation with respect to which the Corporation is not the surviving or resulting entity, are converted into or exchanged for preference securities of the surviving or resulting entity or its ultimate parent, and (y) such shares remaining outstanding or such preference securities, as the case may be, have such rights, preferences, privileges and voting powers, and limitations and restrictions thereof, taken as a whole, as are not materially less favorable to the holders thereof than the rights, preferences, privileges and voting powers, and limitations and restrictions thereof, of Designated Preferred Stock immediately prior to such consummation, taken as a whole; *provided, however*, that for all purposes of this Section 7(c), any increase in the amount of the authorized Preferred Stock, including any increase in the authorized amount of Designated Preferred Stock necessary to satisfy preemptive or similar rights granted by the Corporation to other persons prior to the Signing Date, or the creation and issuance, or an increase in the authorized or issued amount, whether pursuant to preemptive or similar rights or otherwise, of any other series of Preferred Stock, or any securities convertible into or exchangeable or exercisable for any other series of Preferred Stock, ranking equally with and/or junior to Designated Preferred Stock with respect to the payment of dividends (whether such dividends are cumulative or non-cumulative) and the distribution of assets upon liquidation, dissolution or winding up of the Corporation will not be deemed to adversely affect the rights, preferences, privileges or voting powers, and shall not require the affirmative vote or consent of, the holders of outstanding shares of the Designated Preferred Stock.

(d) Changes after Provision for Redemption. No vote or consent of the holders of Designated Preferred Stock shall be required pursuant to Section 7(c) above if, at or prior to the time when any such vote or consent would otherwise be required pursuant to such Section, all outstanding shares of the Designated Preferred Stock shall have been redeemed, or shall have been called for redemption upon proper notice and sufficient funds shall have been deposited in trust for such redemption, in each case pursuant to Section 5 above.

(e) Procedures for Voting and Consents. The rules and procedures for calling and conducting any meeting of the holders of Designated Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such a meeting, the obtaining of written consents and any other aspect or matter with

regard to such a meeting or such consents shall be governed by any rules of the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Charter, the Bylaws, and applicable law and the rules of any national securities exchange or other trading facility on which Designated Preferred Stock is listed or traded at the time.

Section 8. Record Holders. To the fullest extent permitted by applicable law, the Corporation and the transfer agent for Designated Preferred Stock may deem and treat the record holder of any share of Designated Preferred Stock as the true and lawful owner thereof for all purposes, and neither the Corporation nor such transfer agent shall be affected by any notice to the contrary.

Section 9. Notices. All notices or communications in respect of Designated Preferred Stock shall be sufficiently given if given in writing and delivered in person or by first class mail, postage prepaid, or if given in such other manner as may be permitted in this Certificate of Designations, in the Charter or Bylaws or by applicable law. Notwithstanding the foregoing, if shares of Designated Preferred Stock are issued in book-entry form through The Depository Trust Corporation or any similar facility, such notices may be given to the holders of Designated Preferred Stock in any manner permitted by such facility.

Section 10. No Preemptive Rights. No share of Designated Preferred Stock shall have any rights of preemption whatsoever as to any securities of the Corporation, or any warrants, rights or options issued or granted with respect thereto, regardless of how such securities, or such warrants, rights or options, may be designated, issued or granted.

Section 11. Replacement Certificates. The Corporation shall replace any mutilated certificate at the holder's expense upon surrender of that certificate to the Corporation. The Corporation shall replace certificates that become destroyed, stolen or lost at the holder's expense upon delivery to the Corporation of reasonably satisfactory evidence that the certificate has been destroyed, stolen or lost, together with any indemnity that may be reasonably required by the Corporation.

Section 12. Other Rights. The shares of Designated Preferred Stock shall not have any rights, preferences, privileges or voting powers or relative, participating, optional or other special rights, or qualifications, limitations or restrictions thereof, other than as set forth herein or in the Charter or as provided by applicable law.

**CERTIFICATE OF AMENDMENT
TO THE
AMENDED AND RESTATED CERTIFICATE OF INCORPORATION
OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 242
of the General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation duly organized and existing under the General Corporation Law of the State of Delaware (the "Company"), does hereby certify that:

1. The Amended and Restated Certificate of Incorporation of the Company is hereby amended by changing the number of shares of stock the Company is authorized to issue, so that, the first sentence of Article 3 thereof shall read as follows:

"3. The number of shares, par value \$0.01 per share, the Company is authorized to issue is Ten Billion One Hundred Million (10,100,000,000), divided into the following classes:

<u>Class</u>	<u>Number of Shares</u>
Common	10000000000
Preferred	100,000,000."

2. The foregoing amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Company has caused this Certificate of Amendment to be executed by a duly authorized officer on this 9 day of December, 2008.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M. BRENNER

Name: Teresa M. Brenner

Title: Associate General Counsel

BANK OF AMERICA CORPORATION

CERTIFICATE OF DESIGNATIONS

**Pursuant to Section 151 of the
General Corporation Law of the State of Delaware**

**FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES 1
(Par Value \$0.01 Per Share)**

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), hereby certifies that the following resolutions were adopted by the Board of Directors of the Corporation (the "Board of Directors") pursuant to the authority of the Board of Directors conferred by Section 151 of the General Corporation Law of the State of Delaware, at a meeting duly convened and held on December 9, 2008:

RESOLVED, that pursuant to the authority granted to and vested in the Board of Directors by the Amended and Restated Certificate of Incorporation of the Corporation, the Board of Directors hereby creates a series of the Corporation's previously authorized preferred stock, par value \$0.01 per share (the "Preferred Stock"), and hereby states the designation and number of shares thereof and establishes the voting powers, preferences and relative, participating, optional and other special rights, and the qualifications, limitations and restrictions thereof, as follows:

FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES 1

(1) Number of Shares and Designation. 21,000 shares of the preferred stock, par value \$0.01 per share, of the Corporation are hereby constituted as a series of preferred stock, par value \$0.01 per share, designated as Floating Rate Non-Cumulative Preferred Stock, Series 1 (hereinafter called the "Preferred Stock, Series 1").

(2) Dividends. (a) The holders of shares of the Preferred Stock, Series 1, shall be entitled to receive, as, if and when declared by the Board of Directors of the Corporation (or a duly authorized committee thereof), out of assets of the Corporation legally available under Delaware law for the payment of dividends, non-cumulative cash dividends at the rate set forth below in this Section (2) applied to the amount of \$30,000 per share. Such dividends shall be payable quarterly, as, if and when declared by the Board of Directors of the Corporation (or a duly authorized committee thereof), on February 28, May 28, August 28 and November 28 (the "Payment Dates") commencing on February 28, 2009; provided that if any such Payment Date is not a New York Business Day and London Business Day, dividends (if declared) on the Preferred Stock, Series 1, will be paid on the immediately succeeding New York Business Day and London Business Day, without interest, unless such day falls in the next calendar month, in which case the Payment Date will be the immediately preceding New York Business Day and London Business Day. Each such dividend shall be payable to the holders of record of shares of the Preferred Stock, Series 1, as they appear on the stock register of the Corporation on such record dates, which shall be a date not more than 30 nor less than 10 days preceding the applicable Payment Dates, as shall be fixed by the Board of Directors of the Corporation (or a duly authorized committee thereof). "London Business Day" means a day other than a Saturday or Sunday on which dealings in deposits in U.S. dollars are transacted, or with respect to any future date are expected to be transacted, in the London interbank market. A "New York Business Day" means any day that is not a Saturday or Sunday and that, in New York City, is not a day on which banking institutions generally are authorized or obligated by law or executive order to be closed.

(b) (i) Dividend periods ("Dividend Periods") shall commence on each Payment Date (other than the initial Dividend Period which shall be deemed to have commenced on November 28, 2008) and shall end on and include the calendar day next preceding the first day of the next Dividend Period. The dividend rate on the shares of Preferred Stock, Series 1 for each Dividend Period shall be a floating rate per annum equal to three-month U.S. dollar LIBOR plus 0.75%, but in no event will the rate be less than 3.00% per annum, of the \$30,000 liquidation preference per share of Preferred Stock, Series 1.

LIBOR, with respect to a Dividend Period, means the rate (expressed as a percentage per annum) for deposits in U.S. dollars for a three month period that normally appears on Moneyline Telerate Page 3750, as displayed on page “BBAM” (British Bankers Association Official BBA LIBOR Fixings) in the Bloomberg Professional Service (or any other service that may replace Moneyline Telerate, Inc. on page BBAM or any other page that may replace page BBAM on the Bloomberg Professional Service or a successor service, in each case, for the purpose of displaying London interbank offered rates of major banks) as of 11:00 a.m. (London time) on the second London Business Day immediately preceding the first day of such Dividend Period.

If LIBOR cannot be determined as described above, the Corporation will select four major banks in the London interbank market. The Corporation will request that the principal London offices of those four selected banks provide their offered quotations to prime banks in the London interbank market at approximately 11:00 a.m., London time, on the second London Business Day immediately preceding the first day of such Dividend Period. These quotations will be for deposits in U.S. dollars for a three month period. Offered quotations must be based on a principal amount equal to an amount that is representative of a single transaction in U.S. dollars in the market at the time.

If two or more quotations are provided, LIBOR for the Dividend Period will be the arithmetic mean of the quotations. If fewer than two quotations are provided, the Corporation will select three major banks in New York City and will then determine LIBOR for the Dividend Period as the arithmetic mean of rates quoted by those three major banks in New York City to leading European banks at approximately 3:00 p.m., New York City time, on the second London Business Day immediately preceding the first day of such Dividend Period. The rates quoted will be for loans in U.S. dollars, for a three month period. Rates quoted must be based on a principal amount equal to an amount that is representative of a single transaction in U.S. dollars in the market at the time. If fewer than three New York City banks selected by the Corporation are quoting rates, LIBOR for the applicable period will be the same as for the immediately preceding Dividend Period.

(ii) The amount of dividends payable for each full Dividend Period (including the initial Dividend Period) for the Preferred Stock, Series 1, shall (if and when declared, as herein provided) be computed by dividing the dividend rate by four, rounded to the nearest one-hundredth of a percent, with five one-thousandths rounded upwards, and applying the resulting rate to the amount of \$30,000 per share. The amount of dividends payable for any period shorter than a full Dividend Period on the Preferred Stock, Series 1, shall (if and when declared, as herein provided) be computed on the basis of 30-day months, a 360-day year and the actual number of days elapsed in any period of less than one month. The amount of dividends payable on the Preferred Stock, Series 1, shall be rounded to the nearest cent, with one-half cent being rounded upwards.

(c) So long as any shares of the Preferred Stock, Series 1 are outstanding, the Corporation may not declare or pay dividends on, make distributions with respect to, or redeem, purchase or acquire, or make a liquidation payment with respect to the preferred stock of the Corporation of any series and any other stock of the Corporation ranking, as to dividends, on a parity with the Preferred Stock, Series 1 unless for such Dividend Period full dividends on all outstanding shares of Preferred Stock, Series 1 have been declared, paid or set aside for payment. When dividends are not paid in full, as aforesaid, upon the shares of the Preferred Stock, Series 1, and any other preferred stock and other stock of the Corporation ranking on a parity as to dividends with the Preferred Stock, Series 1, all dividends declared upon shares of the Preferred Stock, Series 1, and any other preferred stock and other stock of the Corporation ranking on a parity as to dividends (whether cumulative or non-cumulative) shall be declared pro rata so that the amount of dividends declared per share on the Preferred Stock, Series 1, and all such other stock of the Corporation shall in all cases bear to each other the same ratio that accrued dividends per share on the shares of the Preferred Stock, Series 1 (but without, in the case of any non-cumulative preferred stock, accumulation of unpaid dividends for prior Dividend Periods) and all such other stock bear to each other.

(d) So long as any shares of the Preferred Stock, Series 1 are outstanding, the Corporation may not, at any time, declare or pay dividends on, make distributions with respect to, or redeem, purchase or acquire, or make a liquidation payment with respect to, any Common Stock or any other stock of the Corporation ranking as to dividends or distribution of assets junior to the Preferred Stock, Series 1 unless full dividends on all outstanding shares of Preferred Stock, Series 1 has been declared, paid or set aside for payment for the immediately preceding Dividend Period (except for (x) dividends or distributions paid in shares of, or options, warrants or rights to subscribe for or purchase shares of, the Common Stock or

other of the Corporation's capital stock ranking junior to Preferred Stock, Series 1 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation, (y) redemptions or purchases of any rights pursuant to the Amended and Restated Rights Agreement, adopted on December 2, 1997 or any agreement that replaces such Amended and Restated Rights Agreement, or by conversion or exchange for the Corporation's capital stock ranking junior to Preferred Stock, Series 1 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation and (z) purchases by the Corporation or its affiliates in connection with transactions effected by or for the account of customers of the Corporation or customers of any of its subsidiaries or in connection with the distribution or trading of such capital stock); provided, however, that the foregoing dividend preference shall not be cumulative and shall not in any way create any claim or right in favor of the holders of Preferred Stock, Series 1 in the event that dividends have not been declared or paid on the Preferred Stock, Series 1 in respect of any prior Dividend Period. If the full dividend on the Preferred Stock, Series 1 is not paid for any Dividend Period, the holders of Preferred Stock, Series 1 will have no claim in respect of the unpaid amount so long as no dividend (other than those referred to above) is paid on the Common Stock or other of the Corporation's capital stock ranking junior to Preferred Stock, Series 1 as to dividends and dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation.

(e) No dividends may be declared or paid or set aside for payment on any shares of Preferred Stock, Series 1 if at the same time any arrears exists in the payment of dividends on any outstanding class or series of stock of the Corporation ranking, as to the payment of dividends, prior to the Preferred Stock, Series 1.

(f) Holders of shares of the Preferred Stock, Series 1, shall not be entitled to any dividends, whether payable in cash, property or stock, in excess of full dividends, as herein provided, on the Preferred Stock, Series 1. No interest, or sum of money in lieu of interest, shall be payable in respect of any dividend payment or payments on the Preferred Stock, Series 1, which may be in arrears.

(3) Liquidation Preference. (a) In the event of any liquidation, dissolution or winding up of the Corporation, whether voluntary or involuntary, before any payment or distribution of the assets of the Corporation or proceeds thereof (whether capital or surplus) shall be made to or set apart for the holders of any series or class or classes of stock of the Corporation ranking junior to the Preferred Stock, Series 1, upon liquidation, dissolution, or winding up, the holders of the shares of the Preferred Stock, Series 1, shall be entitled to receive \$30,000 per share plus an amount equal to declared and unpaid dividends, without accumulation of undeclared dividends. If, upon any liquidation, dissolution, or winding up of the Corporation, the assets of the Corporation, or proceeds thereof, distributable among the holders of the shares of the Preferred Stock, Series 1, shall be insufficient to pay in full the preferential amount aforesaid and liquidating payments on any other shares of preferred stock ranking, as to liquidation, dissolution or winding up, on a parity with the Preferred Stock, Series 1, then such assets, or the proceeds thereof, shall be distributed among the holders of shares of Preferred Stock, Series 1, and any such other preferred stock ratably in accordance with the respective amounts which would be payable on such shares of Preferred Stock, Series 1, and any such other preferred stock if all amounts payable thereon were paid in full. For the purposes of this Section (3), neither the sale, lease or exchange (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation, nor the consolidation, merger or combination of the Corporation into or with one or more corporations or the consolidation, merger or combination of any other corporation or entity into or with the Corporation, shall be deemed to be a voluntary or involuntary liquidation, dissolution or winding up of the Corporation for purposes of this Section (3).

(b) After payment shall have been made in full to the holders of Preferred Stock, Series 1, as provided in this Section (3), the holders of Preferred Stock, Series 1 will not be entitled to any further participation in any distribution of assets of the Corporation. Subject to the rights of the holders of shares of any series or class or classes of stock ranking on a parity with or prior to the Preferred Stock, Series 1, upon liquidation, dissolution or winding up, upon any liquidation, dissolution or winding up of the Corporation, after payment shall have been made in full to the holders of Preferred Stock, Series 1, as provided in this Section (3), but not prior thereto, any other series or class or classes of stock ranking junior to the Preferred Stock, Series 1, shall, subject to the respective terms and provisions (if any) applying thereto, be entitled to receive any and all assets remaining to be paid or distributed, and the holders of the Preferred Stock, Series 1, shall not be entitled to share therein.

(4) Redemption. (a) The Preferred Stock, Series 1, may not be redeemed prior to November 28, 2009. On and after November 28, 2009, the Corporation, at its option, may redeem shares of the Preferred Stock, Series 1, as a whole at any time or in part from time to time, at a redemption price of \$30,000 per share, together in each case with declared and unpaid dividends, without accumulation of any undeclared dividends. The Chief Financial Officer or the Treasurer may exercise the Corporation's right to redeem the Preferred Stock, Series 1 as a whole at any time without further action of the Board of Directors or a duly authorized committee thereof. The Corporation may only elect to redeem the Preferred Stock, Series 1 in part pursuant to a resolution by the Board of Directors or a duly authorized committee thereof.

(b) In the event the Corporation shall redeem shares of Preferred Stock, Series 1, notice of such redemption shall be given by first class mail, postage prepaid, mailed not less than 30 nor more than 60 days prior to the redemption date, to each holder of record of the shares to be redeemed, at such holder's address as the same appears on the stock register of the Corporation. Each such notice shall state: (1) the redemption date; (2) the number of shares of Preferred Stock, Series 1, to be redeemed and, if less than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (3) the redemption price; and (4) the place or places where certificates for such shares are to be surrendered for payment of the redemption price. Notice having been mailed as aforesaid, from and after the redemption date (unless default shall be made by the Corporation in providing money for the payment of the redemption price) said shares shall no longer be deemed to be outstanding, and all rights of the holders thereof as stockholders of the Corporation (except the right to receive from the Corporation the redemption price) shall cease. The Corporation's obligation to provide moneys in accordance with the preceding sentence shall be deemed fulfilled if, on or before the redemption date, the Corporation shall deposit with a bank or trust company (which may be an affiliate of the Corporation) having an office in the Borough of Manhattan, City of New York, having a capital and surplus of at least \$50,000,000, funds necessary for such redemption, in trust, with irrevocable instructions that such funds be applied to the redemption of the shares of Preferred Stock, Series 1, so called for redemption. Any interest accrued on such funds shall be paid to the Corporation from time to time. Any funds so deposited and unclaimed at the end of two years from such redemption date shall be released or repaid to the Corporation, after which the holder or holders of such shares of Preferred Stock, Series 1, so called for redemption shall look only to the Corporation for payment of the redemption price.

Upon surrender, in accordance with said notice, of the certificates for any such shares so redeemed (properly endorsed or assigned for transfer, if the Board of Directors of the Corporation shall so require and the notice shall so state), such shares shall be redeemed by the Corporation at the applicable redemption price aforesaid. If less than all the outstanding shares of Preferred Stock, Series 1, are to be redeemed, shares to be redeemed shall be selected by the Board of Directors of the Corporation (or a duly authorized committee thereof) from outstanding shares of Preferred Stock, Series 1, not previously called for redemption by lot or pro rata or by any other method determined by the Board of Directors of the Corporation (or a duly authorized committee thereof) to be equitable. If fewer than all the shares represented by any certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without charge to the holder thereof.

The Preferred Stock, Series 1 will not be subject to any mandatory redemption, sinking fund or other similar provisions. Holders of Preferred Stock, Series 1 will have no right to require redemption of any shares of Preferred Stock, Series 1.

(5) Terms Dependent on Regulatory Changes. If, (a) after the date of the issuance of the Preferred Stock, Series 1, the Corporation (by election or otherwise) becomes subject to any law, rule, regulation or guidance (together, "Regulations") relating to its capital adequacy which Regulation (x) provides for a type or level of capital characterized as "Tier 1" in, or pursuant to Regulations of any governmental agency, authority or body having regulatory jurisdiction over the Corporation and implementing, the capital standards published by the Basel Committee on Banking Supervision, the Securities and Exchange Commission, the Board of Governors of the Federal Reserve System, or any other United States national governmental agency, authority or body, or (y) provides for a type or level of capital that in the judgment of the Board of Directors (or a duly authorized committee thereof) after consultation with legal counsel of recognized standing is substantially equivalent to such "Tier 1" capital (such capital described in either (x) or (y) is referred to below as "Tier 1 Capital"), and (b) the Board of Directors (or a duly authorized committee thereof) affirmatively elects to qualify the Preferred Stock, Series 1 for such Tier 1 Capital treatment without any sublimit or other quantitative restrictions on the inclusion of such Preferred Stock, Series 1 in Tier 1 Capital (other than any limitation requiring that common equity or a

specified form of common equity constitute the dominant form of Tier 1 Capital) under such Regulations, then, upon such affirmative election, the terms of the Preferred Stock, Series 1 shall automatically be amended to reflect the following modifications (without any action or consent by the holders of the Preferred Stock, Series 1 or any other vote of stockholders of the Corporation):

(i) If and to the extent such modification is a Required Unrestricted Tier 1 Provision (as defined below), the Corporation's right to redeem the Preferred Stock, Series 1 on and after November 28, 2009 pursuant to Section 4 hereof shall be restricted (such restrictions including but not limited to any requirement that the Corporation receive prior approval for such redemption from any applicable governmental agency, authority or body or that such redemption be prohibited);

(ii) If and to the extent such modification is a Required Unrestricted Tier 1 Provision, the Corporation's right to make distributions with respect to, or redeem, purchase or acquire or make payments on, securities junior to the Preferred Stock, Series 1 (upon a non-payment of dividends on the Preferred Stock, Series 1) shall become subject to additional restrictions (other than those set forth in Section 2(d) hereof) pursuant to the terms of the Preferred Stock, Series 1; and

(iii) If and to the extent such modification is a Required Unrestricted Tier 1 Provision, any other new provisions or terms shall be added to the Preferred Stock, Series 1, or existing terms shall be modified; provided, however, that no such provision or term shall be added, and no such modification shall be made pursuant to the terms of this Section 5(iii), if it would alter or change the rights, powers or preferences of the shares of the Preferred Stock, Series 1 so as to affect the shares of the Preferred Stock, Series 1 adversely.

As used above, the term "Required Unrestricted Tier 1 Provision" means a term which is, in the written opinion of legal counsel of recognized standing and delivered to the Corporation, required for the Preferred Stock, Series 1 to be treated as Tier 1 Capital of the Corporation without any sublimit or other quantitative restriction on the inclusion of such Preferred Stock, Series 1 in Tier 1 Capital (other than any limitation requiring that common equity or a specified form of common equity constitute the dominant form of Tier 1 Capital) pursuant to the applicable Regulations. The Corporation shall provide notice to holders of any Preferred Stock, Series 1 of any such changes in the terms of the Preferred Stock, Series 1 made pursuant to the terms of this Section 5 on or about the date of effectiveness of any such modification and shall maintain a copy of such notice on file at the principal offices of the Corporation. A copy of the relevant Regulations shall also be on file at the principal offices of the Corporation and, upon request, will be made available to such holders.

(6) Voting Rights. The Preferred Stock, Series 1, shall have no voting rights, except as hereinafter set forth or as otherwise from time to time required by law.

The holders of the Preferred Stock shall be entitled to vote on all matters submitted to a vote of the holders of Common Stock of the Corporation, voting together with the holders of Common Stock as one class. Each share of Preferred Stock shall be entitled to 150 votes.

Whenever dividends payable on the Preferred Stock, Series 1, have not been declared or paid for such number of Dividend Periods, whether or not consecutive, which in the aggregate is equivalent to six Dividend Periods (a "Nonpayment"), the holders of outstanding shares of the Preferred Stock, Series 1, shall have the exclusive right, voting as a class with holders of shares of all other series of preferred stock ranking on a parity with the Preferred Stock, Series 1, either as to dividends or the distribution of assets upon liquidation, dissolution or winding up and upon which like voting rights have been conferred and are exercisable (to the extent such other series of preferred stock are entitled to vote pursuant to the terms thereof), to vote for the election of two additional directors at the next annual meeting of stockholders and at each subsequent annual meeting of stockholders. At elections for such directors, each holder of the Preferred Stock, Series 1, shall be entitled to three votes for each share of Preferred Stock, Series 1 held (the holders of shares of any other series of preferred stock ranking on such a parity being entitled to such number of votes, if any, for each share of stock held as may be granted to them). Upon the vesting of such right of such holders, the maximum authorized number of members of the Board of Directors shall automatically be increased by two and the two vacancies so created shall be filled by vote of the holders of such outstanding shares of Preferred Stock, Series 1, (either alone or together with the holders of shares of all other series of preferred stock ranking on such a parity) as hereinafter set forth. The right of such holders of such shares of the Preferred Stock, Series 1, voting as a class with holders of shares of all other series of preferred stock ranking on such a

parity, to elect members of the Board of Directors of the Corporation as aforesaid shall continue until all dividends on such shares of Preferred Stock, Series 1, shall have been paid in full for at least four Dividend Periods following the Nonpayment. Upon payment in full of such dividends, such voting rights shall terminate except as expressly provided by law, subject to re-vesting in the event of each and every subsequent Nonpayment in the payment of dividends as aforesaid.

Upon termination of the right of the holders of the Preferred Stock, Series 1, to vote for directors as provided in the previous paragraph, the term of office of all directors then in office elected by such holders will terminate immediately. If the office of any director elected by such holders voting as a class becomes vacant by reason of death, resignation, retirement, disqualification, removal from office or otherwise, the remaining director elected by such holders voting as a class may choose a successor who shall hold office for the unexpired term in respect of which such vacancy occurred. Whenever the term of office of the directors elected by such holders voting as a class shall end and the special voting rights shall have expired, the number of directors shall be such number as may be provided for in the By-laws irrespective of any increase made pursuant to the provisions hereof.

So long as any shares of the Preferred Stock, Series 1, remain outstanding, the affirmative vote or consent of the holders of at least two-thirds of the shares of the Preferred Stock, Series 1, outstanding at the time (voting as a class with all other series of preferred stock ranking on a parity with the Preferred Stock, Series 1, either as to dividends or the distribution of assets upon liquidation, dissolution or winding up and upon which like voting rights have been conferred and are exercisable), given in person or by proxy, either in writing or at any meeting called for the purpose, shall be necessary to permit, effect or validate any one or more of the following:

(i) the authorization, creation or issuance, or any increase in the authorized or issued amount, of any class or series of stock ranking prior to the Preferred Stock, Series 1, with respect to payment of dividends or the distribution of assets upon liquidation, dissolution or winding up; or

(ii) the amendment, alteration or repeal, whether by merger, consolidation or otherwise, of any of the provisions of the Amended and Restated Certificate of Incorporation, as amended, or of the resolutions set forth in a Certificate of Designations for such Preferred Stock, Series 1, which would adversely affect any right, preference, privilege or voting power of the Preferred Stock, Series 1, or of the holders thereof;

provided, however, that any increase in the amount of issued Preferred Stock, Series 1 or authorized preferred stock or the creation and issuance, or an increase in the authorized or issued amount, of other series of preferred stock, in each case ranking on a parity with or junior to the Preferred Stock, Series 1, with respect to the payment of dividends (whether such dividends were cumulative or non-cumulative) and the distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such rights, preferences, privileges or voting powers.

Without the consent of the holders of the Preferred Stock, Series 1, so long as such action does not adversely affect the interests of holders of Preferred Stock, Series 1, the Corporation may amend, alter, supplement or repeal any terms of the Preferred Stock, Series 1:

(i) to cure any ambiguity, or to cure, correct or supplement any provision contained in a Certificate of Designations for such Preferred Stock, Series 1 that may be defective or inconsistent; or

(ii) to make any provision with respect to matters or questions arising with respect to the Preferred Stock, Series 1 that is not inconsistent with the provisions of a Certificate of Designations for such Preferred Stock, Series 1.

The rules and procedures for calling and conducting any meeting of the holders of Preferred Stock, Series 1 (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such a meeting, the obtaining of written consents, and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors of the Corporation, or a duly authorized committee thereof, in its

discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of any national securities exchange on which the Preferred Stock, Series 1 are listed at the time.

The foregoing voting provisions shall not apply if, at or prior to the time when the act with respect to which such vote would otherwise be required shall be effected, all outstanding shares of Preferred Stock, Series 1, shall have been redeemed or sufficient funds shall have been deposited in trust to effect such a redemption which is scheduled to be consummated within three months after the time that such rights would otherwise be exercisable.

(7) Record Holders. The Corporation and the transfer agent for the Preferred Stock, Series 1, may deem and treat the record holder of any share of such Preferred Stock as the true and lawful owner thereof for all purposes, and neither the Corporation nor such transfer agent shall be affected by any notice to the contrary.

(8) Ranking. Any class or classes of stock of the Corporation shall be deemed to rank:

(i) on a parity with the Preferred Stock, Series 1, as to dividends or as to distribution of assets upon liquidation, dissolution or winding up, whether or not the dividend rates, dividend payment dates, or redemption or liquidation prices per share thereof be different from those of the Preferred Stock, Series 1, if the holders of such class of stock and the Preferred Stock, Series 1, shall be entitled to the receipt of dividends or of amounts distributable upon liquidation, dissolution or winding up, as the case may be, in proportion to their respective dividend rates (whether cumulative or non-cumulative) or liquidation prices, without preference or priority one over the other; and

(ii) junior to the Preferred Stock, Series 1, as to dividends or as to the distribution of assets upon liquidation, dissolution or winding up, if such stock shall be Common Stock or if the holders of Preferred Stock, Series 1, shall be entitled to receipt of dividends or of amounts distributable upon dissolution, liquidation or winding up, as the case may be, in preference or priority to the holders of shares of such stock.

(iii) The Shares of Preferred Stock of the Corporation designated "Floating Rate Non-Cumulative Preferred Stock, Series 2," "6.375% Non-Cumulative Preferred Stock, Series 3," "Floating Rate Non-Cumulative Preferred Stock, Series 4," "Floating Rate Non-Cumulative Preferred Stock, Series 5," "6.70% Non-Cumulative Perpetual Preferred Stock, Series 6," "6.25% Non-Cumulative Perpetual Preferred Stock, Series 7," "8.625% Non-Cumulative Preferred Stock, Series 8," "Cumulative Redeemable Preferred Stock, Series B," "Floating Rate Non-Cumulative Preferred Stock, Series E," "6.204% Non-Cumulative Preferred Stock, Series D," "Floating Rate Non-Cumulative Preferred Stock, Series F," "Adjustable Rate Non-Cumulative Preferred Stock, Series G," "8.20% Non-Cumulative Preferred Stock, Series H," "6.625% Non-Cumulative Preferred Stock, Series I," "7.25% Non-Cumulative Preferred Stock, Series J," "7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L," "Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K," and "Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M," and any other class or series of stock of the Corporation hereafter authorized that ranks on parity with the Preferred Stock, Series 1, as to dividends and distribution of assets upon liquidation, dissolution or winding up of the Corporation, shall be deemed to rank on a parity with the shares of the Preferred Stock, Series 1, as to dividends and distribution of assets upon the liquidation, dissolution or winding up of the Corporation.

(9) Exclusion of Other Rights. Unless otherwise required by law, shares of Preferred Stock, Series 1, shall not have any rights, including preemptive rights, or preferences other than those specifically set forth herein or as provided by applicable law.

(10) Notices. All notices or communications unless otherwise specified in the By-laws of the Corporation or the Amended and Restated Certificate of Incorporation, as amended, shall be sufficiently given if in writing and delivered in person or by first class mail, postage prepaid. Notice shall be deemed given on the earlier of the date received or the date such notice is mailed.

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto, does hereby affirm, under penalties of perjury, that this certificate is the act and deed of the Corporation and that the facts herein stated are true, and accordingly has hereunto set her hand this 31st day of December, 2008.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M. BRENNER

Name: Teresa M. Brenner

Title: Associate General Counsel

[Signature Page to Certificate of Designations, Series I]

BANK OF AMERICA CORPORATION

CERTIFICATE OF DESIGNATIONS

**Pursuant to Section 151 of the
General Corporation Law of the State of Delaware**

**FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES 2
(Par Value \$0.01 Per Share)**

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), hereby certifies that the following resolutions were adopted by the Board of Directors of the Corporation (the "Board of Directors") pursuant to the authority of the Board of Directors as conferred by Section 151 of the General Corporation Law of the State of Delaware, at a meeting duly convened and held on December 9, 2008:

RESOLVED, that pursuant to the authority granted to and vested in the Board of Directors by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, the Board of Directors hereby creates a series of the Corporation's previously authorized preferred stock, par value \$0.01 per share (the "Preferred Stock"), and hereby states the designation and number of shares thereof and establishes the voting powers, preferences and relative, participating, optional and other special rights, and the qualifications, limitations and restrictions thereof, as follows:

FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES 2

(1) Number of Shares and Designation. 37,000 shares of the preferred stock, par value \$0.01 per share, of the Corporation are hereby constituted as a series of preferred stock, par value \$0.01 per share, designated as Floating Rate Non-Cumulative Preferred Stock, Series 2 (hereinafter called the "Preferred Stock, Series 2").

(2) Dividends. (a) The holders of shares of the Preferred Stock, Series 2, shall be entitled to receive, as, if and when declared by the Board of Directors of the Corporation (or a duly authorized committee thereof), out of assets of the Corporation legally available under Delaware law for the payment of dividends, non-cumulative cash dividends at the rate set forth below in this Section (2) applied to the amount of \$30,000 per share. Such dividends shall be payable quarterly, in arrears, as, if and when declared by the Board of Directors of the Corporation (or a duly authorized committee thereof), on February 28, May 28, August 28 and November 28 (the "Payment Dates"); provided that if any such Payment Date is not a New York Business Day and London Business Day, the Payment Date will be the next succeeding day that is a New York Business Day and London Business Day, unless such day falls in the next calendar month, in which case the Payment Date will be the immediately preceding New York Business Day and London Business Day. The dividend, if declared, for the initial Dividend Period (as defined below) shall be paid on February 28, 2009. Each such dividend shall be payable to the holders of record of shares of the Preferred Stock, Series 2, as they appear on the stock register of the Corporation on such record dates, which shall be a date not more than 30 days nor less than 10 days preceding the applicable Payment Dates, as shall be fixed by the Board of Directors of the Corporation (or a duly authorized committee thereof). "London Business Day" means a day other than a Saturday or Sunday on which dealings in deposits in U.S. dollars are transacted, or with respect to any future date are expected to be transacted, in the London interbank market. A "New York Business Day" means any day that is not a Saturday or Sunday and that, in New York City, is not a day on which banking institutions generally are authorized or obligated by law or executive order to be closed.

(b) (i) Dividend periods ("Dividend Periods") shall commence on each Payment Date (other than the initial Dividend Period which shall be deemed to have commenced on November 28, 2008) and shall end on and exclude the next succeeding Payment Date. The dividend rate on the shares of Preferred Stock, Series 2, for each Dividend Period

shall be a floating rate *per annum* equal to three-month U.S. dollar LIBOR plus 0.65%, but in no event will the rate be less than 3.00% per annum, of the \$30,000 liquidation preference per share of Preferred Stock, Series 2.

The “three-month U.S. dollar LIBOR”, with respect to a Dividend Period, means the rate (expressed as a percentage per annum) for deposits in U.S. dollars for a three month period that normally appears on Moneyline Telerate Page 3750, as displayed on page “BBAM” (British Bankers Association Official BBA LIBOR Fixings) in the Bloomberg Professional Service (or any other service that may replace Moneyline Telerate, Inc. on page BBAM or any other page that may replace page BBAM on the Bloomberg Professional Service or a successor service, in each case, for the purpose of displaying London interbank offered rates of major banks) as of 11:00 a.m. (London time) on the second London Business Day immediately preceding the first day of such Dividend Period.

If three-month U.S. dollar LIBOR cannot be determined as described above, the Corporation will select four major banks in the London interbank market. The Corporation will request that the principal London offices of those four selected banks provide their offered quotations to prime banks in the London interbank market at approximately 11:00 a.m., London time, on the second London Business Day immediately preceding the first day of such Dividend Period. These quotations will be for deposits in U.S. dollars for a three month period. Offered quotations must be based on a principal amount equal to an amount that is representative of a single transaction in U.S. dollars in the market at the time.

If two or more quotations are provided, three-month U.S. dollar LIBOR for the Dividend Period will be the arithmetic mean of the quotations. If fewer than two quotations are provided, the Corporation will select three major banks in New York City and will then determine three-month U.S. dollar LIBOR for the Dividend Period as the arithmetic mean of rates quoted by those three major banks in New York City to leading European banks at approximately 3:00 p.m., New York City time, on the second London Business Day immediately preceding the first day of such Dividend Period. The rates quoted will be for loans in U.S. dollars, for a three month period. Rates quoted must be based on a principal amount equal to an amount that is representative of a single transaction in U.S. dollars in the market at the time. If fewer than three New York City banks selected by the Corporation are quoting rates, three-month U.S. dollar LIBOR for the applicable period will be the same as for the immediately preceding Dividend Period.

(ii) Dividends on the Preferred Stock, Series 2, shall (if and when declared, as herein provided) be computed on the basis of a 360-day year and the actual number of days elapsed in each Dividend Period. Accordingly, the amount of dividends payable per share for each Dividend Period (including the initial Dividend Period) for the Preferred Stock, Series 2 shall (if and when declared, as herein provided) equal the product of (i) the applicable dividend rate, (ii) \$30,000 and (iii) a fraction (A) the numerator of which will be the actual number of days elapsed in such Dividend Period, and (B) the denominator of which will be 360. The amount of dividends payable on the Preferred Stock, Series 2, shall be rounded to the nearest cent, with one-half cent being rounded upwards.

(c) So long as any shares of the Preferred Stock, Series 2 are outstanding, the Corporation may not declare or pay dividends on, make distributions with respect to, or redeem, purchase or acquire (except for purchases by the Corporation or its affiliates in connection with transactions effected by or for the account of customers of the Corporation or customers of any of its subsidiaries or in connection with the distribution or trading of such stock), or make a liquidation payment with respect to the preferred stock of the Corporation of any series and any other stock of the Corporation ranking, as to dividends, on a parity with the Preferred Stock, Series 2 unless for such Dividend Period full dividends on all outstanding shares of Preferred Stock, Series 2 have been declared, paid or set aside for payment. When dividends are not paid in full, as aforesaid, upon the shares of the Preferred Stock, Series 2, and any other preferred stock and other stock of the Corporation ranking on a parity as to dividends with the Preferred Stock, Series 2, all dividends declared upon shares of the Preferred Stock, Series 2, and any other preferred stock and other stock of the Corporation ranking on a parity as to dividends (whether cumulative or non-cumulative) shall be declared *pro rata* so that the amount of dividends declared per share on the Preferred Stock, Series 2, and all such other stock of the Corporation shall in all cases bear to each other the same ratio that accrued dividends per share on the shares of the Preferred Stock, Series 2 (but without, in the case of any

non-cumulative preferred stock, accumulation of unpaid dividends for prior Dividend Periods) and all such other stock bear to each other.

(d) So long as any shares of the Preferred Stock, Series 2 are outstanding, the Corporation may not, at any time, declare or pay dividends on, make distributions with respect to, or redeem, purchase or acquire, or make a liquidation payment with respect to, any Common Stock or any other stock of the Corporation ranking as to dividends or distribution of assets junior to the Preferred Stock, Series 2 unless full dividends on all outstanding shares of Preferred Stock, Series 2 have been declared, paid or set aside for payment for the immediately preceding Dividend Period (except for (x) dividends or distributions paid in shares of, or options, warrants or rights to subscribe for or purchase shares of, the Common Stock or other of the Corporation's capital stock ranking junior to Preferred Stock, Series 2 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation, (y) redemptions or purchases of any rights pursuant to the Amended and Restated Rights Agreement, adopted on December 2, 1997 or any agreement that replaces such Amended and Restated Rights Agreement, or by conversion or exchange for the Corporation's capital stock ranking junior to Preferred Stock, Series 2 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation and (z) purchases by the Corporation or its affiliates in connection with transactions effected by or for the account of customers of the Corporation or customers of any of its subsidiaries or in connection with the distribution or trading of such capital stock); provided, however, that the foregoing dividend preference shall not be cumulative and shall not in any way create any claim or right in favor of the holders of Preferred Stock, Series 2 in the event that dividends have not been declared or paid on the Preferred Stock, Series 2 in respect of any prior Dividend Period. If the full dividend on the Preferred Stock, Series 2 is not paid for any Dividend Period, the holders of Preferred Stock, Series 2 will have no claim in respect of the unpaid amount so long as no dividend (other than those referred to above) is paid on the Common Stock or other of the Corporation's capital stock ranking junior to Preferred Stock, Series 2 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation.

(e) No dividends may be declared or paid or set aside for payment on any shares of Preferred Stock, Series 2 if at the same time any arrears exists in the payment of dividends on any outstanding class or series of stock of the Corporation ranking, as to the payment of dividends, prior to the Preferred Stock, Series 2.

(f) Holders of shares of the Preferred Stock, Series 2, shall not be entitled to any dividends, whether payable in cash, property or stock, in excess of full dividends, as herein provided, on the Preferred Stock, Series 2. No interest, or sum of money in lieu of interest, shall be payable in respect of any dividend payment or payments on the Preferred Stock, Series 2, which may be in arrears.

(3) Liquidation Preference. (a) In the event of any liquidation, dissolution or winding up of the Corporation, whether voluntary or involuntary, before any payment or distribution of the assets of the Corporation or proceeds thereof (whether capital or surplus) shall be made to or set apart for the holders of any series or class or classes of stock of the Corporation ranking junior to the Preferred Stock, Series 2, upon liquidation, dissolution, or winding up, the holders of the shares of the Preferred Stock, Series 2, shall be entitled to receive \$30,000 per share plus an amount equal to declared and unpaid dividends, without accumulation of undeclared dividends. If, upon any liquidation, dissolution, or winding up of the Corporation, the assets of the Corporation, or proceeds thereof, distributable among the holders of the shares of the Preferred Stock, Series 2, shall be insufficient to pay in full the preferential amount aforesaid and liquidating payments on any other shares of preferred stock ranking, as to liquidation, dissolution or winding up, on a parity with the Preferred Stock, Series 2, then such assets, or the proceeds thereof, shall be distributed among the holders of shares of Preferred Stock, Series 2, and any such other preferred stock ratably in accordance with the respective amounts which would be payable on such shares of Preferred Stock, Series 2, and any such other preferred stock if all amounts payable thereon were paid in full. For the purposes of this Section (3), neither the sale, lease or exchange (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation, nor the consolidation, merger or combination of the Corporation into or with one or more corporations or the consolidation, merger or combination of any other corporation or entity into or with the Corporation, shall be deemed to be a voluntary or involuntary liquidation, dissolution or winding up of the Corporation for purposes of this Section (3).

(b) After payment shall have been made in full to the holders of Preferred Stock, Series 2, as provided in this Section (3), the holders of Preferred Stock, Series 2 will not be entitled to any further participation in any distribution of assets of the Corporation. Subject to the rights of the holders of shares of any series or class or classes of stock ranking on a parity with or prior to the Preferred Stock, Series 2, upon liquidation, dissolution or winding up, upon any liquidation, dissolution or winding up of the Corporation, after payment shall have been made in full to the holders of Preferred Stock, Series 2, as provided in this Section (3), but not prior thereto, any other series or class or classes of stock ranking junior to the Preferred Stock, Series 2, shall, subject to the respective terms and provisions (if any) applying thereto, be entitled to receive any and all assets remaining to be paid or distributed, and the holders of the Preferred Stock, Series 2, shall not be entitled to share therein.

(4) Redemption. (a) The Preferred Stock, Series 2, may not be redeemed prior to November 28, 2009. On and after November 28, 2009, the Corporation, at its option, may redeem shares of the Preferred Stock, Series 2, as a whole at any time or in part from time to time, at a redemption price of \$30,000 per share, together in each case with declared and unpaid dividends, without accumulation of any undeclared dividends. The Chief Financial Officer or the Treasurer may exercise the Corporation's right to redeem the Preferred Stock, Series 2 as a whole at any time without further action of the Board of Directors or a duly authorized committee thereof. The Corporation may only elect to redeem the Preferred Stock, Series 2 in part pursuant to a resolution by the Board of Directors or a duly authorized committee thereof.

(b) In the event the Corporation shall redeem shares of Preferred Stock, Series 2, notice of such redemption shall be given by first class mail, postage prepaid, mailed not less than 30 days nor more than 60 days prior to the redemption date, to each holder of record of the shares to be redeemed, at such holder's address as the same appears on the stock register of the Corporation. Each such notice shall state: (1) the redemption date; (2) the number of shares of Preferred Stock, Series 2, to be redeemed and, if less than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (3) the redemption price; and (4) the place or places where certificates for such shares are to be surrendered for payment of the redemption price. Notice having been mailed as aforesaid, from and after the redemption date (unless default shall be made by the Corporation in providing money for the payment of the redemption price) said shares shall no longer be deemed to be outstanding, and all rights of the holders thereof as stockholders of the Corporation (except the right to receive from the Corporation the redemption price) shall cease. The Corporation's obligation to provide moneys in accordance with the preceding sentence shall be deemed fulfilled if, on or before the redemption date, the Corporation shall deposit with a bank or trust company (which may be an affiliate of the Corporation) having an office in the Borough of Manhattan, City of New York, having a capital and surplus of at least \$50,000,000, funds necessary for such redemption, in trust, with irrevocable instructions that such funds be applied to the redemption of the shares of Preferred Stock, Series 2, so called for redemption. Any interest accrued on such funds shall be paid to the Corporation from time to time. Any funds so deposited and unclaimed at the end of two years from such redemption date shall be released or repaid to the Corporation, after which the holder or holders of such shares of Preferred Stock, Series 2, so called for redemption shall look only to the Corporation for payment of the redemption price.

Upon surrender, in accordance with said notice, of the certificates for any such shares so redeemed (properly endorsed or assigned for transfer, if the Board of Directors of the Corporation shall so require and the notice shall so state), such shares shall be redeemed by the Corporation at the applicable redemption price aforesaid. If less than all the outstanding shares of Preferred Stock, Series 2, are to be redeemed, shares to be redeemed shall be selected by the Board of Directors of the Corporation (or a duly authorized committee thereof) from outstanding shares of Preferred Stock, Series 2, not previously called for redemption by lot or *pro rata* or by any other method determined by the Board of Directors of the Corporation (or a duly authorized committee thereof) to be equitable. If fewer than all the shares represented by any certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without charge to the holder thereof. The Preferred Stock, Series 2 will not be subject to any mandatory redemption, sinking fund or other similar provisions. Holders of Preferred Stock, Series 2 will have no right to require redemption of any shares of Preferred Stock, Series 2.

(5) Terms Dependent on Regulatory Changes. If, (a) the Corporation (by election or otherwise) is subject to any law, rule, regulation or guidance (together, "Regulations") relating to its capital adequacy which Regulation (x) provides for a type or level of capital characterized as "Tier 1" in, or pursuant to Regulations of any governmental agency, authority or body having regulatory jurisdiction over the Corporation and implementing, the capital standards published by the Basel Committee on Banking Supervision, the Securities and Exchange Commission, the Board of Governors of the Federal Reserve System, or any other United States national governmental agency, authority or body, or (y) provides for a type or level of capital that in the judgment of the Board of Directors (or a duly authorized committee thereof) after consultation with legal counsel of recognized standing is substantially equivalent to such "Tier 1" capital (such capital described in either (x) or (y) is referred to below as "Tier 1 Capital"), and (b) the Board of Directors (or a duly authorized committee thereof) affirmatively elects to qualify the Preferred Stock, Series 2 for such Tier 1 Capital treatment without any sublimit or other quantitative restrictions on the inclusion of such Preferred Stock, Series 2 in Tier 1 Capital (other than any limitation requiring that common equity or a specified form of common equity constitute the dominant form of Tier 1 Capital) under such Regulations, then, upon such affirmative election, the terms of the Preferred Stock, Series 2 shall automatically be amended to reflect the following modifications (without any action or consent by the holders of the Preferred Stock, Series 2 or any other vote of stockholders of the Corporation):

(i) If and to the extent such modification is a Required Unrestricted Tier 1 Provision (as defined below), the Corporation's right to redeem the Preferred Stock, Series 2 on and after November 28, 2009 pursuant to Section 4 hereof shall be restricted (such restrictions including but not limited to any requirement that the Corporation receive prior approval for such redemption from any applicable governmental agency, authority or body or that such redemption be prohibited);

(ii) If and to the extent such modification is a Required Unrestricted Tier 1 Provision, the Corporation's right to make distributions with respect to, or redeem, purchase or acquire or make payments on, securities junior to the Preferred Stock, Series 2 (upon a non-payment of dividends on the Preferred Stock, Series 2) shall become subject to additional restrictions (other than those set forth in Section 2(d) hereof) pursuant to the terms of the Preferred Stock, Series 2; and

(iii) If and to the extent such modification is a Required Unrestricted Tier 1 Provision, any other new provisions or terms shall be added to the Preferred Stock, Series 2, or existing terms shall be modified; provided, however, that no such provision or term shall be added, and no such modification shall be made pursuant to the terms of this Section 5(iii), if it would alter or change the rights, powers or preferences of the shares of the Preferred Stock, Series 2 so as to affect the shares of the Preferred Stock, Series 2 adversely.

As used above, the term "Required Unrestricted Tier 1 Provision" means a term which is, in the written opinion of legal counsel of recognized standing and delivered to the Corporation, required for the Preferred Stock, Series 2 to be treated as Tier 1 Capital of the Corporation without any sublimit or other quantitative restriction on the inclusion of such Preferred Stock, Series 2 in Tier 1 Capital (other than any limitation requiring that common equity or a specified form of common equity constitute the dominant form of Tier 1 Capital) pursuant to the applicable Regulations. The Corporation shall provide notice to holders of any Preferred Stock, Series 2 of any such changes in the terms of the Preferred Stock, Series 2 made pursuant to the terms of this Section 5 on or about the date of effectiveness of any such modification and shall maintain a copy of such notice on file at the principal offices of the Corporation. A copy of the relevant Regulations shall also be on file at the principal offices of the Corporation and, upon request, will be made available to such holders.

(6) Voting Rights. The Preferred Stock, Series 2, shall have no voting rights, except as hereinafter set forth or as otherwise from time to time required by law.

The holders of the Preferred Stock shall be entitled to vote on all matters submitted to a vote of the holders of Common Stock of the Corporation, voting together with the holders of Common Stock as one class. Each share of Preferred Stock shall be entitled to 150 votes.

Whenever dividends payable on the Preferred Stock, Series 2, have not been declared or paid for such number of Dividend Periods, whether or not consecutive, which in the aggregate is equivalent to six Dividend Periods (a “Nonpayment”), the holders of outstanding shares of the Preferred Stock, Series 2, shall have the exclusive right, voting as a class with holders of shares of all other series of preferred stock ranking on a parity with the Preferred Stock, Series 2, either as to dividends or the distribution of assets upon liquidation, dissolution or winding up and upon which like voting rights have been conferred and are exercisable (to the extent such other series of preferred stock are entitled to vote pursuant to the terms thereof), to vote for the election of two additional directors at the next annual meeting of stockholders and at each subsequent annual meeting of stockholders on the terms set forth below. At elections for such directors, each holder of the Preferred Stock, Series 2, shall be entitled to three votes for each share of Preferred Stock, Series 2 held (the holders of shares of any other series of preferred stock ranking on such a parity being entitled to such number of votes, if any, for each share of stock held as may be granted to them).

Upon the vesting of such right of such holders, the maximum authorized number of members of the Board of Directors shall automatically be increased by two and the two vacancies so created shall be filled by vote of the holders of such outstanding shares of Preferred Stock, Series 2, (either alone or together with the holders of shares of all other series of preferred stock ranking on such a parity) as hereinafter set forth. The right of such holders of such shares of the Preferred Stock, Series 2, voting as a class with holders of shares of all other series of preferred stock ranking on such a parity, to elect members of the Board of Directors of the Corporation as aforesaid shall continue until all dividends on such shares of Preferred Stock, Series 2, shall have been paid in full for at least four Dividend Periods following the Nonpayment. Upon payment in full of such dividends, such voting rights shall terminate except as expressly provided by law, subject to re-vesting in the event of each and every subsequent Nonpayment in the payment of dividends as aforesaid.

Upon termination of the right of the holders of the Preferred Stock, Series 2, to vote for directors as provided in the previous paragraph, the term of office of all directors then in office elected by such holders will terminate immediately. If the office of any director elected by such holders voting as a class becomes vacant by reason of death, resignation, retirement, disqualification, removal from office or otherwise, the remaining director elected by such holders voting as a class may choose a successor who shall hold office for the unexpired term in respect of which such vacancy occurred. Whenever the term of office of the directors elected by such holders voting as a class shall end and the special voting rights shall have expired, the number of directors shall be such number as may be provided for in the By-laws irrespective of any increase made pursuant to the provisions hereof.

So long as any shares of the Preferred Stock, Series 2, remain outstanding, the affirmative vote or consent of the holders of at least two-thirds of the shares of the Preferred Stock, Series 2, outstanding at the time (voting as a class with all other series of preferred stock ranking on a parity with the Preferred Stock, Series 2, either as to dividends or the distribution of assets upon liquidation, dissolution or winding up and upon which like voting rights have been conferred and are exercisable), given in person or by proxy, either in writing or at any meeting called for the purpose, shall be necessary to permit, effect or validate any one or more of the following:

(i) the authorization, creation or issuance, or any increase in the authorized or issued amount, of any class or series of stock ranking prior to the Preferred Stock, Series 2, with respect to payment of dividends or the distribution of assets upon liquidation, dissolution or winding up; or

(ii) the amendment, alteration or repeal, whether by merger, consolidation or otherwise, of any of the provisions of the Amended and Restated Certificate of Incorporation, as amended, or of the resolutions set forth in a Certificate of Designations for such Preferred Stock, Series 2, which would adversely affect any right, preference, privilege or voting power of the Preferred Stock, Series 2, or of the holders thereof; provided, however, that any increase in the amount of issued Preferred Stock, Series 2 or authorized preferred stock or the creation and issuance, or an increase in the

authorized or issued amount, of other series of preferred stock, in each case ranking on a parity with or junior to the Preferred Stock, Series 2, with respect to the payment of dividends (whether such dividends were cumulative or non-cumulative) and the distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such rights, preferences, privileges or voting powers.

Without the consent of the holders of the Preferred Stock, Series 2, so long as such action does not adversely affect the interests of holders of Preferred Stock, Series 2, the Corporation may amend, alter, supplement or repeal any terms of the Preferred Stock, Series 2:

(i) to cure any ambiguity, or to cure, correct or supplement any provision contained in a Certificate of Designations for such Preferred Stock, Series 2 that may be defective or inconsistent; or

(ii) to make any provision with respect to matters or questions arising with respect to the Preferred Stock, Series 2 that is not inconsistent with the provisions of a Certificate of Designations for such Preferred Stock, Series 2.

The rules and procedures for calling and conducting any meeting of the holders of Preferred Stock, Series 2 (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such a meeting, the obtaining of written consents, and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors of the Corporation, or a duly authorized committee thereof, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of any national securities exchange on which the Preferred Stock, Series 2 are listed at the time.

The foregoing voting provisions shall not apply if, at or prior to the time when the act with respect to which such vote would otherwise be required shall be effected, all outstanding shares of Preferred Stock, Series 2, shall have been redeemed or sufficient funds shall have been deposited in trust to effect such a redemption which is scheduled to be consummated within three months after the time that such rights would otherwise be exercisable.

(7) Record Holders. The Corporation and the transfer agent for the Preferred Stock, Series 2, may deem and treat the record holder of any share of such Preferred Stock as the true and lawful owner thereof for all purposes, and neither the Corporation nor such transfer agent shall be affected by any notice to the contrary.

(8) Ranking. Any class or classes of stock of the Corporation shall be deemed to rank:

(i) on a parity with the Preferred Stock, Series 2, as to dividends or as to distribution of assets upon liquidation, dissolution or winding up, whether or not the dividend rates, dividend payment dates, or redemption or liquidation prices per share thereof be different from those of the Preferred Stock, Series 2, if the holders of such class of stock and the Preferred Stock, Series 2, shall be entitled to the receipt of dividends or of amounts distributable upon liquidation, dissolution or winding up, as the case may be, in proportion to their respective dividend rates (whether cumulative or non-cumulative) or liquidation prices, without preference or priority one over the other; and

(ii) junior to the Preferred Stock, Series 2, as to dividends or as to the distribution of assets upon liquidation, dissolution or winding up, if such stock shall be Common Stock or if the holders of Preferred Stock, Series 2, shall be entitled to receipt of dividends or of amounts distributable upon dissolution, liquidation or winding up, as the case may be, in preference or priority to the holders of shares of such stock.

(iii) The Shares of Preferred Stock of the Corporation designated "Floating Rate Non-Cumulative Preferred Stock, Series 1," "6.375% Non-Cumulative Preferred Stock, Series 3," "Floating Rate Non-Cumulative Preferred Stock, Series 4," "Floating Rate Non-Cumulative Preferred Stock, Series 5," "6.70% Non-Cumulative Perpetual Preferred Stock, Series 6," "6.25% Non-Cumulative Perpetual Preferred Stock, Series 7," "8.625% Non-Cumulative Preferred Stock, Series 8," "Cumulative Redeemable Preferred Stock, Series B," "Floating Rate Non-Cumulative Preferred Stock, Series E,"

“6.204% Non-Cumulative Preferred Stock, Series D” “Floating Rate Non-Cumulative Preferred Stock, Series F,” “Adjustable Rate Non- Cumulative Preferred Stock, Series G,” “8.20% Non-Cumulative Preferred Stock, Series H,” “6.625% Non-Cumulative Preferred Stock, Series I,” “7.25% Non-Cumulative Preferred Stock, Series J,” “7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L,” “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K,” and “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M,” and any other class or series of stock of the Corporation hereafter authorized that ranks on parity with the Preferred Stock, Series 2, as to dividends and distribution of assets upon liquidation, dissolution or winding up of the Corporation, shall be deemed to rank on a parity with the shares of the Preferred Stock, Series 2, as to dividends and distribution of assets upon the liquidation, dissolution or winding up of the Corporation.

(9) Exclusion of Other Rights. Unless otherwise required by law, shares of Preferred Stock, Series 2, shall not have any rights, including preemptive rights, or preferences other than those specifically set forth herein or as provided by applicable law.

(10) Notices. All notices or communications unless otherwise specified in the By-laws of the Corporation or the Amended and Restated Certificate of Incorporation, as amended, shall be sufficiently given if in writing and delivered in person or by first class mail, postage prepaid. Notice shall be deemed given on the earlier of the date received or the date such notice is mailed.

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto, does hereby affirm, under penalties of perjury, that this certificate is the act and deed of the Corporation and that the facts herein stated are true, and accordingly has hereunto set her hand this 31st day of December, 2008.

BANK OF AMERICA CORPORATION

By:	<u>/s/ TERESA M. BRENNER</u>
Name:	Teresa M. Brenner
Title:	Associate General Counsel

[Signature Page to Certificate of Designations, Series 2]

BANK OF AMERICA CORPORATION

CERTIFICATE OF DESIGNATIONS

**Pursuant to Section 151 of the
General Corporation Law of the State of Delaware**

**6.375% NON-CUMULATIVE PREFERRED STOCK, SERIES 3
(Par Value \$0.01 Per Share)**

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), hereby certifies that the following resolutions were adopted by the Board of Directors of the Corporation (the "Board of Directors") pursuant to the authority of the Board of Directors as required by Section 151 of the General Corporation Law of the State of Delaware, at a meeting duly convened and held on December 9, 2008:

RESOLVED, that pursuant to the authority granted to and vested in the Board of Directors by the Amended and Restated Certificate of Incorporation of the Corporation, the Board of Directors hereby creates a series of the Corporation's previously authorized preferred stock, par value \$0.01 per share (the "Preferred Stock"), and hereby states the designation and number of shares thereof and establishes the voting powers, preferences and relative, participating, optional and other special rights, and the qualifications, limitations and restrictions thereof, as follows:

6.375% NON-CUMULATIVE PREFERRED STOCK, SERIES 3

(1) Number of Shares and Designation. 27,000 shares of the preferred stock, par value \$0.01 per share, of the Corporation are hereby constituted as a series of preferred stock, par value \$0.01 per share, designated as 6.375% Non-Cumulative Preferred Stock, Series 3 (hereinafter called the "Preferred Stock, Series 3").

(2) Dividends. (a) The holders of shares of the Preferred Stock, Series 3, shall be entitled to receive, as, if and when declared by the Board of Directors of the Corporation (or a duly authorized committee thereof), out of assets of the Corporation legally available under Delaware law for the payment of dividends, non-cumulative cash dividends at the rate set forth below in this Section (2) applied to the amount of \$30,000 per share. Such dividends shall be payable quarterly, in arrears, as, if and when declared by the Board of Directors of the Corporation (or a duly authorized committee thereof), on February 28, May 28, August 28 and November 28 (the "Payment Dates") commencing on February 28, 2009; provided that if any such Payment Date is not a New York Business Day, the Payment Date will be the next succeeding day that is a New York Business Day. Each such dividend shall be payable to the holders of record of shares of the Preferred Stock, Series 3, as they appear on the stock register of the Corporation on such record dates, which shall be a date not more than 30 days nor less than 10 days preceding the applicable Payment Dates, as shall be fixed by the Board of Directors of the Corporation (or a duly authorized committee thereof). A "New York Business Day" means any day that is not a Saturday or Sunday and that, in New York City, is not a day on which banking institutions generally are authorized or obligated by law or executive order to be closed.

(b) (i) Dividend periods ("Dividend Periods") shall commence on each Payment Date (other than the initial Dividend Period which shall be deemed to have commenced on November 28, 2008) and shall end on and exclude the next succeeding Payment Date. The dividend rate on the shares of Preferred Stock, Series 3, for each Dividend Period shall be 6.375% per annum, of the \$30,000 liquidation preference per share of Preferred Stock, Series 3.

(ii) The amount of dividends payable for each full Dividend Period (including the initial Dividend Period) for the Preferred Stock, Series 3, shall be computed by dividing the dividend rate of 6.375% per annum by four and applying the resulting rate to the amount of \$30,000 per share. The amount of dividends payable for any period shorter than a full Dividend Period on the Preferred Stock, Series 3, shall be computed on the basis of 30-day months, a 360-day year and the

actual number of days elapsed in any period of less than one month. The amount of dividends payable on the Preferred Stock, Series 3, shall be rounded to the nearest cent, with one-half cent being rounded upwards.

(c) So long as any shares of the Preferred Stock, Series 3 are outstanding, the Corporation may not declare or pay dividends on, make distributions with respect to, or redeem, purchase or acquire (except for purchases by the Corporation or its affiliates in connection with transactions effected by or for the account of customers of the Corporation or customers of any of its subsidiaries or in connection with the distribution or trading of such stock), or make a liquidation payment with respect to the preferred stock of the Corporation of any series and any other stock of the Corporation ranking, as to dividends, on a parity with the Preferred Stock, Series 3 unless for such Dividend Period full dividends on all outstanding shares of Preferred Stock, Series 3 have been declared, paid or set aside for payment. When dividends are not paid in full, as aforesaid, upon the shares of the Preferred Stock, Series 3, and any other preferred stock and other stock of the Corporation ranking on a parity as to dividends with the Preferred Stock, Series 3, all dividends declared upon shares of the Preferred Stock, Series 3, and any other preferred stock and other stock of the Corporation ranking on a parity as to dividends (whether cumulative or non-cumulative) shall be declared pro rata so that the amount of dividends declared per share on the Preferred Stock, Series 3, and all such other stock of the Corporation shall in all cases bear to each other the same ratio that accrued dividends per share on the shares of the Preferred Stock, Series 3 (but without, in the case of any non-cumulative preferred stock, accumulation of unpaid dividends for prior Dividend Periods) and all such other stock bear to each other.

(d) So long as any shares of the Preferred Stock, Series 3 are outstanding, the Corporation may not, at any time, declare or pay dividends on, make distributions with respect to, or redeem, purchase or acquire, or make a liquidation payment with respect to, any Common Stock or any other stock of the Corporation ranking as to dividends or distribution of assets junior to the Preferred Stock, Series 3 unless full dividends on all outstanding shares of Preferred Stock, Series 3 have been declared, paid or set aside for payment for the immediately preceding Dividend Period (except for (x) dividends or distributions paid in shares of, or options, warrants or rights to subscribe for or purchase shares of, the Common Stock or other of the Corporation's capital stock ranking junior to Preferred Stock, Series 3 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation, (y) redemptions or purchases of any rights pursuant to the Amended and Restated Rights Agreement, adopted on December 2, 1997 or any agreement that replaces such Amended and Restated Rights Agreement, or by conversion or exchange for the Corporation's capital stock ranking junior to Preferred Stock, Series 3 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation and (z) purchases by the Corporation or its affiliates in connection with transactions effected by or for the account of customers of the Corporation or customers of any of its subsidiaries or in connection with the distribution or trading of such capital stock); provided, however, that the foregoing dividend preference shall not be cumulative and shall not in any way create any claim or right in favor of the holders of Preferred Stock, Series 3 in the event that dividends have not been declared or paid on the Preferred Stock, Series 3 in respect of any prior Dividend Period. If the full dividend on the Preferred Stock, Series 3 is not paid for any Dividend Period, the holders of Preferred Stock, Series 3 will have no claim in respect of the unpaid amount so long as no dividend (other than those referred to above) is paid on the Common Stock or other of the Corporation's capital stock ranking junior to Preferred Stock, Series 3 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation.

(e) No dividends may be declared or paid or set aside for payment on any shares of Preferred Stock, Series 3 if at the same time any arrears exists in the payment of dividends on any outstanding class or series of stock of the Corporation ranking, as to the payment of dividends, prior to the Preferred Stock, Series 3.

(f) Holders of shares of the Preferred Stock, Series 3, shall not be entitled to any dividends, whether payable in cash, property or stock, in excess of full dividends, as herein provided, on the Preferred Stock, Series 3. No interest, or sum of money in lieu of interest, shall be payable in respect of any dividend payment or payments on the Preferred Stock, Series 3, which may be in arrears.

(3) Liquidation Preference. (a) In the event of any liquidation, dissolution or winding up of the Corporation, whether voluntary or involuntary, before any payment or distribution of the assets of the Corporation or proceeds thereof

(whether capital or surplus) shall be made to or set apart for the holders of any series or class or classes of stock of the Corporation ranking junior to the Preferred Stock, Series 3, upon liquidation, dissolution, or winding up, the holders of the shares of the Preferred Stock, Series 3, shall be entitled to receive \$30,000 per share plus an amount equal to declared and unpaid dividends, without accumulation of undeclared dividends. If, upon any liquidation, dissolution, or winding up of the Corporation, the assets of the Corporation, or proceeds thereof, distributable among the holders of the shares of the Preferred Stock, Series 3, shall be insufficient to pay in full the preferential amount aforesaid and liquidating payments on any other shares of preferred stock ranking, as to liquidation, dissolution or winding up, on a parity with the Preferred Stock, Series 3, then such assets, or the proceeds thereof, shall be distributed among the holders of shares of Preferred Stock, Series 3, and any such other preferred stock ratably in accordance with the respective amounts which would be payable on such shares of Preferred Stock, Series 3, and any such other preferred stock if all amounts payable thereon were paid in full. For the purposes of this Section (3), neither the sale, lease or exchange (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation, nor the consolidation, merger or combination of the Corporation into or with one or more corporations or the consolidation, merger or combination of any other corporation or entity into or with the Corporation, shall be deemed to be a voluntary or involuntary liquidation, dissolution or winding up of the Corporation for purposes of this Section (3).

(b) After payment shall have been made in full to the holders of Preferred Stock, Series 3, as provided in this Section (3), the holders of Preferred Stock, Series 3 will not be entitled to any further participation in any distribution of assets of the Corporation. Subject to the rights of the holders of shares of any series or class or classes of stock ranking on a parity with or prior to the Preferred Stock, Series 3, upon liquidation, dissolution or winding up, upon any liquidation, dissolution or winding up of the Corporation, after payment shall have been made in full to the holders of Preferred Stock, Series 3, as provided in this Section (3), but not prior thereto, any other series or class or classes of stock ranking junior to the Preferred Stock, Series 3, shall, subject to the respective terms and provisions (if any) applying thereto, be entitled to receive any and all assets remaining to be paid or distributed, and the holders of the Preferred Stock, Series 3, shall not be entitled to share therein.

(4) Redemption. (a) The Preferred Stock, Series 3, may not be redeemed prior to November 28, 2010. On and after November 28, 2010, the Corporation, at its option, may redeem shares of the Preferred Stock, Series 3, as a whole at any time or in part from time to time, at a redemption price of \$30,000 per share, together in each case with declared and unpaid dividends, without accumulation of any undeclared dividends. The Chief Financial Officer or the Treasurer may exercise the Corporation's right to redeem the Preferred Stock, Series 3 as a whole at any time without further action of the Board of Directors or a duly authorized committee thereof. The Corporation may only elect to redeem the Preferred Stock, Series 3 in part pursuant to a resolution by the Board of Directors or a duly authorized committee thereof.

(b) In the event the Corporation shall redeem shares of Preferred Stock, Series 3, notice of such redemption shall be given by first class mail, postage prepaid, mailed not less than 30 days nor more than 60 days prior to the redemption date, to each holder of record of the shares to be redeemed, at such holder's address as the same appears on the stock register of the Corporation. Each such notice shall state: (1) the redemption date; (2) the number of shares of Preferred Stock, Series 3, to be redeemed and, if less than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (3) the redemption price; and (4) the place or places where certificates for such shares are to be surrendered for payment of the redemption price. Notice having been mailed as aforesaid, from and after the redemption date (unless default shall be made by the Corporation in providing money for the payment of the redemption price) said shares shall no longer be deemed to be outstanding, and all rights of the holders thereof as stockholders of the Corporation (except the right to receive from the Corporation the redemption price) shall cease. The Corporation's obligation to provide moneys in accordance with the preceding sentence shall be deemed fulfilled if, on or before the redemption date, the Corporation shall deposit with a bank or trust company (which may be an affiliate of the Corporation) having an office in the Borough of Manhattan, City of New York, having a capital and surplus of at least \$50,000,000, funds necessary for such redemption, in trust, with irrevocable instructions that such funds be applied to the redemption of the shares of Preferred Stock, Series 3, so called for redemption. Any interest accrued on such funds shall be paid to the Corporation from time to time. Any funds so deposited and unclaimed at the end of two years from such redemption date shall be released or repaid to the Corporation,

after which the holder or holders of such shares of Preferred Stock, Series 3, so called for redemption shall look only to the Corporation for payment of the redemption price.

Upon surrender, in accordance with said notice, of the certificates for any such shares so redeemed (properly endorsed or assigned for transfer, if the Board of Directors of the Corporation shall so require and the notice shall so state), such shares shall be redeemed by the Corporation at the applicable redemption price aforesaid. If less than all the outstanding shares of Preferred Stock, Series 3, are to be redeemed, shares to be redeemed shall be selected by the Board of Directors of the Corporation (or a duly authorized committee thereof) from outstanding shares of Preferred Stock, Series 3, not previously called for redemption by lot or pro rata or by any other method determined by the Board of Directors of the Corporation (or a duly authorized committee thereof) to be equitable. If fewer than all the shares represented by any certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without charge to the holder thereof.

The Preferred Stock, Series 3 will not be subject to any mandatory redemption, sinking fund or other similar provisions. Holders of Preferred Stock, Series 3 will have no right to require redemption of any shares of Preferred Stock, Series 3.

(5) Terms Dependent on Regulatory Changes. If, (a) the Corporation (by election or otherwise) is subject to any law, rule, regulation or guidance (together, “Regulations”) relating to its capital adequacy which Regulation (x) provides for a type or level of capital characterized as “Tier 1” in, or pursuant to Regulations of any governmental agency, authority or body having regulatory jurisdiction over the Corporation and implementing, the capital standards published by the Basel Committee on Banking Supervision, the Securities and Exchange Commission, the Board of Governors of the Federal Reserve System, or any other United States national governmental agency, authority or body, or (y) provides for a type or level of capital that in the judgment of the Board of Directors (or a duly authorized committee thereof) after consultation with legal counsel of recognized standing is substantially equivalent to such “Tier 1” capital (such capital described in either (x) or (y) is referred to below as “Tier 1 Capital”), and (b) the Board of Directors (or a duly authorized committee thereof) affirmatively elects to qualify the Preferred Stock, Series 3 for such Tier 1 Capital treatment without any sublimit or other quantitative restrictions on the inclusion of such Preferred Stock, Series 3 in Tier 1 Capital (other than any limitation requiring that common equity or a specified form of common equity constitute the dominant form of Tier 1 Capital) under such Regulations, then, upon such affirmative election, the terms of the Preferred Stock, Series 3 shall automatically be amended to reflect the following modifications (without any action or consent by the holders of the Preferred Stock, Series 3 or any other vote of stockholders of the Corporation):

(i) If and to the extent such modification is a Required Unrestricted Tier 1 Provision (as defined below), the Corporation's right to redeem the Preferred Stock, Series 3 on and after November 28, 2010 pursuant to Section 3 hereof shall be restricted (such restrictions including but not limited to any requirement that the Corporation receive prior approval for such redemption from any applicable governmental agency, authority or body or that such redemption be prohibited);

(ii) If and to the extent such modification is a Required Unrestricted Tier 1 Provision, the Corporation's right to make distributions with respect to, or redeem, purchase or acquire or make payments on, securities junior to the Preferred Stock, Series 3 (upon a non-payment of dividends on the Preferred Stock, Series 3) shall become subject to additional restrictions (other than those set forth in Section 2(d) hereof) pursuant to the terms of the Preferred Stock, Series 3; and

(iii) If and to the extent such modification is a Required Unrestricted Tier 1 Provision, any other new provisions or terms shall be added to the Preferred Stock, Series 3, or existing terms shall be modified; provided, however, that no such provision or term shall be added, and no such modification shall be made pursuant to the terms of this Section 5(iii), if it would alter or change the rights, powers or preferences of the shares of the Preferred Stock, Series 3 so as to affect the shares of the Preferred Stock, Series 3 adversely.

As used above, the term “Required Unrestricted Tier 1 Provision” means a term which is, in the written opinion of legal counsel of recognized standing and delivered to the Corporation, required for the Preferred Stock, Series 3 to be treated as Tier 1 Capital of the Corporation without any sublimit or other quantitative restriction on the inclusion of such Preferred Stock, Series 3 in Tier 1 Capital (other than any limitation requiring that common equity or a specified form of common equity constitute the dominant form of Tier 1 Capital) pursuant to the applicable Regulations. The Corporation shall provide notice to holders of any Preferred Stock, Series 3 of any such changes in the terms of the Preferred Stock, Series 3 made pursuant to the terms of this Section 5 on or about the date of effectiveness of any such modification and shall maintain a copy of such notice on file at the principal offices of the Corporation. A copy of the relevant Regulations shall also be on file at the principal offices of the Corporation and, upon request, will be made available to such holders.

For the avoidance of doubt, “amend”, “modify”, “change” and words of similar effect used in this Section (5) mean that the Preferred Stock, Series 3 shall have such additional or different rights, powers and preferences, and such qualifications, limitations and restrictions as may be established by the Board of Directors (or a duly authorized committee thereof) pursuant to this Section (5), subject to the limitations set forth herein.

(6) Voting Rights. The Preferred Stock, Series 3, shall have no voting rights, except as hereinafter set forth or as otherwise from time to time required by law.

The holders of the Preferred Stock shall be entitled to vote on all matters submitted to a vote of the holders of Common Stock of the Corporation, voting together with the holders of Common Stock as one class. Each share of Preferred Stock shall be entitled to 150 votes.

Whenever dividends payable on the Preferred Stock, Series 3, have not been declared or paid for such number of Dividend Periods, whether or not consecutive, which in the aggregate is equivalent to six Dividend Periods (a “Nonpayment”), the holders of outstanding shares of the Preferred Stock, Series 3, shall have the exclusive right, voting as a class with holders of shares of all other series of preferred stock ranking on a parity with the Preferred Stock, Series 3, either as to dividends or the distribution of assets upon liquidation, dissolution or winding up and upon which like voting rights have been conferred and are exercisable (to the extent such other series of preferred stock are entitled to vote pursuant to the terms thereof), to vote for the election of two additional directors at the next annual meeting of stockholders and at each subsequent annual meeting of stockholders on the terms set forth below. At elections for such directors, each holder of the Preferred Stock, Series 3, shall be entitled to three votes for each share of Preferred Stock, Series 3 held (the holders of shares of any other series of preferred stock ranking on such a parity being entitled to such number of votes, if any, for each share of stock held as may be granted to them). Upon the vesting of such right of such holders, the maximum authorized number of members of the Board of Directors shall automatically be increased by two and the two vacancies so created shall be filled by vote of the holders of such outstanding shares of Preferred Stock, Series 3, (either alone or together with the holders of shares of all other series of preferred stock ranking on such a parity) as hereinafter set forth. The right of such holders of such shares of the Preferred Stock, Series 3, voting as a class with holders of shares of all other series of preferred stock ranking on such a parity, to elect members of the Board of Directors of the Corporation as aforesaid shall continue until all dividends on such shares of Preferred Stock, Series 3, shall have been paid in full for at least four Dividend Periods following the Nonpayment. Upon payment in full of such dividends, such voting rights shall terminate except as expressly provided by law, subject to re-vesting in the event of each and every subsequent Nonpayment in the payment of dividends as aforesaid.

Upon termination of the right of the holders of the Preferred Stock, Series 3, to vote for directors as provided in the previous paragraph, the term of office of all directors then in office elected by such holders will terminate immediately. If the office of any director elected by such holders voting as a class becomes vacant by reason of death, resignation, retirement, disqualification, removal from office or otherwise, the remaining director elected by such holders voting as a class may choose a successor who shall hold office for the unexpired term in respect of which such vacancy occurred. Whenever the term of office of the directors elected by such holders voting as a class shall end and the special voting rights

shall have expired, the number of directors shall be such number as may be provided for in the By-laws irrespective of any increase made pursuant to the provisions hereof.

So long as any shares of the Preferred Stock, Series 3, remain outstanding, the affirmative vote or consent of the holders of at least two-thirds of the shares of the Preferred Stock, Series 3, outstanding at the time (voting as a class with all other series of preferred stock ranking on a parity with the Preferred Stock, Series 3, either as to dividends or the distribution of assets upon liquidation, dissolution or winding up and upon which like voting rights have been conferred and are exercisable), given in person or by proxy, either in writing or at any meeting called for the purpose, shall be necessary to permit, effect or validate any one or more of the following:

(i) the authorization, creation or issuance, or any increase in the authorized or issued amount, of any class or series of stock ranking prior to the Preferred Stock, Series 3, with respect to payment of dividends or the distribution of assets upon liquidation, dissolution or winding up; or

(ii) the amendment, alteration or repeal, whether by merger, consolidation or otherwise, of any of the provisions of the Amended and Restated Certificate of Incorporation, as amended, or of the resolutions set forth in a Certificate of Designations for such Preferred Stock, Series 3, which would adversely affect any right, preference, privilege or voting power of the Preferred Stock, Series 3, or of the holders thereof; provided, however, that any increase in the amount of issued Preferred Stock, Series 3 or authorized preferred stock or the creation and issuance, or an increase in the authorized or issued amount, of other series of preferred stock, in each case ranking on a parity with or junior to the Preferred Stock, Series 3, with respect to the payment of dividends (whether such dividends were cumulative or non-cumulative) and the distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such rights, preferences, privileges or voting powers.

Without the consent of the holders of the Preferred Stock, Series 3, so long as such action does not adversely affect the interests of holders of Preferred Stock, Series 3, the Corporation may amend, alter, supplement or repeal any terms of the Preferred Stock, Series 3:

(i) to cure any ambiguity, or to cure, correct or supplement any provision contained in a Certificate of Designations for such Preferred Stock, Series 3 that may be defective or inconsistent; or

(ii) to make any provision with respect to matters or questions arising with respect to the Preferred Stock, Series 3 that is not inconsistent with the provisions of a Certificate of Designations for such Preferred Stock, Series 3.

The rules and procedures for calling and conducting any meeting of the holders of Preferred Stock, Series 3 (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such a meeting, the obtaining of written consents, and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors of the Corporation, or a duly authorized committee thereof, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of any national securities exchange on which the Preferred Stock, Series 3 are listed at the time.

The foregoing voting provisions shall not apply if, at or prior to the time when the act with respect to which such vote would otherwise be required shall be effected, all outstanding shares of Preferred Stock, Series 3, shall have been redeemed or sufficient funds shall have been deposited in trust to effect such a redemption which is scheduled to be consummated within three months after the time that such rights would otherwise be exercisable.

(7) Record Holders. The Corporation and the transfer agent for the Preferred Stock, Series 3, may deem and treat the record holder of any share of such Preferred Stock as the true and lawful owner thereof for all purposes, and neither the Corporation nor such transfer agent shall be affected by any notice to the contrary.

(8) Ranking. Any class or classes of stock of the Corporation shall be deemed to rank:

(i) on a parity with the Preferred Stock, Series 3, as to dividends or as to distribution of assets upon liquidation, dissolution or winding up, whether or not the dividend rates, dividend payment dates, or redemption or liquidation prices per share thereof be different from those of the Preferred Stock, Series 3, if the holders of such class of stock and the Preferred Stock, Series 3, shall be entitled to the receipt of dividends or of amounts distributable upon liquidation, dissolution or winding up, as the case may be, in proportion to their respective dividend rates (whether cumulative or non-cumulative) or liquidation prices, without preference or priority one over the other; and

(ii) junior to the Preferred Stock, Series 3, as to dividends or as to the distribution of assets upon liquidation, dissolution or winding up, if such stock shall be Common Stock or if the holders of Preferred Stock, Series 3, shall be entitled to receipt of dividends or of amounts distributable upon dissolution, liquidation or winding up, as the case may be, in preference or priority to the holders of shares of such stock.

(iii) The Shares of Preferred Stock of the Corporation designated “Floating Rate Non-Cumulative Preferred Stock, Series 1,” “Floating Rate Non-Cumulative Preferred Stock, Series 2,” “Floating Rate Non-Cumulative Preferred Stock, Series 4,” “Floating Rate Non-Cumulative Preferred Stock, Series 5,” “6.70% Non-Cumulative Perpetual Preferred Stock, Series 6,” “6.25% Non-Cumulative Perpetual Preferred Stock, Series 7,” “8.625% Non-Cumulative Preferred Stock, Series 8,” “Cumulative Redeemable Preferred Stock, Series B,” “Floating Rate Non-Cumulative Preferred Stock, Series E,” “6.204% Non-Cumulative Preferred Stock, Series D” “Floating Rate Non-Cumulative Preferred Stock, Series F,” “Adjustable Rate Non-Cumulative Preferred Stock, Series G,” “8.20% Non-Cumulative Preferred Stock, Series H,” “6.625% Non-Cumulative Preferred Stock, Series I,” “7.25% Non-Cumulative Preferred Stock, Series J,” “7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L,” “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K,” and “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M,” and any other class or series of stock of the Corporation hereafter authorized that ranks on parity with the Preferred Stock, Series 3, as to dividends and distribution of assets upon liquidation, dissolution or winding up of the Corporation, shall be deemed to rank on a parity with the shares of the Preferred Stock, Series 3, as to dividends and distribution of assets upon the liquidation, dissolution or winding up of the Corporation.

(9) Exclusion of Other Rights. Unless otherwise required by law, shares of Preferred Stock, Series 3, shall not have any rights, including preemptive rights, or preferences other than those specifically set forth herein or as provided by applicable law.

(10) Notices. All notices or communications unless otherwise specified in the By-laws of the Corporation or the Amended and Restated Certificate of Incorporation, as amended, shall be sufficiently given if in writing and delivered in person or by first class mail, postage prepaid. Notice shall be deemed given on the earlier of the date received or the date such notice is mailed.”

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto, does hereby affirm, under penalties of perjury, that this certificate is the act and deed of the Corporation and that the facts herein stated are true, and accordingly has hereunto set her hand this 31st day of December, 2008.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M. BRENNER
Name: Teresa M. Brenner
Title: Associate General Counsel

[Signature Page to Certificate of Designations, Series 3]

BANK OF AMERICA CORPORATION

CERTIFICATE OF DESIGNATIONS

**Pursuant to Section 151 of the
General Corporation Law of the State of Delaware**

**FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES 4
(Par Value \$0.01 Per Share)**

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), hereby certifies that the following resolutions were adopted by the Board of Directors of the Corporation (the "Board of Directors") pursuant to the authority of the Board of Directors as conferred by Section 151 of the General Corporation Law of the State of Delaware, at a meeting duly convened and held on December 9, 2008:

RESOLVED, that pursuant to the authority granted to and vested in the Board of Directors by the Amended and Restated Certificate of Incorporation of the Corporation, the Board of Directors hereby creates a series of the Corporation's previously authorized preferred stock, par value \$0.01 per share (the "Preferred Stock"), and hereby states the designation and number of shares thereof and establishes the voting powers, preferences and relative, participating, optional and other special rights, and the qualifications, limitations and restrictions thereof, as follows:

FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES 4

(1) Number of Shares and Designation. 20,000 shares of the preferred stock, par value \$0.01 per share, of the Corporation are hereby constituted as a series of preferred stock, par value \$0.01 per share, designated as Floating Rate Non-Cumulative Preferred Stock, Series 4 (hereinafter called the "Preferred Stock, Series 4").

(2) Dividends. (a) The holders of shares of the Preferred Stock, Series 4, shall be entitled to receive, as, if and when declared by the Board of Directors of the Corporation (or a duly authorized committee thereof), out of assets of the Corporation legally available under Delaware law for the payment of dividends, non-cumulative cash dividends at the rate set forth below in this Section (2) applied to the amount of \$30,000 per share. Such dividends shall be payable quarterly, in arrears, as, if and when declared by the Board of Directors of the Corporation (or a duly authorized committee thereof), on February 28, May 28, August 28 and November 28 (the "Payment Dates") commencing on February 28, 2009; provided that if any such Payment Date is not a New York Business Day and London Business Day, the Payment Date will be the next succeeding day that is a New York Business Day and London Business Day, unless such day falls in the next calendar month, in which case the Payment Date will be the immediately preceding New York Business Day and London Business Day. Each such dividend shall be payable to the holders of record of shares of the Preferred Stock, Series 4, as they appear on the stock register of the Corporation on such record dates, which shall be a date not more than 30 days nor less than 10 days preceding the applicable Payment Dates, as shall be fixed by the Board of Directors of the Corporation (or a duly authorized committee thereof). "London Business Day" means a day other than a Saturday or Sunday on which dealings in deposits in U.S. dollars are transacted, or with respect to any future date are expected to be transacted, in the London interbank market. A "New York Business Day" means any day that is not a Saturday or Sunday and that, in New York City, is not a day on which banking institutions generally are authorized or obligated by law or executive order to be closed.

(b) (i) Dividend periods ("Dividend Periods") shall commence on each Payment Date (other than the initial Dividend Period which shall be deemed to have commenced on November 28, 2008) and shall end on and exclude the next succeeding Payment Date. The dividend rate on the shares of Preferred Stock, Series 4, for each Dividend Period shall be a floating rate *per annum* equal to three-month U.S. dollar LIBOR plus 0.75%, but in no event will the rate be less than 4.00% *per annum*, of the \$30,000 liquidation preference per share of Preferred Stock, Series 4.

The “three-month U.S. dollar LIBOR”, with respect to a Dividend Period, means the rate (expressed as a percentage *per annum*) for deposits in U.S. dollars for a three month period that normally appears on Moneyline Telerate Page 3750, as displayed on page “BBAM” (British Bankers Association Official BBA LIBOR Fixings) in the Bloomberg Professional Service (or any other service that may replace Moneyline Telerate, Inc. on page BBAM or any other page that may replace page BBAM on the Bloomberg Professional Service or a successor service, in each case, for the purpose of displaying London interbank offered rates of major banks) as of 11:00 a.m. (London time) on the second London Business Day immediately preceding the first day of such Dividend Period.

If three-month U.S. dollar LIBOR cannot be determined as described above, the Corporation will select four major banks in the London interbank market. The Corporation will request that the principal London offices of those four selected banks provide their offered quotations to prime banks in the London interbank market at approximately 11:00 a.m., London time, on the second London Business Day immediately preceding the first day of such Dividend Period. These quotations will be for deposits in U.S. dollars for a three month period. Offered quotations must be based on a principal amount equal to an amount that is representative of a single transaction in U.S. dollars in the market at the time.

If two or more quotations are provided, three-month U.S. dollar LIBOR for the Dividend Period will be the arithmetic mean of the quotations. If fewer than two quotations are provided, the Corporation will select three major banks in New York City and will then determine three-month U.S. dollar LIBOR for the Dividend Period as the arithmetic mean of rates quoted by those three major banks in New York City to leading European banks at approximately 3:00 p.m., New York City time, on the second London Business Day immediately preceding the first day of such Dividend Period. The rates quoted will be for loans in U.S. dollars, for a three month period. Rates quoted must be based on a principal amount equal to an amount that is representative of a single transaction in U.S. dollars in the market at the time. If fewer than three New York City banks selected by the Corporation are quoting rates, three-month U.S. dollar LIBOR for the applicable period will be the same as for the immediately preceding Dividend Period.

(ii) Dividends on the Preferred Stock, Series 4, shall (if and when declared, as herein provided) be computed on the basis of a 360-day year and the actual number of days elapsed in each Dividend Period. Accordingly, the amount of dividends payable per share for each Dividend Period (including the initial Dividend Period) for the Preferred Stock, Series 4 shall (if and when declared, as herein provided) equal the product of (i) the applicable dividend rate, (ii) \$30,000 and (iii) a fraction (A) the numerator of which will be the actual number of days elapsed in such Dividend Period, and (B) the denominator of which will be 360. The amount of dividends payable on the Preferred Stock, Series 4, shall be rounded to the nearest cent, with one-half cent being rounded upwards.

(c) So long as any shares of the Preferred Stock, Series 4 are outstanding, the Corporation may not declare or pay dividends on, make distributions with respect to, or redeem, purchase or acquire (except for purchases by the Corporation or its affiliates in connection with transactions effected by or for the account of customers of the Corporation or customers of any of its subsidiaries or in connection with the distribution or trading of such stock), or make a liquidation payment with respect to the preferred stock of the Corporation of any series and any other stock of the Corporation ranking, as to dividends, on a parity with the Preferred Stock, Series 4 unless for such Dividend Period full dividends on all outstanding shares of Preferred Stock, Series 4 have been declared, paid or set aside for payment. When dividends are not paid in full, as aforesaid, upon the shares of the Preferred Stock, Series 4, and any other preferred stock and other stock of the Corporation ranking on a parity as to dividends with the Preferred Stock, Series 4, all dividends declared upon shares of the Preferred Stock, Series 4, and any other preferred stock and other stock of the Corporation ranking on a parity as to dividends (whether cumulative or non-cumulative) shall be declared *pro rata* so that the amount of dividends declared per share on the Preferred Stock, Series 4, and all such other stock of the Corporation shall in all cases bear to each other the same ratio that accrued dividends per share on the shares of the Preferred Stock, Series 4 (but without, in the case of any non-cumulative preferred stock, accumulation of unpaid dividends for prior Dividend Periods) and all such other stock bear to each other.

(d) So long as any shares of the Preferred Stock, Series 4 are outstanding, the Corporation may not, at any time, declare or pay dividends on, make distributions with respect to, or redeem, purchase or acquire, or make a liquidation

payment with respect to, any Common Stock or any other stock of the Corporation ranking as to dividends or distribution of assets junior to the Preferred Stock, Series 4 unless full dividends on all outstanding shares of Preferred Stock, Series 4 have been declared, paid or set aside for payment for the immediately preceding Dividend Period (except for (x) dividends or distributions paid in shares of, or options, warrants or rights to subscribe for or purchase shares of, the Common Stock or other of the Corporation's capital stock ranking junior to Preferred Stock, Series 4 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation, (y) redemptions or purchases of any rights pursuant to the Amended and Restated Rights Agreement, adopted on December 2, 1997 or any agreement that replaces such Amended and Restated Rights Agreement, or by conversion or exchange for the Corporation's capital stock ranking junior to Preferred Stock, Series 4 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation and (z) purchases by the Corporation or its affiliates in connection with transactions effected by or for the account of customers of the Corporation or customers of any of its subsidiaries or in connection with the distribution or trading of such capital stock); provided, however, that the foregoing dividend preference shall not be cumulative and shall not in any way create any claim or right in favor of the holders of Preferred Stock, Series 4 in the event that dividends have not been declared or paid on the Preferred Stock, Series 4 in respect of any prior Dividend Period. If the full dividend on the Preferred Stock, Series 4 is not paid for any Dividend Period, the holders of Preferred Stock, Series 4 will have no claim in respect of the unpaid amount so long as no dividend (other than those referred to above) is paid on the Common Stock or other of the Corporation's capital stock ranking junior to Preferred Stock, Series 4 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation.

(e) No dividends may be declared or paid or set aside for payment on any shares of Preferred Stock, Series 4 if at the same time any arrears exists in the payment of dividends on any outstanding class or series of stock of the Corporation ranking, as to the payment of dividends, prior to the Preferred Stock, Series 4.

(f) Holders of shares of the Preferred Stock, Series 4, shall not be entitled to any dividends, whether payable in cash, property or stock, in excess of full dividends, as herein provided, on the Preferred Stock, Series 4. No interest, or sum of money in lieu of interest, shall be payable in respect of any dividend payment or payments on the Preferred Stock, Series 4, which may be in arrears.

(3) Liquidation Preference. (a) In the event of any liquidation, dissolution or winding up of the Corporation, whether voluntary or involuntary, before any payment or distribution of the assets of the Corporation or proceeds thereof (whether capital or surplus) shall be made to or set apart for the holders of any series or class or classes of stock of the Corporation ranking junior to the Preferred Stock, Series 4, upon liquidation, dissolution, or winding up, the holders of the shares of the Preferred Stock, Series 4, shall be entitled to receive \$30,000 per share plus an amount equal to declared and unpaid dividends, without accumulation of undeclared dividends. If, upon any liquidation, dissolution, or winding up of the Corporation, the assets of the Corporation, or proceeds thereof, distributable among the holders of the shares of the Preferred Stock, Series 4, shall be insufficient to pay in full the preferential amount aforesaid and liquidating payments on any other shares of preferred stock ranking, as to liquidation, dissolution or winding up, on a parity with the Preferred Stock, Series 4, then such assets, or the proceeds thereof, shall be distributed among the holders of shares of Preferred Stock, Series 4, and any such other preferred stock ratably in accordance with the respective amounts which would be payable on such shares of Preferred Stock, Series 4, and any such other preferred stock if all amounts payable thereon were paid in full. For the purposes of this Section (3), neither the sale, lease or exchange (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation, nor the consolidation, merger or combination of the Corporation into or with one or more corporations or the consolidation, merger or combination of any other corporation or entity into or with the Corporation, shall be deemed to be a voluntary or involuntary liquidation, dissolution or winding up of the Corporation for purposes of this Section (3).

(b) After payment shall have been made in full to the holders of Preferred Stock, Series 4, as provided in this Section (3), the holders of Preferred Stock, Series 4 will not be entitled to any further participation in any distribution of assets of the Corporation. Subject to the rights of the holders of shares of any series or class or classes of stock ranking on a parity with or prior to the Preferred Stock, Series 4, upon liquidation, dissolution or winding up, upon any liquidation, dissolution or winding up of the Corporation, after payment shall have been made in full to the holders of Preferred Stock, Series 4, as provided in this Section (3), but not prior thereto, any other series or class or classes of stock ranking junior to the Preferred Stock, Series 4, shall, subject to the respective terms and provisions (if any) applying thereto, be entitled to receive any and all assets remaining to be paid or distributed, and the holders of the Preferred Stock, Series 4, shall not be entitled to share therein.

(4) Redemption. (a) The Preferred Stock, Series 4, may not be redeemed prior to November 28, 2010. On and after November 28, 2010, the Corporation, at its option, may redeem shares of the Preferred Stock, Series 4, as a whole at any time or in part from time to time, at a redemption price of \$30,000 per share, together in each case with declared and unpaid dividends, without accumulation of any undeclared dividends. The Chief Financial Officer or the Treasurer may exercise the Corporation's right to redeem the Preferred Stock, Series 4 as a whole at any time without further action of the Board of Directors or a duly authorized committee thereof. The Corporation may only elect to redeem the Preferred Stock, Series 4 in part pursuant to a resolution by the Board of Directors or a duly authorized committee thereof.

(b) In the event the Corporation shall redeem shares of Preferred Stock, Series 4, notice of such redemption shall be given by first class mail, postage prepaid, mailed not less than 30 days nor more than 60 days prior to the redemption date, to each holder of record of the shares to be redeemed, at such holder's address as the same appears on the stock register of the Corporation. Each such notice shall state: (1) the redemption date; (2) the number of shares of Preferred Stock, Series 4, to be redeemed and, if less than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (3) the redemption price; and (4) the place or places where certificates for such shares are to be surrendered for payment of the redemption price. Notice having been mailed as aforesaid, from and after the redemption date (unless default shall be made by the Corporation in providing money for the payment of the redemption price) said shares shall no longer be deemed to be outstanding, and all rights of the holders thereof as stockholders of the Corporation (except the right

to receive from the Corporation the redemption price) shall cease. The Corporation's obligation to provide moneys in accordance with the preceding sentence shall be deemed fulfilled if, on or before the redemption date, the Corporation shall deposit with a bank or trust company (which may be an affiliate of the Corporation) having an office in the Borough of Manhattan, City of New York, having a capital and surplus of at least \$50,000,000, funds necessary for such redemption, in trust, with irrevocable instructions that such funds be applied to the redemption of the shares of Preferred Stock, Series 4, so called for redemption. Any interest accrued on such funds shall be paid to the Corporation from time to time. Any funds so deposited and unclaimed at the end of two years from such redemption date shall be released or repaid to the Corporation, after which the holder or holders of such shares of Preferred Stock, Series 4, so called for redemption shall look only to the Corporation for payment of the redemption price.

Upon surrender, in accordance with said notice, of the certificates for any such shares so redeemed (properly endorsed or assigned for transfer, if the Board of Directors of the Corporation shall so require and the notice shall so state), such shares shall be redeemed by the Corporation at the applicable redemption price aforesaid. If less than all the outstanding shares of Preferred Stock, Series 4, are to be redeemed, shares to be redeemed shall be selected by the Board of Directors of the Corporation (or a duly authorized committee thereof) from outstanding shares of Preferred Stock, Series 4, not previously called for redemption by lot or *pro rata* or by any other method determined by the Board of Directors of the Corporation (or a duly authorized committee thereof) to be equitable. If fewer than all the shares represented by any certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without charge to the holder thereof. The Preferred Stock, Series 4 will not be subject to any mandatory redemption, sinking fund or other similar provisions. Holders of Preferred Stock, Series 4 will have no right to require redemption of any shares of Preferred Stock, Series 4.

(5) Terms Dependent on Regulatory Changes. If, (a) the Corporation (by election or otherwise) is subject to any law, rule, regulation or guidance (together, Regulations) relating to its capital adequacy which Regulation (x) provides for a type or level of capital characterized as “Tier 1” in, or pursuant to Regulations of any governmental agency, authority or body having regulatory jurisdiction over the Corporation and implementing, the capital standards published by the Basel Committee on Banking Supervision, the Securities and Exchange Commission, the Board of Governors of the Federal Reserve System, or any other United States national governmental agency, authority or body, or (y) provides for a type or level of capital that in the judgment of the Board of Directors (or a duly authorized committee thereof) after consultation with legal counsel of recognized standing is substantially equivalent to such “Tier 1” capital (such capital described in either (x) or (y) is referred to below as “Tier 1 Capital”), and (b) the Board of Directors (or a duly authorized committee thereof) affirmatively elects to qualify the Preferred Stock, Series 4 for such Tier 1 Capital treatment without any sublimit or other quantitative restrictions on the inclusion of such Preferred Stock, Series 4 in Tier 1 Capital (other than any limitation requiring that common equity or a specified form of common equity constitute the dominant form of Tier 1 Capital) under such Regulations, then, upon such affirmative election, the terms of the Preferred Stock, Series 4 shall automatically be amended to reflect the following modifications (without any action or consent by the holders of the Preferred Stock, Series 4 or any other vote of stockholders of the Corporation):

(i) If and to the extent such modification is a Required Unrestricted Tier 1 Provision (as defined below), the Corporation's right to redeem the Preferred Stock, Series 4 on and after November 28, 2010 pursuant to Section 4 hereof shall be restricted (such restrictions including but not limited to any requirement that the Corporation receive prior approval for such redemption from any applicable governmental agency, authority or body or that such redemption be prohibited);

(ii) If and to the extent such modification is a Required Unrestricted Tier 1 Provision, the Corporation's right to make distributions with respect to, or redeem, purchase or acquire or make payments on, securities junior to the Preferred Stock, Series 4 (upon a non-payment of dividends on the Preferred Stock, Series 4) shall become subject to additional restrictions (other than those set forth in Section 2(d) hereof) pursuant to the terms of the Preferred Stock, Series 4; and

(iii) If and to the extent such modification is a Required Unrestricted Tier 1 Provision, any other new provisions or terms shall be added to the Preferred Stock, Series 4, or existing terms shall be modified; provided, however, that no such provision or term shall be added, and no such modification shall be made pursuant to the terms of this Section 5(iii), if it would alter or change the rights, powers or preferences of the shares of the Preferred Stock, Series 4 so as to affect the shares of the Preferred Stock, Series 4 adversely.

As used above, the term “Required Unrestricted Tier 1 Provision” means a term which is, in the written opinion of legal counsel of recognized standing and delivered to the Corporation, required for the Preferred Stock, Series 4 to be treated as Tier 1 Capital of the Corporation without any sublimit or other quantitative restriction on the inclusion of such Preferred Stock, Series 4 in Tier 1 Capital (other than any limitation requiring that common equity or a specified form of common equity constitute the dominant form of Tier 1 Capital) pursuant to the applicable Regulations. The Corporation shall

provide notice to holders of any Preferred Stock, Series 4 of any such changes in the terms of the Preferred Stock, Series 4 made pursuant to the terms of this Section 5 on or about the date of effectiveness of any such modification and shall maintain a copy of such notice on file at the principal offices of the Corporation. A copy of the relevant Regulations shall also be on file at the principal offices of the Corporation and, upon request, will be made available to such holders.

For the avoidance of doubt, “amend”, “modify”, “change” and words of similar effect used in this Section (5) mean that the Preferred Stock, Series 4 shall have such additional or different rights, powers and preferences, and such qualifications, limitations and restrictions as may be established by the Board of directors (or a duly authorized committee thereof) pursuant to this Section (5), subject to the limitations set forth herein.

(6) Voting Rights. The Preferred Stock, Series 4, shall have no voting rights, except as hereinafter set forth or as otherwise from time to time required by law.

The holders of the Preferred Stock shall be entitled to vote on all matters submitted to a vote of the holders of Common Stock of the Corporation, voting together with the holders of Common Stock as one class. Each share of Preferred Stock shall be entitled to 150 votes.

Whenever dividends payable on the Preferred Stock, Series 4, have not been declared or paid for such number of Dividend Periods, whether or not consecutive, which in the aggregate is equivalent to six Dividend Periods (a "Nonpayment"), the holders of outstanding shares of the Preferred Stock, Series 4, shall have the exclusive right, voting as a class with holders of shares of all other series of preferred stock ranking on a parity with the Preferred Stock, Series 4, either as to dividends or the distribution of assets upon liquidation, dissolution or winding up and upon which like voting rights have been conferred and are exercisable (to the extent such other series of preferred stock are entitled to vote pursuant to the terms thereof), to vote for the election of two additional directors at the next annual meeting of stockholders and at each subsequent annual meeting of stockholders on the terms set forth below. At elections for such directors, each holder of the Preferred Stock, Series 4, shall be entitled to three votes for each share of Preferred Stock, Series 4 held (the holders of shares of any other series of preferred stock ranking on such a parity being entitled to such number of votes, if any, for each share of stock held as may be granted to them). Upon the vesting of such right of such holders, the maximum authorized number of members of the Board of Directors shall automatically be increased by two and the two vacancies so created shall be filled by vote of the holders of such outstanding shares of Preferred Stock, Series 4, (either alone or together with the holders of shares of all other series of preferred stock ranking on such a parity) as hereinafter set forth. The right of such holders of such shares of the Preferred Stock, Series 4, voting as a class with holders of shares of all other series of preferred stock ranking on such a parity, to elect members of the Board of Directors of the Corporation as aforesaid shall continue until all dividends on such shares of Preferred Stock, Series 4, shall have been paid in full for at least four Dividend Periods following the Nonpayment. Upon payment in full of such dividends, such voting rights shall terminate except as expressly provided by law, subject to re-vesting in the event of each and every subsequent Nonpayment in the payment of dividends as aforesaid.

Upon termination of the right of the holders of the Preferred Stock, Series 4, to vote for directors as provided in the previous paragraph, the term of office of all directors then in office elected by such holders will terminate immediately. If the office of any director elected by such holders voting as a class becomes vacant by reason of death, resignation, retirement, disqualification, removal from office or otherwise, the remaining director elected by such holders voting as a class may choose a successor who shall hold office for the unexpired term in respect of which such vacancy occurred. Whenever the term of office of the directors elected by such holders voting as a class shall end and the special voting rights shall have expired, the number of directors shall be such number as may be provided for in the By-laws irrespective of any increase made pursuant to the provisions hereof.

So long as any shares of the Preferred Stock, Series 4, remain outstanding, the affirmative vote or consent of the holders of at least two-thirds of the shares of the Preferred Stock, Series 4, outstanding at the time (voting as a class with all other series of preferred stock ranking on a parity with the Preferred Stock, Series 4, either as to dividends or the distribution of assets upon liquidation, dissolution or winding up and upon which like voting rights have been conferred and are exercisable), given in person or by proxy, either in writing or at any meeting called for the purpose, shall be necessary to permit, effect or validate any one or more of the following:

(i) the authorization, creation or issuance, or any increase in the authorized or issued amount, of any class or series of stock ranking prior to the Preferred Stock, Series 4, with respect to payment of dividends or the distribution of assets upon liquidation, dissolution or winding up; or

(ii) the amendment, alteration or repeal, whether by merger, consolidation or otherwise, of any of the provisions of the Amended and Restated Certificate of Incorporation, as amended, or of the resolutions set forth in a Certificate of Designations for such Preferred Stock, Series 4, which would adversely affect any right, preference, privilege or voting power of the Preferred Stock, Series 4, or of the holders thereof; provided, however, that any increase in the amount of issued Preferred Stock, Series 4 or authorized preferred stock or the creation and issuance, or an increase in the authorized or

issued amount, of other series of preferred stock, in each case ranking on a parity with or junior to the Preferred Stock, Series 4, with respect to the payment of dividends (whether such dividends were cumulative or non-cumulative) and the distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such rights, preferences, privileges or voting powers.

Without the consent of the holders of the Preferred Stock, Series 4, so long as such action does not adversely affect the interests of holders of Preferred Stock, Series 4, the Corporation may amend, alter, supplement or repeal any terms of the Preferred Stock, Series 4:

(i) to cure any ambiguity, or to cure, correct or supplement any provision contained in a Certificate of Designations for such Preferred Stock, Series 4 that may be defective or inconsistent; or

(ii) to make any provision with respect to matters or questions arising with respect to the Preferred Stock, Series 4 that is not inconsistent with the provisions of a Certificate of Designations for such Preferred Stock, Series 4.

The rules and procedures for calling and conducting any meeting of the holders of Preferred Stock, Series 4 (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such a meeting, the obtaining of written consents, and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors of the Corporation, or a duly authorized committee thereof, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of any national securities exchange on which the Preferred Stock, Series 4 are listed at the time.

The foregoing voting provisions shall not apply if, at or prior to the time when the act with respect to which such vote would otherwise be required shall be effected, all outstanding shares of Preferred Stock, Series 4, shall have been redeemed or sufficient funds shall have been deposited in trust to effect such a redemption which is scheduled to be consummated within three months after the time that such rights would otherwise be exercisable.

(7) Record Holders. The Corporation and the transfer agent for the Preferred Stock, Series 4, may deem and treat the record holder of any share of such Preferred Stock as the true and lawful owner thereof for all purposes, and neither the Corporation nor such transfer agent shall be affected by any notice to the contrary.

(8) Ranking. Any class or classes of stock of the Corporation shall be deemed to rank:

(i) on a parity with the Preferred Stock, Series 4, as to dividends or as to distribution of assets upon liquidation, dissolution or winding up, whether or not the dividend rates, dividend payment dates, or redemption or liquidation prices per share thereof be different from those of the Preferred Stock, Series 4, if the holders of such class of stock and the Preferred Stock, Series 4, shall be entitled to the receipt of dividends or of amounts distributable upon liquidation, dissolution or winding up, as the case may be, in proportion to their respective dividend rates (whether cumulative or non-cumulative) or liquidation prices, without preference or priority one over the other; and

(ii) junior to the Preferred Stock, Series 4, as to dividends or as to the distribution of assets upon liquidation, dissolution or winding up, if such stock shall be Common Stock or if the holders of Preferred Stock, Series 4, shall be entitled to receipt of dividends or of amounts distributable upon dissolution, liquidation or winding up, as the case may be, in preference or priority to the holders of shares of such stock.

(iii) The Shares of Preferred Stock of the Corporation designated "Floating Rate Non-Cumulative Preferred Stock, Series 1" and "Floating Rate Non-Cumulative Preferred Stock, Series 2" and the Shares of Preferred Stock of the Corporation designated "6.375% Non-Cumulative Preferred Stock, Series 3," "Floating Rate Non-Cumulative Preferred Stock, Series 5," "6.70% Non-Cumulative Perpetual Preferred Stock, Series 6," "6.25% Non-Cumulative Perpetual Preferred Stock, Series 7," "8.625% Non-Cumulative Preferred Stock, Series 8," "Cumulative Redeemable Preferred Stock, Series B," "Floating Rate Non-Cumulative Preferred Stock, Series E," "6.204% Non-Cumulative Preferred Stock, Series D" "Floating Rate Non-Cumulative Preferred Stock, Series F," "Adjustable Rate Non-Cumulative Preferred Stock, Series G," "8.20% Non-Cumulative Preferred Stock, Series H," "6.625% Non-Cumulative Preferred Stock, Series I," "7.25% Non-Cumulative Preferred Stock, Series J," "7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L," "Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K," and "Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M," and any other class or series of stock of the Corporation hereafter authorized that ranks on parity with the Preferred Stock, Series 4, as to dividends and distribution of assets upon liquidation, dissolution or winding up of the Corporation, shall be deemed to rank on a parity with the shares of the Preferred Stock, Series 4, as to dividends and distribution of assets upon the liquidation, dissolution or winding up of the Corporation.

(9) Exclusion of Other Rights. Unless otherwise required by law, shares of Preferred Stock, Series 4, shall not have any rights, including preemptive rights, or preferences other than those specifically set forth herein or as provided by applicable law.

(10) Notices. All notices or communications unless otherwise specified in the By-laws of the Corporation or the Amended and Restated Certificate of Incorporation, as amended, shall be sufficiently given if in writing and delivered in person or by first class mail, postage prepaid. Notice shall be deemed given on the earlier of the date received or the date such notice is mailed.

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto, does hereby affirm, under penalties of perjury, that this certificate is the act and deed of the Corporation and that the facts herein stated are true, and accordingly has hereunto set her hand this 31st day of December, 2008.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M. BRENNER

Name: Teresa M. Brenner

Title: Associate General Counsel

[Signature Page to Certificate of Designations, Series 4]

BANK OF AMERICA CORPORATION

CERTIFICATE OF DESIGNATIONS

**Pursuant to Section 151 of the
General Corporation Law of the State of Delaware**

**FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES 5
(Par Value \$0.01 Per Share)**

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), hereby certifies that the following resolutions were adopted by the Board of Directors of the Corporation (the "Board of Directors") pursuant to the authority of the Board of Directors as conferred by Section 151 of the General Corporation Law of the State of Delaware, at a meeting duly convened and held on December 9, 2008:

RESOLVED, that pursuant to the authority granted to and vested in the Board of Directors by the Amended and Restated Certificate of Incorporation of the Corporation, the Board of Directors hereby creates a series of the Corporation's previously authorized preferred stock, par value \$0.01 per share (the "Preferred Stock"), and hereby states the designation and number of shares thereof and establishes the voting powers, preferences and relative, participating, optional and other special rights, and the qualifications, limitations and restrictions thereof, as follows:

FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES 5

(1) Number of Shares and Designation. 50,000 shares of the preferred stock, par value \$0.01 per share, of the Corporation are hereby constituted as a series of preferred stock, par value \$0.01 per share, designated as Floating Rate Non-Cumulative Preferred Stock, Series 5 (hereinafter called the "Preferred Stock, Series 5").

(2) Dividends. (a) The holders of shares of the Preferred Stock, Series 5, shall be entitled to receive, as, if and when declared by the Board of Directors of the Corporation (or a duly authorized committee thereof), out of assets of the Corporation legally available under Delaware law for the payment of dividends, non-cumulative cash dividends at the rate set forth below in this Section (2) applied to the amount of \$30,000 per share. Such dividends shall be payable quarterly, in arrears, as, if and when declared by the Board of Directors of the Corporation (or a duly authorized committee thereof), on February 21, May 21, August 21 and November 21 (the "Payment Dates") commencing on February 21, 2009; provided that if any such Payment Date is not a New York Business Day and London Business Day, the Payment Date will be the next succeeding day that is a New York Business Day and London Business Day, unless such day falls in the next calendar month, in which case the Payment Date will be the immediately preceding New York Business Day and London Business Day. Each such dividend shall be payable to the holders of record of shares of the Preferred Stock, Series 5, as they appear on the stock register of the Corporation on such record dates, which shall be a date not more than 30 days nor less than 10 days preceding the applicable Payment Dates, as shall be fixed by the Board of Directors of the Corporation (or a duly authorized committee thereof). "London Business Day" means any day other than a Saturday or Sunday on which dealings in deposits in U.S. dollars are transacted, or with respect to any future date are expected to be transacted, in the London interbank market. A "New York Business Day" means any day that is not a Saturday or Sunday and that, in New York City, is not a day on which banking institutions generally are authorized or obligated by law or executive order to be closed.

(b) (i) Dividend periods ("Dividend Periods") shall commence on each Payment Date (other than the initial Dividend Period which shall be deemed to have commenced on November 21, 2008) and shall end on and exclude the next succeeding Payment Date. The dividend rate on the shares of Preferred Stock, Series 5 for each Dividend Period shall be a floating rate per annum equal to three-month U.S. dollar LIBOR plus .50%, but in no event will the rate be less than 4.00% per annum, of the \$30,000 liquidation preference per share of Preferred Stock, Series 5.

The “three-month U.S. dollar LIBOR”, with respect to a Dividend Period, means the rate (expressed as a percentage per annum) for deposits in U.S. dollars for a three month period that normally appears on Telerate Page 3750, as displayed on page “BBAM” (British Bankers Association Official BBA LIBOR Fixings) in the Bloomberg Professional Service (or any other service that may replace Telerate, Inc. on page BBAM or any other page that may replace page BBAM on the Bloomberg Professional Service or a successor service, in each case, for the purpose of displaying London interbank offered rates of major banks) as of 11:00 a.m. (London time) on the second London Business Day immediately preceding the first day of such Dividend Period.

If three-month U.S. dollar LIBOR cannot be determined as described above, the Corporation will select four major banks in the London interbank market. The Corporation will request that the principal London offices of those four selected banks provide their offered quotations to prime banks in the London interbank market at approximately 11:00 a.m., London time, on the second London Business Day immediately preceding the first day of such Dividend Period. These quotations will be for deposits in U.S. dollars for a three month period. Offered quotations must be based on a principal amount equal to an amount that is representative of a single transaction in U.S. dollars in the market at the time.

If two or more quotations are provided, three-month U.S. dollar LIBOR for the Dividend Period will be the arithmetic mean of the quotations. If fewer than two quotations are provided, the Corporation will select three major banks in New York City and will then determine three-month U.S. dollar LIBOR for the Dividend Period as the arithmetic mean of rates quoted by those three major banks in New York City to leading European banks at approximately 3:00 p.m., New York City time, on the second London Business Day immediately preceding the first day of such Dividend Period. The rates quoted will be for loans in U.S. dollars, for a three month period. Rates quoted must be based on a principal amount equal to an amount that is representative of a single transaction in U.S. dollars in the market at the time. If fewer than three New York City banks selected by the Corporation are quoting rates, three-month U.S. dollar LIBOR for the applicable period will be the same as for the immediately preceding Dividend Period.

(ii) Dividends on the Preferred Stock, Series 5, shall (if and when declared, as herein provided) be computed on the basis of a 360-day year and the actual number of days elapsed in each Dividend Period. Accordingly, the amount of dividends payable per share for each Dividend Period (including the initial Dividend Period) for the Preferred Stock, Series 5 shall (if and when declared, as herein provided) equal the product of (i) the applicable dividend rate, (ii) \$30,000 and (iii) a fraction (A) the numerator of which will be the actual number of days elapsed in such Dividend Period, and (B) the denominator of which will be 360. The amount of dividends payable on the Preferred Stock, Series 5, shall be rounded to the nearest cent, with one-half cent being rounded upwards.

(c) So long as any shares of the Preferred Stock, Series 5 are outstanding, the Corporation may not declare or pay dividends on, make distributions with respect to, or redeem, purchase or acquire (except for purchases by the Corporation or its affiliates in connection with transactions effected by or for the account of customers of the Corporation or customers of any of its subsidiaries or in connection with the distribution or trading of such stock), or make a liquidation payment with respect to the preferred stock of the Corporation of any series and any other stock of the Corporation ranking, as to dividends, on a parity with the Preferred Stock, Series 5 unless for such Dividend Period full dividends on all outstanding shares of Preferred Stock, Series 5 have been declared, paid or set aside for payment. When dividends are not paid in full, as aforesaid, upon the shares of the Preferred Stock, Series 5, and any other preferred stock and other stock of the Corporation ranking on a parity as to dividends with the Preferred Stock, Series 5, all dividends declared upon shares of the Preferred Stock, Series 5, and any other preferred stock and other stock of the Corporation ranking on a parity as to dividends (whether cumulative or non-cumulative) shall be declared pro rata so that the amount of dividends declared per share on the Preferred Stock, Series 5, and all such other stock of the Corporation shall in all cases bear to each other the same ratio that accrued dividends per share on the shares of the Preferred Stock, Series 5 (but without, in the case of any non-cumulative preferred stock, accumulation of unpaid dividends for prior Dividend Periods) and all such other stock bear to each other.

(d) So long as any shares of the Preferred Stock, Series 5 are outstanding, the Corporation may not, at any time, declare or pay dividends on, make distributions with respect to, or redeem, purchase or acquire, or make a liquidation

payment with respect to, any Common Stock or any other stock of the Corporation ranking as to dividends or distribution of assets junior to the Preferred Stock, Series 5 unless full dividends on all outstanding shares of Preferred Stock, Series 5 have been declared, paid or set aside for payment for the immediately preceding Dividend Period (except for (x) dividends or distributions paid in shares of, or options, warrants or rights to subscribe for or purchase shares of, the Common Stock or other of the Corporation's capital stock ranking junior to Preferred Stock, Series 5 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation, (y) redemptions or purchases of any rights pursuant to the Amended and Restated Rights Agreement, adopted on December 2, 1997 or any agreement that replaces such Amended and Restated Rights Agreement, or by conversion or exchange for the Corporation's capital stock ranking junior to Preferred Stock, Series 5 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation and (z) purchases by the Corporation or its affiliates in connection with transactions effected by or for the account of customers of the Corporation or customers of any of its subsidiaries or in connection with the distribution or trading of such capital stock); provided, however, that the foregoing dividend preference shall not be cumulative and shall not in any way create any claim or right in favor of the holders of Preferred Stock, Series 5 in the event that dividends have not been declared or paid on the Preferred Stock, Series 5 in respect of any prior Dividend Period. If the full dividend on the Preferred Stock, Series 5 is not paid for any Dividend Period, the holders of Preferred Stock, Series 5 will have no claim in respect of the unpaid amount so long as no dividend (other than those referred to above) is paid on the Common Stock or other of the Corporation's capital stock ranking junior to Preferred Stock, Series 5 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation.

(e) No dividends may be declared or paid or set aside for payment on any shares of Preferred Stock, Series 5 if at the same time any arrears exists in the payment of dividends on any outstanding class or series of stock of the Corporation ranking, as to the payment of dividends, prior to the Preferred Stock, Series 5.

(f) Holders of shares of the Preferred Stock, Series 5, shall not be entitled to any dividends, whether payable in cash, property or stock, in excess of full dividends, as herein provided, on the Preferred Stock, Series 5. No interest, or sum of money in lieu of interest, shall be payable in respect of any dividend payment or payments on the Preferred Stock, Series 5, which may be in arrears.

(3) Liquidation Preference. (a) In the event of any liquidation, dissolution or winding up of the Corporation, whether voluntary or involuntary, before any payment or distribution of the assets of the Corporation or proceeds thereof (whether capital or surplus) shall be made to or set apart for the holders of any series or class or classes of stock of the Corporation ranking junior to the Preferred Stock, Series 5, upon liquidation, dissolution, or winding up, the holders of the shares of the Preferred Stock, Series 5, shall be entitled to receive \$30,000 per share plus an amount equal to declared and unpaid dividends, without accumulation of undeclared dividends. If, upon any liquidation, dissolution, or winding up of the Corporation, the assets of the Corporation, or proceeds thereof, distributable among the holders of the shares of the Preferred Stock, Series 5, shall be insufficient to pay in full the preferential amount aforesaid and liquidating payments on any other shares of preferred stock ranking, as to liquidation, dissolution or winding up, on a parity with the Preferred Stock, Series 5, then such assets, or the proceeds thereof, shall be distributed among the holders of shares of Preferred Stock, Series 5, and any such other preferred stock ratably in accordance with the respective amounts which would be payable on such shares of Preferred Stock, Series 5, and any such other preferred stock if all amounts payable thereon were paid in full. For the purposes of this Section (3), neither the sale, lease or exchange (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation, nor the consolidation, merger or combination of the Corporation into or with one or more corporations or the consolidation, merger or combination of any other corporation or entity into or with the Corporation, shall be deemed to be a voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

(b) After payment shall have been made in full to the holders of Preferred Stock, Series 5, as provided in this Section (3), the holders of Preferred Stock, Series 5 will not be entitled to any further participation in any distribution of assets of the Corporation. Subject to the rights of the holders of shares of any series or class or classes of stock ranking on a parity with or prior to the Preferred Stock, Series 5, upon liquidation, dissolution or winding up, upon any liquidation,

dissolution or winding up of the Corporation, after payment shall have been made in full to the holders of Preferred Stock, Series 5, as provided in this Section (3), but not prior thereto, any other series or class or classes of stock ranking junior to the Preferred Stock, Series 5, shall, subject to the respective terms and provisions (if any) applying thereto, be entitled to receive any and all assets remaining to be paid or distributed, and the holders of the Preferred Stock, Series 5, shall not be entitled to share therein.

(4) Redemption. (a) The Preferred Stock, Series 5, may not be redeemed prior to May 21, 2012. On and after May 21, 2012, the Corporation, at its option, may redeem shares of the Preferred Stock, Series 5, as a whole at any time or in part from time to time, at a redemption price of \$30,000 per share, together in each case with declared and unpaid dividends, without accumulation of any undeclared dividends. The Chief Financial Officer or the Treasurer may exercise the Corporation's right to redeem the Preferred Stock, Series 5 as a whole at any time without further action of the Board of Directors or a duly authorized committee thereof. The Corporation may only elect to redeem the Preferred Stock, Series 5 in part pursuant to a resolution by the Board of Directors or a duly authorized committee thereof.

(b) In the event the Corporation shall redeem shares of Preferred Stock, Series 5, notice of such redemption shall be given by first class mail, postage prepaid, mailed not less than 30 days nor more than 60 days prior to the redemption date, to each holder of record of the shares to be redeemed, at such holder's address as the same appears on the stock register of the Corporation. Each such notice shall state: (1) the redemption date; (2) the number of shares of Preferred Stock, Series 5, to be redeemed and, if less than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (3) the redemption price; and (4) the place or places where certificates for such shares are to be surrendered for payment of the redemption price. Notice having been mailed as aforesaid, from and after the redemption date (unless default shall be made by the Corporation in providing money for the payment of the redemption price) said shares shall no longer be deemed to be outstanding, and all rights of the holders thereof as stockholders of the Corporation (except the right to receive from the Corporation the redemption price) shall cease. The Corporation's obligation to provide moneys in accordance with the preceding sentence shall be deemed fulfilled if, on or before the redemption date, the Corporation shall deposit with a bank or trust company (which may be an affiliate of the Corporation) having an office in the Borough of Manhattan, City of New York, having a capital and surplus of at least \$50,000,000, funds necessary for such redemption, in trust, with irrevocable instructions that such funds be applied to the redemption of the shares of Preferred Stock, Series 5, so called for redemption. Any interest accrued on such funds shall be paid to the Corporation from time to time. Any funds so deposited and unclaimed at the end of two years from such redemption date shall be released or repaid to the Corporation, after which the holder or holders of such shares of Preferred Stock, Series 5, so called for redemption shall look only to the Corporation for payment of the redemption price.

Upon surrender, in accordance with said notice, of the certificates for any such shares so redeemed (properly endorsed or assigned for transfer, if the Board of Directors of the Corporation shall so require and the notice shall so state), such shares shall be redeemed by the Corporation at the applicable redemption price aforesaid. If less than all the outstanding shares of Preferred Stock, Series 5, are to be redeemed, shares to be redeemed shall be selected by the Board of Directors of the Corporation (or a duly authorized committee thereof) from outstanding shares of Preferred Stock, Series 5, not previously called for redemption by lot or *pro rata* or by any other method determined by the Board of Directors of the Corporation (or a duly authorized committee thereof) to be equitable. If fewer than all the shares represented by any certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without charge to the holder thereof. The Preferred Stock, Series 5 will not be subject to any mandatory redemption, sinking fund or other similar provisions. Holders of Preferred Stock, Series 5 will have no right to require redemption of any shares of Preferred Stock, Series 5.

(5) Terms Dependent on Regulatory Changes. If, (a) the Corporation (by election or otherwise) is subject to any law, rule, regulation or guidance (together, "Regulations") relating to its capital adequacy which Regulation (x) provides for a type or level of capital characterized as "Tier 1" in, or pursuant to Regulations of any governmental agency, authority or body having regulatory jurisdiction over the Corporation and implementing, the capital standards published by the Basel Committee on Banking Supervision, the Securities and Exchange Commission, the Board of Governors of the Federal

Reserve System, or any other United States national governmental agency, authority or body, or (y) provides for a type or level of capital that in the judgment of the Board of Directors (or a duly authorized committee thereof) after consultation with legal counsel of recognized standing is substantially equivalent to such “Tier 1” capital (such capital described in either (x) or (y) is referred to below as “Tier 1 Capital”), and (b) the Board of Directors (or a duly authorized committee thereof) affirmatively elects to qualify the Preferred Stock, Series 5 for such Tier 1 Capital treatment without any sublimit or other quantitative restrictions on the inclusion of such Preferred Stock, Series 5 in Tier 1 Capital (other than any limitation requiring that common equity or a specified form of common equity constitute the dominant form of Tier 1 Capital) under such Regulations, then, upon such affirmative election, the terms of the Preferred Stock, Series 5 shall automatically be amended to reflect the following modifications (without any action or consent by the holders of the Preferred Stock, Series 5 or any other vote of stockholders of the Corporation):

(i) If and to the extent such modification is a Required Unrestricted Tier 1 Provision (as defined below), the Corporation's right to redeem the Preferred Stock, Series 5 on and after May 21, 2012 pursuant to Section 5 hereof shall be restricted (such restrictions including but not limited to any requirement that the Corporation receive prior approval for such redemption from any applicable governmental agency, authority or body or that such redemption be prohibited);

(ii) If and to the extent such modification is a Required Unrestricted Tier 1 Provision, the Corporation's right to make distributions with respect to, or redeem, purchase or acquire or make payments on, securities junior to the Preferred Stock, Series 5 (upon a non-payment of dividends on the Preferred Stock, Series 5) shall become subject to additional restrictions (other than those set forth in Section 2(d) hereof) pursuant to the terms of the Preferred Stock, Series 5; and

(iii) If and to the extent such modification is a Required Unrestricted Tier 1 Provision, any other new provisions or terms shall be added to the Preferred Stock, Series 5, or existing terms shall be modified; provided, however, that no such provision or term shall be added, and no such modification shall be made pursuant to the terms of this Section 5(iii), if it would alter or change the rights, powers or preferences of the shares of the Preferred Stock, Series 5 so as to affect the shares of the Preferred Stock, Series 5 adversely.

As used above, the term “Required Unrestricted Tier 1 Provision” means a term which is, in the written opinion of legal counsel of recognized standing and delivered to the Corporation, required for the Preferred Stock, Series 5 to be treated as Tier 1 Capital of the Corporation without any sublimit or other quantitative restriction on the inclusion of such Preferred Stock, Series 5 in Tier 1 Capital (other than any limitation requiring that common equity or a specified form of common equity constitute the dominant form of Tier 1 Capital) pursuant to the applicable Regulations. The Corporation shall provide notice to holders of any Preferred Stock, Series 5 of any such changes in the terms of the Preferred Stock, Series 5 made pursuant to the terms of this Section 5 on or about the date of effectiveness of any such modification and shall maintain a copy of such notice on file at the principal offices of the Corporation. A copy of the relevant Regulations shall also be on file at the principal offices of the Corporation and, upon request, will be made available to such holders.

For the avoidance of doubt, “amend”, “modify”, “change” and words of similar effect used in this Section (5) mean that the Preferred Stock, Series 5 shall have such additional or different rights, powers and preferences, and such qualifications, limitations and restrictions as may be established by the Board of Directors (or a duly authorized committee thereof) pursuant to this Section (5), subject to the limitations set forth herein.

(6) Voting Rights. The Preferred Stock, Series 5, shall have no voting rights, except as hereinafter set forth or as otherwise from time to time required by law.

The holders of the Preferred Stock shall be entitled to vote on all matters submitted to a vote of the holders of Common Stock of the Corporation, voting together with the holders of Common Stock as one class. Each share of Preferred Stock shall be entitled to 150 votes.

Whenever dividends payable on the Preferred Stock, Series 5, have not been declared or paid for such number of Dividend Periods, whether or not consecutive, which in the aggregate is equivalent to six Dividend Periods (a “Nonpayment”), the holders of outstanding shares of the Preferred Stock, Series 5, shall have the exclusive right, voting as a class with holders of shares of all other series of preferred stock ranking on a parity with the Preferred Stock, Series 5, either as to dividends or the distribution of assets upon liquidation, dissolution or winding up and upon which like voting rights have been conferred and are exercisable (to the extent such other series of preferred stock are entitled to vote pursuant to the terms thereof), to vote for the election of two additional directors at the next annual meeting of stockholders and at each subsequent annual meeting of stockholders on the terms set forth below. At elections for such directors, each holder of the Preferred Stock, Series 5, shall be entitled to three votes for each share of Preferred Stock, Series 5 held (the holders of shares of any other series of preferred stock ranking on such a parity being entitled to such number of votes, if any, for each share of stock held as may be granted to them). Upon the vesting of such right of such holders, the maximum authorized number of members of the Board of Directors shall automatically be increased by two and the two vacancies so created shall be filled by vote of the holders of such outstanding shares of Preferred Stock, Series 5, (either alone or together with the holders of shares of all other series of preferred stock ranking on such a parity) as hereinafter set forth. The right of such holders of such shares of the Preferred Stock, Series 5, voting as a class with holders of shares of all other series of preferred stock ranking on such a parity, to elect members of the Board of Directors of the Corporation as aforesaid shall continue until all dividends on such shares of Preferred Stock, Series 5, shall have been paid in full for at least four Dividend Periods following the Nonpayment. Upon payment in full of such dividends, such voting rights shall terminate except as expressly provided by law, subject to re-vesting in the event of each and every subsequent Nonpayment in the payment of dividends as aforesaid.

Upon termination of the right of the holders of the Preferred Stock, Series 5, to vote for directors as provided in the previous paragraph, the term of office of all directors then in office elected by such holders will terminate immediately. If the office of any director elected by such holders voting as a class becomes vacant by reason of death, resignation, retirement, disqualification, removal from office or otherwise, the remaining director elected by such holders voting as a class may choose a successor who shall hold office for the unexpired term in respect of which such vacancy occurred. Whenever the term of office of the directors elected by such holders voting as a class shall end and the special voting rights shall have expired, the number of directors shall be such number as may be provided for in the By-laws irrespective of any increase made pursuant to the provisions hereof.

So long as any shares of the Preferred Stock, Series 5, remain outstanding, the affirmative vote or consent of the holders of at least two-thirds of the shares of the Preferred Stock, Series 5, outstanding at the time (voting as a class with all other series of preferred stock ranking on a parity with the Preferred Stock, Series 5, either as to dividends or the distribution of assets upon liquidation, dissolution or winding up and upon which like voting rights have been conferred and are exercisable), given in person or by proxy, either in writing or at any meeting called for the purpose, shall be necessary to permit, effect or validate any one or more of the following:

(i) the authorization, creation or issuance, or any increase in the authorized or issued amount, of any class or series of stock ranking prior to the Preferred Stock, Series 5, with respect to payment of dividends or the distribution of assets upon liquidation, dissolution or winding up; or

(ii) the amendment, alteration or repeal, whether by merger, consolidation or otherwise, of any of the provisions of the Amended and Restated Certificate of Incorporation, as amended, or of the resolutions set forth in a Certificate of Designations for such Preferred Stock, Series 5, which would adversely affect any right, preference, privilege

or voting power of the Preferred Stock, Series 5, or of the holders thereof; provided, however, that any increase in the amount of issued Preferred Stock, Series 5 or authorized preferred stock or the creation and issuance, or an increase in the authorized or issued amount, of other series of preferred stock, in each case ranking on a parity with or junior to the Preferred Stock, Series 5, with respect to the payment of dividends (whether such dividends were cumulative or non-cumulative) and the distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such rights, preferences, privileges or voting powers.

Without the consent of the holders of the Preferred Stock, Series 5, so long as such action does not adversely affect the interests of holders of Preferred Stock, Series 5, the Corporation may amend, alter, supplement or repeal any terms of the Preferred Stock, Series 5:

(i) to cure any ambiguity, or to cure, correct or supplement any provision contained in a Certificate of Designations for such Preferred Stock, Series 5 that may be defective or inconsistent; or

(ii) to make any provision with respect to matters or questions arising with respect to the Preferred Stock, Series 5 that is not inconsistent with the provisions of a Certificate of Designations for such Preferred Stock, Series 5.

The rules and procedures for calling and conducting any meeting of the holders of Preferred Stock, Series 5 (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such a meeting, the obtaining of written consents, and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors of the Corporation, or a duly authorized committee thereof, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of any national securities exchange on which the Preferred Stock, Series 5 are listed at the time.

The foregoing voting provisions shall not apply if, at or prior to the time when the act with respect to which such vote would otherwise be required shall be effected, all outstanding shares of Preferred Stock, Series 5, shall have been redeemed or sufficient funds shall have been deposited in trust to effect such a redemption which is scheduled to be consummated within three months after the time that such rights would otherwise be exercisable.

(7) Record Holders. The Corporation and the transfer agent for the Preferred Stock, Series 5, may deem and treat the record holder of any share of such Preferred Stock as the true and lawful owner thereof for all purposes, and neither the Corporation nor such transfer agent shall be affected by any notice to the contrary.

(8) Ranking. Any class or classes of stock of the Corporation shall be deemed to rank:

(i) on a parity with the Preferred Stock, Series 5, as to dividends or as to distribution of assets upon liquidation, dissolution or winding up, whether or not the dividend rates, dividend payment dates, or redemption or liquidation prices per share thereof be different from those of the Preferred Stock, Series 5, if the holders of such class of stock and the Preferred Stock, Series 5, shall be entitled to the receipt of dividends or of amounts distributable upon liquidation, dissolution or winding up, as the case may be, in proportion to their respective dividend rates (whether cumulative or non-cumulative) or liquidation prices, without preference or priority one over the other; and

(ii) junior to the Preferred Stock, Series 5, as to dividends or as to the distribution of assets upon liquidation, dissolution or winding up, if such stock shall be Common Stock or if the holders of Preferred Stock, Series 5, shall be entitled to receipt of dividends or of amounts distributable upon dissolution, liquidation or winding up, as the case may be, in preference or priority to the holders of shares of such stock.

(iii) The Shares of Preferred Stock of the Corporation designated "Floating Rate Non-Cumulative Preferred Stock, Series 1," "Floating Rate Non-Cumulative Preferred Stock, Series 2," "6.375% Non-Cumulative Preferred Stock, Series 3," "Floating Rate Non-Cumulative Preferred Stock, Series 4," "6.70% Non-Cumulative Perpetual Preferred

Stock, Series 6,” “6.25% Non-Cumulative Perpetual Preferred Stock, Series 7,” “8.625% Non-Cumulative Preferred Stock, Series 8,” “Cumulative Redeemable Preferred Stock, Series B,” “Floating Rate Non-Cumulative Preferred Stock, Series E,” “6.204% Non-Cumulative Preferred Stock, Series D” “Floating Rate Non-Cumulative Preferred Stock, Series F,” “Adjustable Rate Non- Cumulative Preferred Stock, Series G,” “8.20% Non-Cumulative Preferred Stock, Series H,” “6.625% Non-Cumulative Preferred Stock, Series I,” “7.25% Non-Cumulative Preferred Stock, Series J,” “7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L,” “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K,” and “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M,” and any other class or series of stock of the Corporation hereafter authorized that ranks on parity with the Preferred Stock, Series 5, as to dividends and distribution of assets upon liquidation, dissolution or winding up of the Corporation, shall be deemed to rank on a parity with the shares of the Preferred Stock, Series 5, as to dividends and distribution of assets upon the liquidation, dissolution or winding up of the Corporation.

(9) Exclusion of Other Rights. Unless otherwise required by law, shares of Preferred Stock, Series 5, shall not have any rights, including preemptive rights, or preferences other than those specifically set forth herein or as provided by applicable law.

(10) Notices. All notices or communications unless otherwise specified in the By-laws of the Corporation or the Amended and Restated Certificate of Incorporation, as amended, shall be sufficiently given if in writing and delivered in person or by first class mail, postage prepaid. Notice shall be deemed given on the earlier of the date received or the date such notice is mailed.

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto, does hereby affirm, under penalties of perjury, that this certificate is the act and deed of the Corporation and that the facts herein stated are true, and accordingly has hereunto set her hand this 31st day of December, 2008.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M. BRENNER

Name: Teresa M. Brenner

Title: Associate General Counsel

[Signature Page to Certificate of Designations, Series 5]

CERTIFICATE OF DESIGNATION
6.70% NONCUMULATIVE PERPETUAL PREFERRED STOCK, SERIES 6

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), hereby certifies that the following resolutions were adopted by the Board of Directors of the Corporation (the "Board of Directors") pursuant to the authority of the Board of Directors as conferred by Section 151 of the General Corporation Law of the State of Delaware, at a meeting duly convened and held on December 9, 2008:

RESOLVED, that pursuant to the authority vested in the Board of Directors by the Amended and Restated Certificate of Incorporation of the Corporation, the Board of Directors hereby creates a series of preferred stock of the Corporation's previously authorized preferred stock, par value \$0.01 per share, such series to be designated 6.70% Noncumulative Perpetual Preferred Stock, Series 6, to consist of 65,000 shares (the "Series 6 Preferred Stock"), and hereby states the designation and number of shares thereof and establishes the voting powers, preferences and relative, participating, optional and other special rights, and the qualifications, limitations and restrictions thereof, as follows:

Section 1. Liquidation Value. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the Corporation, the holders of the Series 6 Preferred Stock at the time outstanding will be entitled to receive out of the assets of the Corporation available for distribution to stockholders, before any distribution of assets is made to holders of Common Stock or any other class of stock ranking junior to the Series 6 Preferred Stock in the distribution of assets upon any liquidation, dissolution or winding up of the affairs of the Corporation, liquidating distributions in the amount of \$1,000 per share, plus any dividends declared thereon and not yet paid prior to the date of liquidation.

After payment of the full amount of the liquidating distributions to which they are entitled pursuant to the preceding paragraph, the holders of Series 6 Preferred Stock will have no right or claim to any of the remaining assets of the Corporation. In the event that, upon any such voluntary or involuntary liquidation, dissolution or winding up, the available assets of the Corporation are insufficient to pay the full amount of the liquidating distributions on all outstanding Series 6 Preferred Stock and the corresponding amounts payable on all shares of other classes or series of capital stock of the Corporation ranking on a parity with the Series 6 Preferred Stock in the distribution of assets upon any liquidation, dissolution or winding up of the affairs of the Corporation, then the holders of the Series 6 Preferred Stock and such other classes or series of capital stock ranking on a parity with the Series 6 Preferred Stock shall share ratably in any such distribution of assets in proportion to the full liquidating distributions to which they otherwise respectively would be entitled.

For the purposes of this Section 1, the consolidation or merger of the Corporation with or into any other entity, or the sale, lease or conveyance of all or substantially all of the property or business of the Corporation, shall not be deemed to constitute the liquidation, dissolution or winding up of the Corporation.

Section 2. Dividends.

(a) Payment of Dividends. Holders of Series 6 Preferred Stock shall be entitled to receive, if, when and as authorized and declared by the Board of Directors, out of assets of the Corporation legally available therefor, cash dividends at an annual rate of 6.70% of the \$1,000 liquidation preference per share (equivalent to \$67.00 per share per annum), and no more. Such noncumulative cash dividends shall be payable, if authorized and declared, quarterly on March 30, June 30, September 30 and December 30 of each year, or, if any such day is not a Business Day (as defined herein), on the preceding Business Day (each such date, "Dividend Payment Date"). Each authorized and declared dividend shall be payable to holders of record of the Series 6 Preferred Stock as they appear on the stock books of the Corporation at the close of business on such record date, not more than 45 calendar days nor less than 10 calendar days preceding the Dividend Payment Date therefor, as may be determined by the Board of Directors (each such date, a "Record Date"); provided, however, that if the date fixed for redemption of any of the Series 6 Preferred Stock occurs after a dividend is authorized and declared but before it is paid, such dividend shall be paid as part of the redemption price to the person to whom the redemption price is paid. Quarterly dividend periods (each, a "Dividend Period") shall commence on and include the first day of each Dividend Payment Date

(other than the initial Dividend Period which shall be deemed to have commenced on December 30, 2008), and shall end on and include the last day, of the quarterly period in which the corresponding Dividend Payment Date occurs.

The amount of dividends payable for any Dividend Period which, as to any share of Series 6 Preferred Stock (determined by reference to the issuance date and the redemption or retirement date thereof), is greater or less than a full Dividend Period shall be computed on the basis of the number of days elapsed in the period using a 360-day year composed of twelve 30-day months.

Holders of the Series 6 Preferred Stock shall not be entitled to any interest, or any sum of money in lieu of interest, in respect of any dividend payment or payments on the Series 6 Preferred Stock authorized and declared by the Board of Directors that may be unpaid.

(b) Dividends Noncumulative. The right of holders of Series 6 Preferred Stock to receive dividends is noncumulative. Accordingly, if the Board of Directors does not authorize or declare a dividend payable in respect of any Dividend Period, holders of Series 6 Preferred Stock shall have no right to receive a dividend in respect of such Dividend Period and the Corporation shall have no obligation to pay a dividend in respect of such Dividend Period, whether or not dividends are authorized and declared payable in respect of any prior or subsequent Dividend Period.

(c) Priority as to Dividends; Limitations on Dividends on Junior Equity. If full dividends on the Series 6 Preferred Stock for a completed Dividend Period shall not have been declared and paid, or declared and a sum sufficient for the payment thereof shall not have been set apart for such payments, no dividends or distributions shall be authorized, declared or paid or set aside for payment (other than as provided in the second paragraph of this Section 2(c)) during the next subsequent Dividend Period with respect to the Common Stock or any other stock of the Corporation ranking junior to the Series 6 Preferred Stock as to dividends or amounts upon liquidation, dissolution or winding up of the affairs of the Corporation (together with the Common Stock, "Junior Equity") or any stock on parity with the Series 6 Preferred Stock as to dividends or amounts upon liquidation, dissolution or winding up of the affairs of the Corporation ("Parity Stock"), nor shall any Junior Equity or Parity Stock be redeemed, purchased or otherwise acquired for any consideration (or any monies to be paid to or made available for a sinking fund for the redemption of any such stock) by the Corporation (except by conversion into or exchange for other Junior Equity), until such time as dividends on all outstanding Series 6 Preferred Stock for at least four consecutive Dividend Periods have been paid in full.

When dividends are not paid in full (or a sum sufficient for such full payment is not so set apart) for any Dividend Period on the Series 6 Preferred Stock, all dividends declared on the Series 6 Preferred Stock and any other series ranking on a parity as to dividends with the Series 6 Preferred Stock shall be declared *pro rata* so that the amount of dividends declared per share on the Series 6 Preferred Stock and each such other series of capital stock shall in all cases bear to each other the same ratio that full dividends, for such Dividend Period, per share of Series 6 Preferred Stock (which shall not include any accumulation in respect of unpaid dividends for prior Dividend Periods) and full dividends, including required or permitted accumulations, if any, on the stock of each other series ranking on a parity as to dividends with the Series 6 Preferred Stock bear to each other.

(d) So long as any shares of Series 6 Preferred Stock are outstanding, the Corporation shall not authorize or issue any class or series of stock with a preference as to payment of distributions or amounts upon liquidation, dissolution or winding up that is senior in right to the preferences of the Series 6 Preferred Stock as to payment of distributions or amounts upon liquidation, dissolution or winding up.

(e) Any reference to "dividends" or "distributions" in this Section 2 shall not be deemed to include any distribution made in connection with any voluntary or involuntary dissolution, liquidation or winding up of the Corporation.

Section 3. Optional Redemption. The Series 6 Preferred Stock will not be redeemable prior to February 3, 2009. On or after February 3, 2009, the Series 6 Preferred Stock will be redeemable at the option of the Corporation, in whole or in part, at any time or from time to time, at a cash redemption price equal to the sum of the liquidation preference thereof plus the

amount of the declared and unpaid dividends thereon from the beginning of the Dividend Period in which the redemption occurs to the date of redemption.

In the event that fewer than all the outstanding shares of Series 6 Preferred Stock are to be redeemed, the number of shares of Series 6 Preferred Stock to be redeemed shall be determined by the Board of Directors, and the shares to be redeemed shall be determined by lot or *pro rata* as may be determined by the Board of Directors or by any other method as may be determined by the Board of Directors in its sole discretion to be equitable, provided that such method satisfies any applicable requirements of any securities exchange (if any) on which the shares of Series 6 Preferred Stock are then listed.

Unless full dividends on the Series 6 Preferred Stock in respect of the most recently completed Dividend Period have been or contemporaneously are declared and paid or full dividends have been declared and a sum sufficient for the payment thereof has been set apart for payment in respect of the most recently completed Dividend Period, no Series 6 Preferred Stock shall be redeemed unless all outstanding shares of Series 6 Preferred Stock are redeemed and the Corporation shall not purchase or otherwise acquire any Series 6 Preferred Stock; provided, however, that the Corporation may purchase or acquire Series 6 Preferred Stock pursuant to a purchase or exchange offer made on the same terms to holders of all outstanding Series 6 Preferred Stock.

The Corporation will give notice of redemption of the Series 6 Preferred Stock by publication in a newspaper of general circulation in the City of New York, such publication to be made once a week for two successive weeks commencing not less than 30 nor more than 60 days' prior to the redemption date. A failure to give such notice or any defect in the notice or in the Corporation's mailing will not affect the validity of the proceedings for the given redemption of any Series 6 Preferred Stock except as to the holder to whom notice was defective or not given. Each notice shall state: (i) the redemption date; (ii) the redemption price and (iii) the number of shares of Series 6 Preferred Stock to be redeemed.

A notice by the Corporation pursuant to this Section 3 shall be sufficiently given if in writing and mailed, first class postage prepaid, to each record holder of Series 6 Preferred Stock at the holder's address as it appears in the records of the Corporation's transfer agent. In any case where notice is given by mail, neither the failure to mail such notice nor any defect in the notice to any particular holder shall affect the sufficiency of such notice, to any other holder. Any notice mailed to a holder in the manner described above shall be deemed given on the date mailed, whether or not the holder actually receives the notice. A notice of redemption shall be given not less than 30 days and not more than 60 days prior to the date of redemption specified in the notice, and shall specify (i) the redemption date, (ii) the number of Series 6 Preferred Stock to be redeemed, (iii) the redemption price and (iv) the manner in which holders of Series 6 Preferred Stock called for redemption may obtain payment of the redemption price in respect of those shares.

Any shares of Series 6 Preferred Stock that are duly called for redemption pursuant to this Section 3 shall no longer be deemed to be outstanding for any purpose from and after that time that the Corporation shall have irrevocably deposited with the paying agent identified in the notice of redemption funds in an amount equal to the aggregate redemption price. From and after that time, the holders of the Series 6 Preferred Stock so called for redemption shall have no further rights as stockholders of the Corporation and in lieu thereof shall have only the right to receive the redemption price, without interest.

Series 6 Preferred Stock redeemed pursuant to this Section 3 or purchased or otherwise acquired for value by the Corporation shall, after such acquisition, have the status of authorized and unissued shares of Preferred Stock and may be reissued by the Corporation at any time as shares of any series of Preferred Stock other than as Series 6 Preferred Stock.

Section 4. Voting Rights.

(a) General. Except as expressly provided in this Section 4 and as required by law, holders of Series 6 Preferred Stock shall have no voting rights.

The holders of the Series 6 Preferred Stock shall be entitled to vote on all matters submitted to a vote of the holders of Common Stock of the Corporation, voting together with the holders of Common Stock as one class. Each share of Series 6 Preferred Stock shall be entitled to 5 votes.

When the holders of Series 6 Preferred Stock are entitled to vote as a separate series, each Series 6 Preferred Stock will be entitled to 40 votes and may designate up to 40 proxies, with each such proxy having the right to vote a whole number of votes, totaling 40 votes per share of Series 6 Preferred Stock.

When the holders of Series 6 Preferred Stock are entitled to vote together as a class with all other series of Preferred Stock pursuant to subsection (b) of this Section 4 hereof, each share of Series 6 Preferred stock will be entitled to one vote.

(b) Right to Elect Directors. If, at the time of any annual meeting of the Corporation's stockholders for the election of directors, the Corporation has failed to pay or declare and set aside for payment all scheduled dividends during any six Dividend Periods (whether or not consecutive) on the Series 6 Preferred Stock, the number of directors then constituting the Board of Directors of the Corporation will be increased by two (if not already increased by two due to failure to pay or declare and set aside dividends on any series of Preferred Stock), and the holders of the Series 6 Preferred Stock, voting separately as a class with all other series of Preferred Stock then entitled by the terms of such Preferred Stock to vote for additional directors, will be entitled to elect such two additional directors to serve on the Corporation's Board of Directors at each such annual meeting. Each director elected by the holders of shares of the Preferred Stock (a "Preferred Director") shall continue to serve as such director until the payment of all dividends on the Preferred Stock for at least four consecutive Dividend Periods, including the Series 6 Preferred Stock. Any Preferred Director may be removed by, and shall not be removed except by, the vote of the holders of record of the outstanding Series 6 Preferred Stock entitled to vote, voting separately as a class with all other holders of all other series of Preferred Stock entitled to vote on the matter, at a meeting of the Corporation's stockholders, or of the holders of the Series 6 Preferred Stock and all other series of Preferred Stock so entitled to vote thereon, called for that purpose. As long as dividends on the Series 6 Preferred Stock shall not have been paid for the preceding quarterly Dividend Period, (i) any vacancy in the office of any Preferred Director may be filled (except as provided in the following clause (ii)) by any instrument in writing signed by the remaining Preferred Director and filed with the Corporation, and (ii) in the case of the removal of any Preferred Director, the vacancy may be filled by the vote of the holders of the outstanding Series 6 Preferred Stock entitled to vote, voting together as a single class with the holders of all other series of Preferred Stock entitled to vote on the matter, at the same meeting at which such removal shall be voted. Each director appointed as aforesaid by the remaining Preferred Director shall be deemed, for all purposes hereof, to be Preferred Director. Any Preferred Director will be deemed to be an Independent Director for purposes of the actions requiring the approval of a majority of the Independent Directors.

(c) Certain Voting Rights. The affirmative vote or consent of the holders of at least 67% of the outstanding voting power of each series of Preferred Stock of the Corporation, including the Series 6 Preferred Stock, will be required (i) to create any class or series of stock which shall, as to dividends or distribution of assets, rank prior to any outstanding series of Preferred Stock of the Corporation other than a series which shall not have any right to object to such creation or (ii) alter or change the provisions of the Corporation's Amended and Restated Certificate of Incorporation (including the terms of the Series 6 Preferred Stock), including by consolidation or merger, so as to adversely affect the voting powers, preferences or special rights of the holders of a series of Preferred Stock of the Corporation; provided, however, that if such amendment shall not adversely affect all series of Preferred Stock of the Corporation, such amendment need only be approved by at least 67% of the voting power of each series of Preferred Stock adversely affected thereby. Notwithstanding the foregoing, an alteration or change to the provisions of the Corporation's Amended and Restated Certificate of Incorporation shall not be deemed to affect the voting powers, preferences or special rights of the holders of the Series 6 Preferred Stock, provided that: (x) the Series 6 Preferred Stock remain outstanding with the terms thereof unchanged; or (y) the Series 6 Preferred Stock are converted in a merger or consolidation transaction into shares of the surviving or successor corporation or the direct or indirect parent of the surviving or successor corporation having terms identical to the terms of the Series 6 Preferred Stock set forth herein. Additionally, an increase in the amount of the authorized Preferred Stock or the creation or issuance of any other series of Preferred Stock or an increase in the amount of authorized shares of any such series, in each case ranking on a parity with or junior to the Series 6 Preferred Stock with respect to payment of dividends or distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect the voting powers, preferences or special rights of the holders of the Series 6 Preferred Stock.

Section 5. Independent Directors.

(a) Number; Definition. As long as any Series 6 Preferred Stock are outstanding, at least two directors on the Board of Directors shall be Independent Directors. As used herein, "Independent Director" means any director of the Corporation who is either (i) not a current officer or employee of the Corporation or (ii) a Preferred Director.

(b) Determination by Independent Directors. In determining whether any proposed action requiring their consent is in the best interests of the Corporation, the Independent Directors shall consider the interests of holders of both the Common Stock and the Preferred Stock, including, without limitation, the holders of the Series 6 Preferred Stock. In considering the interests of the holders of the Preferred Stock, including, without limitation, holders of the Series 6 Preferred Stock, the Independent Directors shall owe the same duties that the Independent Directors owe with respect to holders of shares of Common Stock.

Section 6. No Conversion Rights. The holders of Series 6 Preferred Stock shall not have any rights to convert such shares into shares of any other class or series of stock or into any other securities of, or any interest in, the Corporation.

Section 7. No Sinking Fund. No sinking fund shall be established for the retirement or redemption of Series 6 Preferred Stock.

Section 8. Preemptive or Subscription Rights. No holder of Series 6 Preferred Stock of the Corporation shall, as such holder, have any preemptive right to purchase or subscribe for any additional shares of stock of the Corporation or any other security of the Corporation that it may issue or sell.

Section 9. No Other Rights. The Series 6 Preferred Stock shall not have any designations, preferences or relative, participating, optional or other special rights except as set forth in the Corporation's Amended and Restated Certificate of Incorporation or as otherwise required by law.

Section 10. Compliance with Applicable Law. Declaration by the Board of Directors and payment by the Corporation of dividends to holders of the Series 6 Preferred Stock and repurchase, redemption or other acquisition by the Corporation (or another entity as provided in subsection (a) of Section 3 hereof) of Series 6 Preferred Stock shall be subject in all respects to any and all restrictions and limitations placed on dividends, redemptions or other distributions by the Corporation

(or any such other entity) under (i) laws, regulations and regulatory conditions or limitations applicable to or regarding the Corporation (or any such other entity) from time to time and (ii) agreements with federal or state regulatory or banking authorities with respect to the Corporation (or any such other entity) from time to time in effect.

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto, does hereby affirm, under penalties of perjury, that this certificate is the act and deed of the Corporation and that the facts herein stated are true, and accordingly has hereunto set her hand this 31st day of December, 2008.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M. BRENNER
Name: Teresa M. Brenner
Title: Associate General Counsel

[Signature Page to Certificate of Designations, Series 6]

CERTIFICATE OF DESIGNATION
6.25% NONCUMULATIVE PERPETUAL PREFERRED STOCK, SERIES 7

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), hereby certifies that the following resolutions were adopted by the Board of Directors of the Corporation (the "Board of Directors") pursuant to the authority of the Board of Directors as conferred by Section 151 of the General Corporation Law of the State of Delaware, at a meeting duly convened and held on December 9, 2008:

RESOLVED, that pursuant to the authority vested in the Board of Directors by the Amended and Restated Certificate of Incorporation of the Corporation, the Board of Directors hereby creates a series of preferred stock of the Corporation's previously authorized preferred stock, par value \$0.01 per share, such series to be designated 6.25% Noncumulative Perpetual Preferred Stock, Series 7, to consist of 50,000 shares (the "Series 7 Preferred Stock"), and hereby states the designation and number of shares thereof and establishes the voting powers, preferences and relative, participating, optional and other special rights, and the qualifications, limitations and restrictions thereof, as follows:

Section 1. Liquidation Value. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the Corporation, the holders of the Series 7 Preferred Stock at the time outstanding will be entitled to receive out of the assets of the Corporation available for distribution to stockholders, before any distribution of assets is made to holders of Common Stock or any other class of stock ranking junior to the Series 7 Preferred Stock in the distribution of assets upon any liquidation, dissolution or winding up of the affairs of the Corporation, liquidating distributions in the amount of \$1,000 per share, plus any dividends declared thereon and not yet paid prior to the date of liquidation.

After payment of the full amount of the liquidating distributions to which they are entitled pursuant to the preceding paragraph, the holders of Series 7 Preferred Stock will have no right or claim to any of the remaining assets of the Corporation. In the event that, upon any such voluntary or involuntary liquidation, dissolution or winding up, the available assets of the Corporation are insufficient to pay the full amount of the liquidating distributions on all outstanding Series 7 Preferred Stock and the corresponding amounts payable on all shares of other classes or series of capital stock of the Corporation ranking on a parity with the Series 7 Preferred Stock in the distribution of assets upon any liquidation, dissolution or winding up of the affairs of the Corporation, then the holders of the Series 7 Preferred Stock and such other classes or series of capital stock ranking on a parity with the Series 7 Preferred Stock shall share ratably in any such distribution of assets in proportion to the full liquidating distributions to which they otherwise respectively would be entitled.

For the purposes of this Section 1, the consolidation or merger of the Corporation with or into any other entity, or the sale, lease or conveyance of all or substantially all of the property or business of the Corporation, shall not be deemed to constitute the liquidation, dissolution or winding up of the Corporation.

Section 2. Dividends.

(a) Payment of Dividends. Holders of Series 7 Preferred Stock shall be entitled to receive, if, when and as authorized and declared by the Board of Directors, out of assets of the Corporation legally available therefor, cash dividends at an annual rate of 6.25% of the \$1,000 liquidation preference per share (equivalent to \$62.50 per share per annum), and no more. Such noncumulative cash dividends shall be payable, if authorized and declared, quarterly on March 30, June 30, September 30 and December 30 of each year, or, if any such day is not a Business Day (as defined herein), on the preceding Business Day (each such date, "Dividend Payment Date"). Each authorized and declared dividend shall be payable to holders of record of the Series 7 Preferred Stock as they appear on the stock books of the Corporation at the close of business on such record date, not more than 30 calendar days nor less than 10 calendar days preceding the Dividend Payment Date therefor, as may be determined by the Board of Directors (each such date, a "Record Date"); provided, however, that if the date fixed for redemption of any of the Series 7 Preferred Stock occurs after a dividend is authorized and declared but before it is paid, such dividend shall be paid as part of the redemption price to the person to whom the redemption price is paid. Quarterly dividend periods (each, a "Dividend Period") shall commence on and include the first day of each Dividend Payment Date

(other than the initial Dividend Period which shall be deemed to have commenced on December 30, 2008), and shall end on and include the last day, of the quarterly period in which the corresponding Dividend Payment Date occurs.

The amount of dividends payable for any Dividend Period which, as to any share of Series 7 Preferred Stock (determined by reference to the issuance date and the redemption or retirement date thereof), is greater or less than a full Dividend Period shall be computed on the basis of the number of days elapsed in the period using a 360-day year composed of twelve 30-day months.

Holders of the Series 7 Preferred Stock shall not be entitled to any interest, or any sum of money in lieu of interest, in respect of any dividend payment or payments on the Series 7 Preferred Stock authorized and declared by the Board of Directors that may be unpaid.

(b) Dividends Noncumulative. The right of holders of Series 7 Preferred Stock to receive dividends is noncumulative. Accordingly, if the Board of Directors does not authorize or declare a dividend payable in respect of any Dividend Period, holders of Series 7 Preferred Stock shall have no right to receive a dividend in respect of such Dividend Period and the Corporation shall have no obligation to pay a dividend in respect of such Dividend Period, whether or not dividends are authorized and declared payable in respect of any prior or subsequent Dividend Period.

(c) Priority as to Dividends; Limitations on Dividends on Junior Equity. If full dividends on the Series 7 Preferred Stock for a completed Dividend Period shall not have been declared and paid, or declared and a sum sufficient for the payment thereof shall not have been set apart for such payments, no dividends or distributions shall be authorized, declared or paid or set aside for payment (other than as provided in the second paragraph of this Section 2(c)) during the next subsequent Dividend Period with respect to the Common Stock or any other stock of the Corporation ranking junior to the Series 7 Preferred Stock as to dividends or amounts upon liquidation, dissolution or winding up of the affairs of the Corporation (together with the Common Stock, "Junior Equity") or any stock on parity with the Series 7 Preferred Stock as to dividends or amounts upon liquidation, dissolution or winding up of the affairs of the Corporation ("Parity Stock"), nor shall any Junior Equity or Parity Stock be redeemed, purchased or otherwise acquired for any consideration (or any monies to be paid to or made available for a sinking fund for the redemption of any such stock) by the Corporation (except by conversion into or exchange for other Junior Equity), until such time as dividends on all outstanding Series 7 Preferred Stock for at least four consecutive Dividend Periods have been paid in full.

When dividends are not paid in full (or a sum sufficient for such full payment is not so set apart) for any Dividend Period on the Series 7 Preferred Stock, all dividends declared on the Series 7 Preferred Stock and any other series ranking on a parity as to dividends with the Series 7 Preferred Stock shall be distributed *pro rata* so that the amount of dividends declared per share on the Series 7 Preferred Stock and each such other series of capital stock shall in all cases bear to each other the same ratio that full dividends, for such Dividend Period, per share of Series 7 Preferred Stock (which shall not include any accumulation in respect of unpaid dividends for prior Dividend Periods) and full dividends, including required or permitted accumulations, if any, on the stock of each other series ranking on a parity as to dividends with the Series 7 Preferred Stock bear to each other.

(d) So long as any shares of Series 7 Preferred Stock are outstanding, the Corporation shall not authorize or issue any class or series of stock with a preference as to payment of distributions or amounts upon liquidation, dissolution or winding up that is senior in right to the preferences of the Series 7 Preferred Stock as to payment of distributions or amounts upon liquidation, dissolution or winding up.

(e) Any reference to "dividends" or "distributions" in this Section 2 shall not be deemed to include any distribution made in connection with any voluntary or involuntary dissolution, liquidation or winding up of the Corporation.

Section 3. Optional Redemption. The Series 7 Preferred Stock will not be redeemable prior to March 18, 2010. On or after March 18, 2010, the Series 7 Preferred Stock will be redeemable at the option of the Corporation, in whole or in part, at

any time or from time to time, at a cash redemption price equal to the sum of the liquidation preference thereof plus the amount of the declared and unpaid dividends thereon from the beginning of the Dividend Period in which the redemption occurs to the date of redemption.

In the event that fewer than all the outstanding shares of Series 7 Preferred Stock are to be redeemed, the number of shares of Series 7 Preferred Stock to be redeemed shall be determined by the Board of Directors, and the shares to be redeemed shall be determined by lot or *pro rata* as may be determined by the Board of Directors or by any other method as may be determined by the Board of Directors in its sole discretion to be equitable, provided that such method satisfies any applicable requirements of any securities exchange (if any) on which the shares of Series 7 Preferred Stock are then listed.

Unless full dividends on the Series 7 Preferred Stock in respect of the most recently completed Dividend Period have been or contemporaneously are declared and paid or full dividends have been declared and a sum sufficient for the payment thereof has been set apart for payment in respect of the most recently completed Dividend Period, no Series 7 Preferred Stock shall be redeemed unless all outstanding shares of Series 7 Preferred Stock are redeemed and the Corporation shall not purchase or otherwise acquire any Series 7 Preferred Stock; provided, however, that the Corporation may purchase or acquire Series 7 Preferred Stock pursuant to a purchase or exchange offer made on the same terms to holders of all outstanding Series 7 Preferred Stock.

The Corporation will give notice of redemption of the Series 7 Preferred Stock by publication in a newspaper of general circulation in the City of New York, such publication to be made once a week for two successive weeks commencing not less than 30 nor more than 60 days' prior to the redemption date. A failure to give such notice or any defect in the notice or in the Corporation's mailing will not affect the validity of the proceedings for the given redemption of any Series 7 Preferred Stock except as to the holder to whom notice was defective or not given. Each notice shall state: (i) the redemption date; (ii) the redemption price and (iii) the number of shares of Series 7 Preferred Stock to be redeemed.

A notice by the Corporation pursuant to this Section 3 shall be sufficiently given if in writing and mailed, first class postage prepaid, to each record holder of Series 7 Preferred Stock at the holder's address as it appears in the records of the Corporation's transfer agent. In any case where notice is given by mail, neither the failure to mail such notice nor any defect in the notice to any particular holder shall affect the sufficiency of such notice, to any other holder. Any notice mailed to a holder in the manner described above shall be deemed given on the date mailed, whether or not the holder actually receives the notice. A notice of redemption shall be given not less than 30 days and not more than 60 days prior to the date of redemption specified in the notice, and shall specify (i) the redemption date, (ii) the number of Series 7 Preferred Stock to be redeemed, (iii) the redemption price and (iv) the manner in which holders of Series 7 Preferred Stock called for redemption may obtain payment of the redemption price in respect of those shares.

Any shares of Series 7 Preferred Stock that are duly called for redemption pursuant to this Section 3 shall no longer be deemed to be outstanding for any purpose from and after that time that the Corporation shall have irrevocably deposited with the paying agent identified in the notice of redemption funds in an amount equal to the aggregate redemption price. From and after that time, the holders of the Series 7 Preferred Stock so called for redemption shall have no further rights as stockholders of the Corporation and in lieu thereof shall have only the right to receive the redemption price, without interest.

Series 7 Preferred Stock redeemed pursuant to this Section 3 or purchased or otherwise acquired for value by the Corporation shall, after such acquisition, have the status of authorized and unissued shares of Preferred Stock and may be reissued by the Corporation at any time as shares of any series of Preferred Stock other than as Series 7 Preferred Stock.

Section 4. Voting Rights.

(a) General. Except as expressly provided in this Section 4 and as required by law, holders of Series 7 Preferred Stock shall have no voting rights.

The holders of the Series 7 Preferred Stock shall be entitled to vote on all matters submitted to a vote of the holders of Common Stock of the Corporation, voting together with the holders of Common Stock as one class. Each share of Series 7 Preferred Stock shall be entitled to 5 votes.

When the holders of Series 7 Preferred Stock are entitled to vote as a separate series, each Series 7 Preferred Stock will be entitled to 40 votes and may designate up to 40 proxies, with each such proxy having the right to vote a whole number of votes, totaling 40 votes per share of Series 7 Preferred Stock.

When the holders of Series 7 Preferred Stock are entitled to vote together as a class with all other series of Preferred Stock pursuant to subsection (b) of this Section 4 hereof, each share of Series 7 Preferred stock will be entitled to one vote.

(b) Right to Elect Directors. If, at the time of any annual meeting of the Corporation's stockholders for the election of directors, the Corporation has failed to pay or declare and set aside for payment all scheduled dividends during any six Dividend Periods (whether or not consecutive) on the Series 7 Preferred Stock, the number of directors then constituting the Board of Directors of the Corporation will be increased by two (if not already increased by two due to failure to pay or declare and set aside dividends on any series of Preferred Stock), and the holders of the Series 7 Preferred Stock, voting separately as a class with all other series of Preferred Stock then entitled by the terms of such Preferred Stock to vote for additional directors, will be entitled to elect such two additional directors to serve on the Corporation's Board of Directors at each such annual meeting. Each director elected by the holders of shares of the Preferred Stock (a "Preferred Director") shall continue to serve as such director until the payment of all dividends on the Preferred Stock for at least four consecutive Dividend Periods, including the Series 7 Preferred Stock. Any Preferred Director may be removed by, and shall not be removed except by, the vote of the holders of record of the outstanding Series 7 Preferred Stock entitled to vote, voting separately as a class with all other holders of all other series of Preferred Stock entitled to vote on the matter, at a meeting of the Corporation's stockholders, or of the holders of the Series 7 Preferred Stock and all other series of Preferred Stock so entitled to vote thereon, called for that purpose. As long as dividends on the Series 7 Preferred Stock shall not have been paid for the preceding quarterly Dividend Period, (i) any vacancy in the office of any Preferred Director may be filled (except as provided in the following clause (ii)) by any instrument in writing signed by the remaining Preferred Director and filed with the Corporation, and (ii) in the case of the removal of any Preferred Director, the vacancy may be filled by the vote of the holders of the outstanding Series 7 Preferred Stock entitled to vote, voting together as a single class with the holders of all other series of Preferred Stock entitled to vote on the matter, at the same meeting at which such removal shall be voted. Each director appointed as aforesaid by the remaining Preferred Director shall be deemed, for all purposes hereof, to be Preferred Director. Any Preferred Director will be deemed to be an Independent Director for purposes of the actions requiring the approval of a majority of the Independent Directors.

(c) Certain Voting Rights. The affirmative vote or consent of the holders of at least 67% of the outstanding voting power of each series of Preferred Stock of the Corporation, including the Series 7 Preferred Stock, will be required (i) to create any class or series of stock which shall, as to dividends or distribution of assets, rank prior to any outstanding series of Preferred Stock of the Corporation other than a series which shall not have any right to object to such creation or (ii) alter or change the provisions of the Corporation's Amended and Restated Certificate of Incorporation (including the terms of the Series 7 Preferred Stock), including by consolidation or merger, so as to adversely affect the voting powers, preferences or special rights of the holders of a series of Preferred Stock of the Corporation; provided, however, that if such amendment shall not adversely affect all series of Preferred Stock of the Corporation, such amendment need only be approved by at least 67% of the voting power of each series of Preferred Stock adversely affected thereby. Notwithstanding the foregoing, an alteration or change to the provisions of the Corporation's Amended and Restated Certificate of Incorporation shall not be deemed to affect the voting powers, preferences or special rights of the holders of the Series 7 Preferred Stock, provided that: (x) the Series 7 Preferred Stock remain outstanding with the terms thereof unchanged; or (y) the Series 7 Preferred Stock are converted in a merger or consolidation transaction into shares of the surviving or successor corporation or the direct or indirect parent of the surviving or successor corporation having terms identical to the terms of the Series 7 Preferred Stock set forth herein. Additionally, an increase in the amount of the authorized Preferred Stock or the creation or issuance of any other series of Preferred Stock or an increase in the amount of authorized shares of any such series, in each case ranking on a parity with or junior to the Series 7 Preferred Stock with respect to payment of dividends or distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect the voting powers, preferences or special rights of the holders of the Series 7 Preferred Stock.

Section 5. Independent Directors.

(a) Number; Definition. As long as any Series 7 Preferred Stock are outstanding, at least two directors on the Board of Directors shall be Independent Directors. As used herein, "Independent Director" means any director of the Corporation who is either (i) not a current officer or employee of the Corporation or (ii) a Preferred Director.

(b) Determination by Independent Directors. In determining whether any proposed action requiring their consent is in the best interests of the Corporation, the Independent Directors shall consider the interests of holders of both the Common Stock and the Preferred Stock, including, without limitation, the holders of the Series 7 Preferred Stock. In considering the interests of the holders of the Preferred Stock, including, without limitation, holders of the Series 7 Preferred Stock, the Independent Directors shall owe the same duties that the Independent Directors owe with respect to holders of shares of Common Stock.

Section 6. No Conversion Rights. The holders of Series 7 Preferred Stock shall not have any rights to convert such shares into shares of any other class or series of stock or into any other securities of, or any interest in, the Corporation.

Section 7. No Sinking Fund. No sinking fund shall be established for the retirement or redemption of Series 7 Preferred Stock.

Section 8. Preemptive or Subscription Rights. No holder of Series 7 Preferred Stock of the Corporation shall, as such holder, have any preemptive right to purchase or subscribe for any additional shares of stock of the Corporation or any other security of the Corporation that it may issue or sell.

Section 9. No Other Rights. The Series 7 Preferred Stock shall not have any designations, preferences or relative, participating, optional or other special rights except as set forth in the Corporation's Amended and Restated Certificate of Incorporation or as otherwise required by law.

Section 10. Compliance with Applicable Law. Declaration by the Board of Directors and payment by the Corporation of dividends to holders of the Series 7 Preferred Stock and repurchase, redemption or other acquisition by the Corporation

(or another entity as provided in subsection (a) of Section 3 hereof) of Series 7 Preferred Stock shall be subject in all respects to any and all restrictions and limitations placed on dividends, redemptions or other distributions by the Corporation (or any such other entity) under (i) laws, regulations and regulatory conditions or limitations applicable to or regarding the Corporation (or any such other entity) from time to time and (ii) agreements with federal or state regulatory or banking authorities with respect to the Corporation (or any such other entity) from time to time in effect.

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto, does hereby affirm, under penalties of perjury, that this certificate is the act and deed of the Corporation and that the facts herein stated are true, and accordingly has hereunto set her hand this 31st day of December, 2008.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M. BRENNER
Name: Teresa M. Brenner
Title: Associate General Counsel

[Signature Page to Certificate of Designations, Series 7]

BANK OF AMERICA CORPORATION

CERTIFICATE OF DESIGNATIONS

**Pursuant to Section 151 of the
General Corporation Law of the State of Delaware**

**8.625% NON-CUMULATIVE PREFERRED STOCK, SERIES 8
(Par Value \$0.01 Per Share)**

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), hereby certifies that the following resolutions were adopted by the Board of Directors of the Corporation (the "Board of Directors") pursuant to the authority of the Board of Directors as conferred by Section 151 of the General Corporation Law of the State of Delaware, at a meeting duly convened and held on December 9, 2008:

RESOLVED, that pursuant to the authority granted to and vested in the Board of Directors by the Amended and Restated Certificate of Incorporation of the Corporation, the Board of Directors hereby creates a series of the Corporation's previously authorized preferred stock, par value \$0.01 per share (the "Preferred Stock"), and hereby states the designation and number of shares thereof and establishes the voting powers, preferences and relative, participating, optional and other special rights, and the qualifications, limitations and restrictions thereof, as follows:

8.625% NON-CUMULATIVE PREFERRED STOCK, SERIES 8

(1) Number of Shares and Designation. 89,100 shares of the preferred stock, par value \$0.01 per share, of the Corporation are hereby constituted as a series of preferred stock, par value \$0.01 per share, designated as 8.625% Non-Cumulative Preferred Stock, Series 8 (hereinafter called the "Preferred Stock, Series 8").

(2) Dividends. (a) The holders of shares of the Preferred Stock, Series 8, shall be entitled to receive, as, if and when declared by the Board of Directors of the Corporation (or a duly authorized committee thereof), out of assets of the Corporation legally available under Delaware law for the payment of dividends, non-cumulative cash dividends at the rate set forth below in this Section (2) applied to the amount of \$30,000 per share. Such dividends shall be payable in arrears, as, if and when declared by the Board of Directors of the Corporation (or a duly authorized committee thereof) quarterly, on February 28, May 28, August 28 and November 28 of each year (the "Payment Dates") commencing on February 28, 2009; provided that if any such Payment Date is not a New York Business Day, the Payment Date will be the next succeeding day that is a New York Business Day. Each such dividend shall be payable to the holders of record of shares of the Preferred Stock, Series 8, as they appear on the stock register of the Corporation on such record dates, which shall be a date not more than 30 days nor less than 10 days preceding the applicable Payment Dates, as shall be fixed by the Board of Directors of the Corporation (or a duly authorized committee thereof). A "New York Business Day" means any day that is not a Saturday or Sunday and that, in New York City, is not a day on which banking institutions generally are authorized or obligated by law or executive order to be closed.

(b)(i) Dividend periods ("Dividend Periods") shall commence on each Payment Date (other than the initial Dividend Period which shall be deemed to have commenced on November 28, 2008) and shall end on and exclude the next succeeding Payment Date. The dividend rate on the shares of Preferred Stock, Series 8 for each Dividend Period shall be 8.625% per annum, of the \$30,000 liquidation preference per share of Preferred Stock, Series 8.

(ii) The amount of dividends payable for each full Dividend Period (including the initial Dividend Period) for the Preferred Stock, Series 8, shall be computed by dividing the dividend rate of 8.625% per annum by four and applying the resulting rate to the amount of \$30,000 per share. The amount of dividends payable for any period shorter than a full

Dividend Period on the Preferred Stock, Series 8, shall be computed on the basis of 30-day months, a 360-day year and the actual number of days elapsed in any period of less than one month. The amount of dividends payable on the Preferred Stock, Series 8, shall be rounded to the nearest cent, with one-half cent being rounded upwards.

(c) So long as any shares of the Preferred Stock, Series 8 are outstanding, the Corporation may not declare or pay dividends on, make distributions with respect to, or redeem, purchase or acquire (except for purchases by the Corporation or its affiliates in connection with transactions effected by or for the account of customers of the Corporation or customers of any of its subsidiaries or in connection with the distribution or trading of such stock), or make a liquidation payment with respect to the preferred stock of the Corporation of any series and any other stock of the Corporation ranking, as to dividends, on a parity with the Preferred Stock, Series 8 unless for such Dividend Period full dividends on all outstanding shares of Preferred Stock, Series 8 have been declared, paid or set aside for payment. When dividends are not paid in full, as aforesaid, upon the shares of the Preferred Stock, Series 8, and any other preferred stock and other stock of the Corporation ranking on a parity as to dividends with the Preferred Stock, Series 8, all dividends declared upon shares of the Preferred Stock, Series 8, and any other preferred stock and other stock of the Corporation ranking on a parity as to dividends (whether cumulative or non-cumulative) shall be declared pro rata so that the amount of dividends declared per share on the Preferred Stock, Series 8, and all such other stock of the Corporation shall in all cases bear to each other the same ratio that accrued dividends per share on the shares of the Preferred Stock, Series 8 (but without, in the case of any non-cumulative preferred stock, accumulation of unpaid dividends for prior Dividend Periods) and all such other stock bear to each other.

(d) So long as any shares of the Preferred Stock, Series 8 are outstanding, the Corporation may not, at any time, declare or pay dividends on, make distributions with respect to, or redeem, purchase or acquire, or make a liquidation payment with respect to, any Common Stock or any other stock of the Corporation ranking as to dividends or distribution of assets junior to the Preferred Stock, Series 8 unless full dividends on all outstanding shares of Preferred Stock, Series 8 have been declared, paid or set aside for payment for the immediately preceding Dividend Period (except for (x) dividends or distributions paid in shares of, or options, warrants or rights to subscribe for or purchase shares of, the Common Stock or other of the Corporation's capital stock ranking junior to Preferred Stock, Series 8 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation, (y) conversions or exchanges for the Corporation's capital stock ranking junior to Preferred Stock, Series 8 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation and (z) purchases by the Corporation or its affiliates in connection with transactions effected by or for the account of customers of the Corporation or customers of any of its subsidiaries or in connection with the distribution or trading of such capital stock); provided, however, that the foregoing dividend preference shall not be cumulative and shall not in any way create any claim or right in favor of the holders of Preferred Stock, Series 8 in the event that dividends have not been declared or paid on the Preferred Stock, Series 8 in respect of any prior Dividend Period. If the full dividend on the Preferred Stock, Series 8 is not paid for any Dividend Period, the holders of Preferred Stock, Series 8 will have no claim in respect of the unpaid amount so long as no dividend (other than those referred to above) is paid on the Common Stock or other of the Corporation's capital stock ranking junior to Preferred Stock, Series 8 as to dividends and distribution of assets upon dissolution, liquidation or winding up of the Corporation.

(e) No dividends may be declared or paid or set aside for payment on any shares of Preferred Stock, Series 8 if at the same time any arrears exists in the payment of dividends on any outstanding class or series of stock of the Corporation ranking, as to the payment of dividends, prior to the Preferred Stock, Series 8.

(f) Holders of shares of the Preferred Stock, Series 8, shall not be entitled to any dividends, whether payable in cash, property or stock, in excess of full dividends, as herein provided, on the Preferred Stock, Series 8. No interest, or sum of money in lieu of interest, shall be payable in respect of any dividend payment or payments on the Preferred Stock, Series 8, which may be in arrears.

(3) Liquidation Preference. (a) In the event of any liquidation, dissolution or winding up of the Corporation, whether voluntary or involuntary, before any payment or distribution of the assets of the Corporation or proceeds thereof (whether capital or surplus) shall be made to or set apart for the holders of any series or class or classes of stock of the Corporation

ranking junior to the Preferred Stock, Series 8, upon liquidation, dissolution, or winding up, the holders of the shares of the Preferred Stock, Series 8, shall be entitled to receive \$30,000 per share plus an amount equal to declared and unpaid dividends, without accumulation of undeclared dividends. If, upon any liquidation, dissolution, or winding up of the Corporation, the assets of the Corporation, or proceeds thereof, distributable among the holders of the shares of the Preferred Stock, Series 8, shall be insufficient to pay in full the preferential amount aforesaid and liquidating payments on any other shares of preferred stock ranking, as to liquidation, dissolution or winding up, on a parity with the Preferred Stock, Series 8, then such assets, or the proceeds thereof, shall be distributed among the holders of shares of Preferred Stock, Series 8, and any such other preferred stock ratably in accordance with the respective amounts which would be payable on such shares of Preferred Stock, Series 8, and any such other preferred stock if all amounts payable thereon were paid in full. For the purposes of this Section (3), neither the sale, lease or exchange (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation, nor the consolidation, merger or combination of the Corporation into or with one or more corporations or the consolidation, merger or combination of any other corporation or entity into or with the Corporation, shall be deemed to be a voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

(b) After payment shall have been made in full to the holders of Preferred Stock, Series 8, as provided in this Section (3), the holders of Preferred Stock, Series 8 will not be entitled to any further participation in any distribution of assets of the Corporation. Subject to the rights of the holders of shares of any series or class or classes of stock ranking on a parity with or prior to the Preferred Stock, Series 8, upon liquidation, dissolution or winding up, upon any liquidation, dissolution or winding up of the Corporation, after payment shall have been made in full to the holders of Preferred Stock, Series 8, as provided in this Section (3), but not prior thereto, any other series or class or classes of stock ranking junior to the Preferred Stock, Series 8, shall, subject to the respective terms and provisions (if any) applying thereto, be entitled to receive any and all assets remaining to be paid or distributed, and the holders of the Preferred Stock, Series 8, shall not be entitled to share therein.

(4) Redemption. (a) The Preferred Stock, Series 8, may not be redeemed prior to May 28, 2013. On and after May 28, 2013, the Corporation, at its option, may redeem shares of the Preferred Stock, Series 8, as a whole at any time or in part from time to time, at a redemption price of \$30,000 per share, together in each case with declared and unpaid dividends, without accumulation of any undeclared dividends. The Chief Financial Officer or the Treasurer may exercise the Corporation's right to redeem the Preferred Stock, Series 8 as a whole at any time without further action of the Board of Directors or a duly authorized committee thereof. The Corporation may only elect to redeem the Preferred Stock, Series 8 in part pursuant to a resolution by the Board of Directors or a duly authorized committee thereof.

(b) In the event the Corporation shall redeem shares of Preferred Stock, Series 8, notice of such redemption shall be given by first class mail, postage prepaid, mailed not less than 30 days nor more than 60 days prior to the redemption date, to each holder of record of the shares to be redeemed, at such holder's address as the same appears on the stock register of the Corporation. Each such notice shall state: (i) the redemption date; (ii) the number of shares of Preferred Stock, Series 8, to be redeemed and, if less than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; and (iv) the place or places where certificates for such shares are to be surrendered for payment of the redemption price. Notice having been mailed as aforesaid, from and after the redemption date (unless default shall be made by the Corporation in providing money for the payment of the redemption price) said shares shall no longer be deemed to be outstanding, and all rights of the holders thereof as stockholders of the Corporation (except the right to receive from the Corporation the redemption price) shall cease. The Corporation's obligation to provide moneys in accordance with the preceding sentence shall be deemed fulfilled if, on or before the redemption date, the Corporation shall deposit with a bank or trust company (which may be an affiliate of the Corporation) having an office in the Borough of Manhattan, City of New York, having a capital and surplus of at least \$50,000,000, funds necessary for such redemption, in trust, with irrevocable instructions that such funds be applied to the redemption of the shares of Preferred Stock, Series 8, so called for redemption. Any interest accrued on such funds shall be paid to the Corporation from time to time. Any funds so deposited and unclaimed at the end of two years from such redemption date shall be released or repaid to the Corporation, after which the holder or holders of such shares of Preferred Stock, Series 8, so called for redemption shall look only to the Corporation for payment of the redemption price.

Upon surrender, in accordance with said notice, of the certificates for any such shares so redeemed (properly endorsed or assigned for transfer, if the Board of Directors of the Corporation shall so require and the notice shall so state), such shares shall be redeemed by the Corporation at the applicable redemption price aforesaid. If less than all the outstanding shares of Preferred Stock, Series 8, are to be redeemed, shares to be redeemed shall be selected by the Board of Directors of the Corporation (or a duly authorized committee thereof) from outstanding shares of Preferred Stock, Series 8, not previously called for redemption by lot or pro rata or by any other method determined by the Board of Directors of the Corporation (or a duly authorized committee thereof) to be equitable. If fewer than all the shares represented by any certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without charge to the holder thereof.

The Preferred Stock, Series 8 will not be subject to any mandatory redemption, sinking fund or other similar provisions. Holders of Preferred Stock, Series 8 will have no right to require redemption of any shares of Preferred Stock, Series 8.

(5) Terms Dependent on Regulatory Changes. If, (a) the Corporation (by election or otherwise) is subject to any law, rule, regulation or guidance (together, "Regulations") relating to its capital adequacy which Regulation (x) provides for a type or level of capital characterized as "Tier 1" in, or pursuant to Regulations of any governmental agency, authority or body having regulatory jurisdiction over the Corporation and implementing, the capital standards published by the Basel Committee on Banking Supervision, the Securities and Exchange Commission, the Board of Governors of the Federal Reserve System, or any other United States national governmental agency, authority or body, or (y) provides for a type or level of capital that in the judgment of the Board of Directors (or a duly authorized committee thereof) after consultation with legal counsel of recognized standing is substantially equivalent to such "Tier 1" capital (such capital described in either (x) or (y) is referred to below as "Tier 1 Capital"), and (b) the Board of Directors (or a duly authorized committee thereof)

affirmatively elects to qualify the Preferred Stock, Series 8 for such Tier 1 Capital treatment without any sublimit or other quantitative restrictions on the inclusion of such Preferred Stock, Series 8 in Tier 1 Capital (other than any limitation requiring that common equity or a specified form of common equity constitute the dominant form of Tier 1 Capital) under such Regulations, then, upon such affirmative election, the terms of the Preferred Stock, Series 8 shall automatically be amended to reflect the following modifications (without any action or consent by the holders of the Preferred Stock, Series 8 or any other vote of stockholders of the Corporation):

(i) If and to the extent such modification is a Required Unrestricted Tier 1 Provision (as defined below), the Corporation's right to redeem the Preferred Stock, Series 8 on and after May 28, 2013 pursuant to Section (5) hereof shall be restricted (such restrictions including but not limited to any requirement that the Corporation receive prior approval for such redemption from any applicable governmental agency, authority or body or that such redemption be prohibited);

(ii) If and to the extent such modification is a Required Unrestricted Tier 1 Provision, the Corporation's right to make distributions with respect to, or redeem, purchase or acquire or make payments on, securities junior to the Preferred Stock, Series 8 (upon a non-payment of dividends on the Preferred Stock, Series 8) shall become subject to additional restrictions (other than those set forth in Section (2)(d) hereof) pursuant to the terms of the Preferred Stock, Series 8; and

(iii) If and to the extent such modification is a Required Unrestricted Tier 1 Provision, any other new provisions or terms shall be added to the Preferred Stock, Series 8, or existing terms shall be modified; provided, however, that no such provision or term shall be added, and no such modification shall be made pursuant to the terms of this Section (5)(iii), if it would alter or change the rights, powers or preferences of the shares of the Preferred Stock, Series 8 so as to affect the shares of the Preferred Stock, Series 8 adversely.

As used above, the term "Required Unrestricted Tier 1 Provision" means a term which is, in the written opinion of legal counsel of recognized standing and delivered to the Corporation, required for the Preferred Stock, Series 8 to be treated as Tier 1 Capital of the Corporation without any sublimit or other quantitative restriction on the inclusion of such Preferred Stock, Series 8 in Tier 1 Capital (other than any limitation requiring that common equity or a specified form of common equity constitute the dominant form of Tier 1 Capital) pursuant to the applicable Regulations. The Corporation shall provide notice to holders of any Preferred Stock, Series 8 of any such changes in the terms of the Preferred Stock, Series 8 made pursuant to the terms of this Section (5) on or about the date of effectiveness of any such modification and shall maintain a copy of such notice on file at the principal offices of the Corporation. A copy of the relevant Regulations shall also be on file at the principal offices of the Corporation and, upon request, will be made available to such holders.

For the avoidance of doubt, "amend", "modify", "change" and words of similar effect used in this Section (5) mean that the Preferred Stock, Series 8 shall have such additional or different rights, powers and preferences, and such qualifications, limitations and restrictions as may be established by the Board of Directors (or a duly authorized committee thereof) pursuant to this Section (5), subject to the limitations set forth herein.

(6) Voting Rights. The Preferred Stock, Series 8, shall have no voting rights, except as hereinafter set forth or as otherwise from time to time required by law.

The holders of the Preferred Stock shall be entitled to vote on all matters submitted to a vote of the holders of Common Stock of the Corporation, voting together with the holders of Common Stock as one class. Each share of Preferred Stock shall be entitled to 150 votes.

Whenever dividends payable on the Preferred Stock, Series 8, have not been declared or paid for such number of Dividend Periods, whether or not consecutive, which in the aggregate is equivalent to six Dividend Periods (a "Nonpayment"), the holders of outstanding shares of the Preferred Stock, Series 8, shall have the exclusive right, voting as a class with holders of shares of all other series of preferred stock ranking on a parity with the Preferred Stock, Series 8, either as to dividends or the distribution of assets upon liquidation, dissolution or winding up and upon which like voting rights have been conferred and are exercisable (to the extent such other series of preferred stock are entitled to vote pursuant to the terms thereof), to vote for the election of two additional directors to the Board of Directors of the Corporation at the next annual meeting of stockholders and at each subsequent annual meeting of stockholders on the terms set forth below. At elections for such directors, or on any other matters requiring their consent and approval, each holder of the Preferred Stock, Series 8, shall be entitled to three votes for each share of Preferred Stock, Series 8 held (the holders of shares of any other series of preferred stock ranking on such a parity being entitled to such number of votes, if any, for each share of stock held as may be granted to them). Upon the vesting of such right of such holders, the maximum authorized number of members of the Board of Directors shall automatically be increased by two and the two vacancies so created shall be filled by vote of the holders of such outstanding shares of Preferred Stock, Series 8 (either alone or together with the holders of shares of all other series of preferred stock ranking on such a parity) as hereinafter set forth. The right of such holders of such shares of the Preferred Stock, Series 8, voting as a class with holders of shares of all other series of preferred stock ranking on such a parity, to elect members of the Board of Directors of the Corporation as aforesaid shall continue until all dividends on such

shares of Preferred Stock, Series 8, shall have been paid in full for at least four Dividend Periods following the Nonpayment. Upon payment in full of such dividends, such voting rights shall terminate except as expressly provided by law, subject to re-vesting in the event of each and every subsequent Nonpayment in the payment of dividends as aforesaid.

Upon termination of the right of the holders of the Preferred Stock, Series 8, to vote for directors as provided in the previous paragraph, the term of office of all directors then in office elected by such holders will terminate immediately. If the office of any director elected by such holders voting as a class becomes vacant by reason of death, resignation, retirement, disqualification, removal from office or otherwise, the remaining director elected by such holders voting as a class may choose a successor who shall hold office for the unexpired term in respect of which such vacancy occurred. Whenever the term of office of the directors elected by such holders voting as a class shall end and the special voting rights shall have expired, the number of directors shall be such number as may be provided for in the By-laws irrespective of any increase made pursuant to the provisions hereof.

So long as any shares of the Preferred Stock, Series 8, remain outstanding, the affirmative vote or consent of the holders of at least two-thirds of the shares of the Preferred Stock, Series 8, outstanding at the time (voting as a class with all other series of preferred stock ranking on a parity with the Preferred Stock, Series 8, either as to dividends or the distribution of assets upon liquidation, dissolution or winding up and upon which like voting rights have been conferred and are exercisable), given in person or by proxy, either in writing or at any meeting called for the purpose, shall be necessary to permit, effect or validate any one or more of the following:

(i) the authorization, creation or issuance, or any increase in the authorized or issued amount, of any class or series of stock ranking prior to the Preferred Stock, Series 8, with respect to payment of dividends or the distribution of assets upon liquidation, dissolution or winding up; or

(ii) the amendment, alteration or repeal, whether by merger, consolidation or otherwise, of any of the provisions of the Amended and Restated Certificate of Incorporation, as amended, or of the resolutions set forth in a Certificate of Designations for such Preferred Stock, Series 8, which would adversely affect any right, preference, privilege or voting power of the Preferred Stock, Series 8, or of the holders thereof; provided, however, that (a) any increase in the amount of issued Preferred Stock, Series 8 or authorized preferred stock or the creation and issuance, or an increase in the authorized or issued amount, of other series of preferred stock, in each case ranking on a parity with or junior to the Preferred Stock, Series 8, with respect to the payment of dividends (whether such dividends were cumulative or non-cumulative) and the distribution of assets upon liquidation, dissolution or winding up and (b) a conversion of the Offered Preferred Stock in a merger or consolidation transaction into shares of the surviving or successor corporation or the direct or indirect parent of the surviving or successor corporation having terms substantially identical to the terms of the Offered Preferred Stock shall not be deemed to adversely affect such rights, preferences, privileges or voting powers.

Without the consent of the holders of the Preferred Stock, Series 8, so long as such action does not adversely affect the interests of holders of Preferred Stock, Series 8, the Corporation may amend, alter, supplement or repeal any terms of the Preferred Stock, Series 8:

(i) to cure any ambiguity, or to cure, correct or supplement any provision contained in a Certificate of Designations for such Preferred Stock, Series 8 that may be defective or inconsistent; or

(ii) to make any provision with respect to matters or questions arising with respect to the Preferred Stock, Series 8 that is not inconsistent with the provisions of a Certificate of Designations for such Preferred Stock, Series 8.

The rules and procedures for calling and conducting any meeting of the holders of Preferred Stock, Series 8 (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such a meeting, the obtaining of written consents, and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors of the Corporation, or a duly authorized committee thereof, in its discretion,

may adopt from time to time, which rules and procedures shall conform to the requirements of any national securities exchange on which the Preferred Stock, Series 8 are listed at the time.

The foregoing voting provisions shall not apply if, at or prior to the time when the act with respect to which such vote would otherwise be required shall be effected, all outstanding shares of Preferred Stock, Series 8, shall have been redeemed or sufficient funds shall have been deposited in trust to effect such a redemption which is scheduled to be consummated within three months after the time that such rights would otherwise be exercisable.

(7) Record Holders. The Corporation and the transfer agent for the Preferred Stock, Series 8, may deem and treat the record holder of any share of such Preferred Stock as the true and lawful owner thereof for all purposes, and neither the Corporation nor such transfer agent shall be affected by any notice to the contrary.

(8) Ranking. Any class or classes of stock of the Corporation shall be deemed to rank:

(i) on a parity with the Preferred Stock, Series 8, as to dividends or as to distribution of assets upon liquidation, dissolution or winding up, whether or not the dividend rates, dividend payment dates, or redemption or liquidation prices per share thereof be different from those of the Preferred Stock, Series 8, if the holders of such class of stock and the Preferred Stock, Series 8, shall be entitled to the receipt of dividends or of amounts distributable upon liquidation, dissolution or winding up, as the case may be, in proportion to their respective dividend rates (whether cumulative or non-cumulative) or liquidation prices, without preference or priority one over the other; and

(ii) junior to the Preferred Stock, Series 8, as to dividends or as to the distribution of assets upon liquidation, dissolution or winding up, if such stock shall be Common Stock or if the holders of Preferred Stock, Series 8, shall be entitled to receipt of dividends or of amounts distributable upon dissolution, liquidation or winding up, as the case may be, in preference or priority to the holders of shares of such stock.

(iii) The Shares of Preferred Stock of the Corporation designated "Floating Rate Non-Cumulative Preferred Stock, Series 1," "Floating Rate Non-Cumulative Preferred Stock, Series 2," "6.375% Non-Cumulative Preferred Stock, Series 3," "Floating Rate Non-Cumulative Preferred Stock, Series 4," "Floating Rate Non-Cumulative Preferred Stock, Series 5," "6.70% Non-Cumulative Perpetual Preferred Stock, Series 6," "6.25% Non-Cumulative Perpetual Preferred Stock, Series 7," "Cumulative Redeemable Preferred Stock, Series B," "Floating Rate Non-Cumulative Preferred Stock, Series E," "6.204% Non-Cumulative Preferred Stock, Series D" "Floating Rate Non-Cumulative Preferred Stock, Series F," "Adjustable Rate Non- Cumulative Preferred Stock, Series G," "8.20% Non-Cumulative Preferred Stock, Series H," "6.625% Non-Cumulative Preferred Stock, Series I," "7.25% Non-Cumulative Preferred Stock, Series J," "7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L," "Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K," "Fixed-to-Floating Rate Non- Cumulative Preferred Stock, Series M," and any other class or series of stock of the Corporation hereafter authorized that ranks on parity with the Preferred Stock, Series 8, as to dividends and distribution of assets upon liquidation, dissolution or winding up of the Corporation, shall be deemed to rank on a parity with the shares of the Preferred Stock, Series 8, as to dividends and distribution of assets upon the liquidation, dissolution or winding up of the Corporation.

(9) Exclusion of Other Rights. Unless otherwise required by law, shares of Preferred Stock, Series 8, shall not have any rights, including preemptive rights, or preferences other than those specifically set forth herein or as provided by applicable law.

(10) Notices. All notices or communications unless otherwise specified in the By-laws of the Corporation or the Amended and Restated Certificate of Incorporation, as amended, shall be sufficiently given if in writing and delivered in person or by first class mail, postage prepaid. Notice shall be deemed given on the earlier of the date received or the date such notice is mailed."

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto, does hereby affirm, under penalties of perjury, that this certificate is the act and deed of the Corporation and that the facts herein stated are true, and accordingly has hereunto set her hand this 31st day of December, 2008.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M. BRENNER
Name: Teresa M. Brenner
Title: Associate General Counsel

[Signature Page to Certificate of Designations, Series 8]

CERTIFICATE OF DESIGNATIONS
OF
FIXED RATE CUMULATIVE PERPETUAL PREFERRED STOCK, SERIES Q
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), in accordance with the provisions of Sections 141 and 151 of the General Corporation Law of the State of Delaware, does hereby certify:

At meetings duly convened and held by the board of directors of the Corporation (the "Board of Directors") on July 23, 2008 and October 15, 2008, the Board of Directors duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's Preferred Stock, and (b) appointing a Special Committee (the "Committee") of the Board of Directors to act on behalf of the Board of Directors in establishing the number of authorized shares, the dividend rate, the voting and other powers, designations, preferences and rights, and the qualifications, limitations and restrictions thereof, of such series of Preferred Stock.

Thereafter, on January 7, 2009, the Committee duly adopted the following resolution creating a series of 400,000 shares of Preferred Stock of the Corporation designated as "Fixed Rate Cumulative Perpetual Preferred Stock, Series Q" by written consent

RESOLVED, that pursuant to the provisions of the certificate of incorporation and the bylaws of the Corporation and applicable law, and the resolutions adopted by the Board of Directors, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Part 1. Designation and Number of Shares. There is hereby created out of the authorized and unissued shares of preferred stock of the Corporation a series of preferred stock designated as the "Fixed Rate Cumulative Perpetual Preferred Stock, Series Q" (the "Designated Preferred Stock"). The authorized number of shares of Designated Preferred Stock shall be 400,000.

Part 2. Standard Provisions. The Standard Provisions contained in Annex A attached hereto are incorporated herein by reference in their entirety and shall be deemed to be a part of this Certificate of Designations to the same extent as if such provisions had been set forth in full herein.

Part 3. Definitions. The following terms are used in this Certificate of Designations (including the Standard Provisions in Annex A hereto) as defined below:

(a) "Common Stock" means the common stock, par value \$0.01 per share, of the Corporation.

(b) "Dividend Payment Date" means February 15, May 15, August 15 and November 15 of each year.

(c) "Junior Stock" means the Common Stock, and any other class or series of stock of the Corporation the terms of which expressly provide that it ranks junior to Designated Preferred Stock as to dividend rights and/or as to rights on liquidation, dissolution or winding up of the Corporation.

(d) "Liquidation Amount" means \$25,000 per share of Designated Preferred Stock. (e) "Minimum Amount" means \$2,500,000,000.

(e) "Minimum Amount" means \$2,500,000,000.

(f) "Parity Stock" means any class or series of stock of the Corporation (other than Designated Preferred Stock) the terms of which do not expressly provide that such class or series will rank senior or junior to Designated Preferred Stock as to dividend rights and/or as to rights on liquidation, dissolution or winding up of the Corporation (in each case without regard to whether dividends accrue cumulatively or non-cumulatively). Without limiting the foregoing, Parity Stock shall include the Corporation's (i) 7% Cumulative Redeemable Preferred Stock, Series B; (ii) 6.204% Non-Cumulative Preferred Stock, Series D; (iii) Floating Rate Non-Cumulative Preferred Stock, Series E; (iv) Floating Rate Non-Cumulative Preferred Stock, Series F (if and when issued and outstanding); (v) Adjustable Rate Non-Cumulative Preferred Stock, Series G (if and when issued and outstanding); (vi) 8.20% Non-Cumulative Preferred Stock, Series H; (vii) 6.625% Non-Cumulative Preferred Stock, Series I; (viii) 7.25% Non-Cumulative Preferred Stock, Series J; (ix) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K; (x) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L; (xi) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M; (xii) Fixed Rate Cumulative Perpetual Preferred Stock, Series N; (xiii) Floating Rate Non-Cumulative Preferred Stock, Series 1; (xiv) Floating Rate Non-Cumulative Preferred Stock, Series 2; (xv) 6.375% Non-Cumulative Preferred Stock, Series 3; (xvi) Floating Rate Non-Cumulative Preferred Stock, Series 4; (xvii) Floating Rate Non-Cumulative Preferred Stock, Series 5; (xviii) 6.70% Noncumulative Perpetual Preferred Stock, Series 6; (xix) 6.25% Noncumulative Perpetual Preferred Stock, Series 7; and (xx) 8.625% Non-Cumulative Preferred Stock, Series 8.

(g) "Signing Date" means October 26, 2008.

(h) "UST Preferred Stock" means the Corporation's Fixed Rate Cumulative Perpetual Preferred Stock, Series N.

Part. 4. Certain Voting Matters. Holders of shares of Designated Preferred Stock will be entitled to one vote for each such share on any matter on which holders of Designated Preferred Stock are entitled to vote, including any action by written consent.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be signed by Teresa M. Brenner, its Associate General Counsel, this 7th day of January, 2009.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M BRENNER
Name: Teresa M. Brenner
Title: Associate General Counsel

STANDARD PROVISIONS

Section 1. General Matters. Each share of Designated Preferred Stock shall be identical in all respects to every other share of Designated Preferred Stock. The Designated Preferred Stock shall be perpetual, subject to the provisions of Section 5 of these Standard Provisions that form a part of the Certificate of Designations. The Designated Preferred Stock shall rank equally with Parity Stock and shall rank senior to Junior Stock with respect to the payment of dividends and the distribution of assets in the event of any dissolution, liquidation or winding up of the Corporation.

Section 2. Standard Definitions. As used herein with respect to Designated Preferred Stock:

(a) “Applicable Dividend Rate” means (i) during the period from the Original Issue Date to, but excluding, the first day of the first Dividend Period commencing on or after the fifth anniversary of the Original Issue Date, 5% per annum and (ii) from and after the first day of the first Dividend Period commencing on or after the fifth anniversary of the Original Issue Date, 9% per annum.

(b) “Appropriate Federal Banking Agency” means the “appropriate Federal banking agency” with respect to the Corporation as defined in Section 3(q) of the Federal Deposit Insurance Act (12 U.S.C. Section 1813(q)), or any successor provision.

(c) “Business Combination” means a merger, consolidation, statutory share exchange or similar transaction that requires the approval of the Corporation's stockholders.

(d) “Business Day” means any day except Saturday, Sunday and any day on which banking institutions in the State of New York generally are authorized or required by law or other governmental actions to close.

(e) “Bylaws” means the bylaws of the Corporation, as they may be amended from time to time.

(f) “Certificate of Designations” means the Certificate of Designations or comparable instrument relating to the Designated Preferred Stock, of which these Standard Provisions form a part, as it may be amended from time to time.

(g) “Charter” means the Corporation's certificate or articles of incorporation, articles of association, or similar organizational document.

(h) “Dividend Period” has the meaning set forth in Section 3(a).

(i) “Dividend Record Date” has the meaning set forth in Section 3(a).

(j) “Liquidation Preference” has the meaning set forth in Section 4(a).

(k) “Original Issue Date” means the date on which shares of Designated Preferred Stock are first issued.

(l) “Preferred Director” has the meaning set forth in Section 7(b).

(m) “Preferred Stock” means any and all series of preferred stock of the Corporation, including the Designated Preferred Stock.

(n) “Qualified Equity Offering” means the sale and issuance for cash by the Corporation to persons other than the Corporation or any of its subsidiaries after the Original Issue Date of shares of perpetual Preferred Stock, Common Stock or any combination of such stock, that, in each case, qualify as and may be included in Tier 1 capital of the Corporation at the

time of issuance under the applicable risk-based capital guidelines of the Corporation's Appropriate Federal Banking Agency (other than any such sales and issuances (i) made by the Corporation (or any successor by Business Combination) under the Troubled Asset Relief Program, (ii) to the extent such sales or issuances provided the basis for the redemption of other preferred stock of the Corporation that was originally issued by the Corporation (or any such successor) under the Troubled Asset Relief Program or (iii) made pursuant to agreements or arrangements entered into, or pursuant to financing plans which were publicly announced, on or prior to October 13, 2008).

(o) "Share Dilution Amount" has the meaning set forth in Section 3(b).

(p) "Standard Provisions" mean these Standard Provisions that form a part of the Certificate of Designations relating to the Designated Preferred Stock.

(q) "Successor Preferred Stock" has the meaning set forth in Section 5(a).

(r) "Voting Parity Stock" means, with regard to any matter as to which the holders of Designated Preferred Stock are entitled to vote as specified in Sections 7(a) and 7(b) of these Standard Provisions that form a part of the Certificate of Designations, any and all series of Parity Stock upon which like voting rights have been conferred and are exercisable with respect to such matter.

Section 3. Dividends.

(a) Rate. Holders of Designated Preferred Stock shall be entitled to receive, on each share of Designated Preferred Stock if, as and when declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of assets legally available therefor, cumulative cash dividends with respect to each Dividend Period (as defined below) at a rate per annum equal to the Applicable Dividend Rate on (i) the Liquidation Amount per share of Designated Preferred Stock and (ii) the amount of accrued and unpaid dividends for any prior Dividend Period on such share of Designated Preferred Stock, if any. Such dividends shall begin to accrue and be cumulative from the Original Issue Date, shall compound on each subsequent Dividend Payment Date (*i.e.*, no dividends shall accrue on other dividends unless and until the first Dividend Payment Date for such other dividends has passed without such other dividends having been paid on such date) and shall be payable quarterly in arrears on each Dividend Payment Date, commencing with the first such Dividend Payment Date to occur at least 20 calendar days after the Original Issue Date. In the event that any Dividend Payment Date would otherwise fall on a day that is not a Business Day, the dividend payment due on that date will be postponed to the next day that is a Business Day and no additional dividends will accrue as a result of that postponement. The period from and including any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a "Dividend Period", provided that the initial Dividend Period shall be the period from and including the Original Issue Date to, but excluding, the next Dividend Payment Date.

Dividends that are payable on Designated Preferred Stock in respect of any Dividend Period shall be computed on the basis of a 360-day year consisting of twelve 30-day months. The amount of dividends payable on Designated Preferred Stock on any date prior to the end of a Dividend Period, and for the initial Dividend Period, shall be computed on the basis of a 360-day year consisting of twelve 30-day months, and actual days elapsed over a 30-day month.

Dividends that are payable on Designated Preferred Stock on any Dividend Payment Date will be payable to holders of record of Designated Preferred Stock as they appear on the stock register of the Corporation on the applicable record date, which shall be the 15th calendar day immediately preceding such Dividend Payment Date or such other record date fixed by the Board of Directors or any duly authorized committee of the Board of Directors that is not more than 60 nor less than 10 days prior to such Dividend Payment Date (each, a "Dividend Record Date"). Any such day that is a Dividend Record Date shall be a Dividend Record Date whether or not such day is a Business Day.

Holders of Designated Preferred Stock shall not be entitled to any dividends, whether payable in cash, securities or other property, other than dividends (if any) declared and payable on Designated Preferred Stock as specified in this Section 3 (subject to the other provisions of the Certificate of Designations).

(b) Priority of Dividends. So long as any share of Designated Preferred Stock remains outstanding, no dividend or distribution shall be declared or paid on the Common Stock or any other shares of Junior Stock (other than dividends payable solely in shares of Common Stock) or Parity Stock, subject to the immediately following paragraph in the case of Parity Stock, and no Common Stock, Junior Stock or Parity Stock shall be, directly or indirectly, purchased, redeemed or otherwise acquired for consideration by the Corporation or any of its subsidiaries unless all accrued and unpaid dividends for all past Dividend Periods, including the latest completed Dividend Period (including, if applicable as provided in Section 3(a) above, dividends on such amount), on all outstanding shares of Designated Preferred Stock have been or are contemporaneously declared and paid in full (or have been declared and a sum sufficient for the payment thereof has been set aside for the benefit of the holders of shares of Designated Preferred Stock on the applicable record date). The foregoing limitation shall not apply to (i) redemptions, purchases or other acquisitions of shares of Common Stock or other Junior Stock in connection with the administration of any employee benefit plan in the ordinary course of business (including purchases to offset the Share Dilution Amount (as defined below) pursuant to a publicly announced repurchase plan) and consistent with past practice, *provided* that any purchases to offset the Share Dilution Amount shall in no event exceed the Share Dilution Amount; (ii) purchases or other acquisitions by a broker-dealer subsidiary of the Corporation solely for the purpose of market-making, stabilization or customer facilitation transactions in Junior Stock or Parity Stock in the ordinary course of its business; (iii) purchases by a broker-dealer subsidiary of the Corporation of capital stock of the Corporation for resale pursuant to an offering by the Corporation of such capital stock underwritten by such broker-dealer subsidiary; (iv) any dividends or distributions of rights or Junior Stock in connection with a stockholders' rights plan or any redemption or repurchase of rights pursuant to any stockholders' rights plan; (v) the acquisition by the Corporation or any of its subsidiaries of record ownership in Junior Stock or Parity Stock for the beneficial ownership of any other persons (other than the Corporation or any of its subsidiaries), including as trustees or custodians; and (vi) the exchange or conversion of Junior Stock for or into other Junior Stock or of Parity Stock for or into other Parity Stock (with the same or lesser aggregate liquidation amount) or Junior Stock, in each case, solely to the extent required pursuant to binding contractual agreements entered into prior to the Signing Date or any subsequent agreement for the accelerated exercise, settlement or exchange thereof for Common Stock. "Share Dilution Amount" means the increase in the number of diluted shares outstanding (determined in accordance with generally accepted accounting principles in the United States, and as measured from the date of the Corporation's consolidated financial statements most recently filed with the Securities and Exchange Commission prior to the Original Issue Date) resulting from the grant, vesting or exercise of equity- based compensation to employees and equitably adjusted for any stock split, stock dividend, reverse stock split, reclassification or similar transaction.

When dividends are not paid (or declared and a sum sufficient for payment thereof set aside for the benefit of the holders thereof on the applicable record date) on any Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within a Dividend Period related to such Dividend Payment Date) in full upon Designated Preferred Stock and any shares of Parity Stock, all dividends declared on Designated Preferred Stock and all such Parity Stock and payable on such Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within the Dividend Period related to such Dividend Payment Date) shall be declared *pro rata* so that the respective amounts of such dividends declared shall bear the same ratio to each other as all accrued and unpaid dividends per share on the shares of Designated Preferred Stock (including, if applicable as provided in Section 3(a) above, dividends on such amount) and all Parity Stock payable on such Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within the Dividend Period related to such Dividend Payment Date) (subject to their having been declared by the Board of Directors or a duly authorized committee of the Board of Directors out of legally available funds and including, in the case of Parity Stock that bears cumulative dividends, all accrued but unpaid dividends) bear to each other. If the Board of Directors or a duly authorized committee of the Board of Directors determines not to pay any dividend or a full dividend on a Dividend

Payment Date, the Corporation will provide written notice to the holders of Designated Preferred Stock prior to such Dividend Payment Date.

Subject to the foregoing, and not otherwise, such dividends (payable in cash, securities or other property) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any securities, including Common Stock and other Junior Stock, from time to time out of any funds legally available for such payment, and holders of Designated Preferred Stock shall not be entitled to participate in any such dividends.

Section 4. Liquidation Rights.

(a) Voluntary or Involuntary Liquidation. In the event of any liquidation, dissolution or winding up of the affairs of the Corporation, whether voluntary or involuntary, holders of Designated Preferred Stock shall be entitled to receive for each share of Designated Preferred Stock, out of the assets of the Corporation or proceeds thereof (whether capital or surplus) available for distribution to stockholders of the Corporation, subject to the rights of any creditors of the Corporation, before any distribution of such assets or proceeds is made to or set aside for the holders of Common Stock and any other stock of the Corporation ranking junior to Designated Preferred Stock as to such distribution, payment in full in an amount equal to the sum of (i) the Liquidation Amount per share and (ii) the amount of any accrued and unpaid dividends (including, if applicable as provided in Section 3(a) above, dividends on such amount), whether or not declared, to the date of payment (such amounts collectively, the “Liquidation Preference”).

(b) Partial Payment. If in any distribution described in Section 4(a) above the assets of the Corporation or proceeds thereof are not sufficient to pay in full the amounts payable with respect to all outstanding shares of Designated Preferred Stock and the corresponding amounts payable with respect of any other stock of the Corporation ranking equally with Designated Preferred Stock as to such distribution, holders of Designated Preferred Stock and the holders of such other stock shall share ratably in any such distribution in proportion to the full respective distributions to which they are entitled.

(c) Residual Distributions. If the Liquidation Preference has been paid in full to all holders of Designated Preferred Stock and the corresponding amounts payable with respect of any other stock of the Corporation ranking equally with Designated Preferred Stock as to such distribution has been paid in full, the holders of other stock of the Corporation shall be entitled to receive all remaining assets of the Corporation (or proceeds thereof) according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 4, the merger or consolidation of the Corporation with any other corporation or other entity, including a merger or consolidation in which the holders of Designated Preferred Stock receive cash, securities or other property for their shares, or the sale, lease or exchange (for cash, securities or other property) of all or substantially all of the assets of the Corporation, shall not constitute a liquidation, dissolution or winding up of the Corporation.

Section 5. Redemption.

(a) Optional Redemption. Except as provided below, the Designated Preferred Stock may not be redeemed prior to the later of (i) the first Dividend Payment Date falling on or after the third anniversary of the Original Issue Date and (ii) the date on which all outstanding shares of UST Preferred Stock have been redeemed, repurchased or otherwise acquired by the Corporation. On or after the later of (i) the first Dividend Payment Date falling on or after the third anniversary of the Original Issue Date and (ii) the date on which all outstanding shares of UST Preferred Stock have been redeemed, repurchased or otherwise acquired by the Corporation, the Corporation, at its option, subject to the approval of the Appropriate Federal Banking Agency, may redeem, in whole or in part, at any time and from time to time, out of funds legally available therefor, the shares of Designated Preferred Stock at the time outstanding, upon notice given as provided in Section 5(c) below, at a redemption price equal to the sum of (i) the Liquidation Amount per share and (ii) except as

otherwise provided below, any accrued and unpaid dividends (including, if applicable as provided in Section 3(a) above, dividends on such amount) (regardless of whether any dividends are actually declared) to, but excluding, the date fixed for redemption.

Notwithstanding the foregoing, prior to the first Dividend Payment Date falling on or after the third anniversary of the Original Issue Date, the Corporation, at its option, subject to the approval of the Appropriate Federal Banking Agency and subject to the requirement that all outstanding shares of UST Preferred Stock shall previously have been redeemed, repurchased or otherwise acquired by the Corporation, may redeem, in whole or in part, at any time and from time to time, the shares of Designated Preferred Stock at the time outstanding, upon notice given as provided in Section 5(c) below, at a redemption price equal to the sum of (i) the Liquidation Amount per share and (ii) except as otherwise provided below, any accrued and unpaid dividends (including, if applicable as provided in Section 3(a) above, dividends on such amount) (regardless of whether any dividends are actually declared) to, but excluding, the date fixed for redemption; *provided* that (x) the Corporation (or any successor by Business Combination) has received aggregate gross proceeds of not less than the Minimum Amount (plus the “Minimum Amount” as defined in the relevant certificate of designations for each other outstanding series of preferred stock of such successor (the “Successor Preferred Stock”) that was originally issued under the Troubled Asset Relief Program) from one or more Qualified Equity Offerings (including Qualified Equity Offerings of such successor), and (y) the aggregate redemption price of the Designated Preferred Stock (and any Successor Preferred Stock) redeemed pursuant to this paragraph may not exceed the aggregate net cash proceeds received by the Corporation (or any successor by Business Combination) from such Qualified Equity Offerings (including Qualified Equity Offerings of such successor).

The redemption price for any shares of Designated Preferred Stock shall be payable on the redemption date to the holder of such shares against surrender of the certificate(s) evidencing such shares to the Corporation or its agent. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the Dividend Record Date for a Dividend Period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such Dividend Record Date relating to the Dividend Payment Date as provided in Section 3 above.

(b) No Sinking Fund. The Designated Preferred Stock will not be subject to any mandatory redemption, sinking fund or other similar provisions. Holders of Designated Preferred Stock will have no right to require redemption or repurchase of any shares of Designated Preferred Stock.

(c) Notice of Redemption. Notice of every redemption of shares of Designated Preferred Stock shall be given by first class mail, postage prepaid, addressed to the holders of record of the shares to be redeemed at their respective last addresses appearing on the books of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Subsection shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Designated Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Designated Preferred Stock. Notwithstanding the foregoing, if shares of Designated Preferred Stock are issued in book-entry form through The Depository Trust Company or any other similar facility, notice of redemption may be given to the holders of Designated Preferred Stock at such time and in any manner permitted by such facility. Each notice of redemption given to a holder shall state: (1) the redemption date; (2) the number of shares of Designated Preferred Stock to be redeemed and, if less than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (3) the redemption price; and (4) the place or places where certificates for such shares are to be surrendered for payment of the redemption price.

(d) Partial Redemption. In case of any redemption of part of the shares of Designated Preferred Stock at the time outstanding, the shares to be redeemed shall be selected either *pro rata* or in such other manner as the Board of Directors or a duly authorized committee thereof may determine to be fair and equitable. Subject to the provisions hereof, the Board of

Directors or a duly authorized committee thereof shall have full power and authority to prescribe the terms and conditions upon which shares of Designated Preferred Stock shall be redeemed from time to time. If fewer than all the shares represented by any certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without charge to the holder thereof.

(e) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been deposited by the Corporation, in trust for the *pro rata* benefit of the holders of the shares called for redemption, with a bank or trust company doing business in the Borough of Manhattan, The City of New York, and having a capital and surplus of at least \$500 million and selected by the Board of Directors, so as to be and continue to be available solely therefor, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date dividends shall cease to accrue on all shares so called for redemption, all shares so called for redemption shall no longer be deemed outstanding and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company, without interest. Any funds unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released to the Corporation, after which time the holders of the shares so called for redemption shall look only to the Corporation for payment of the redemption price of such shares.

(f) Status of Redeemed Shares. Shares of Designated Preferred Stock that are redeemed, repurchased or otherwise acquired by the Corporation shall revert to authorized but unissued shares of Preferred Stock (*provided* that any such cancelled shares of Designated Preferred Stock may be reissued only as shares of any series of Preferred Stock other than Designated Preferred Stock).

Section 6. Conversion. Holders of Designated Preferred Stock shares shall have no right to exchange or convert such shares into any other securities.

Section 7. Voting Rights.

(a) General. The holders of Designated Preferred Stock shall not have any voting rights except as set forth below or as otherwise from time to time required by law.

(b) Preferred Stock Directors. Whenever, at any time or times, dividends payable on the shares of Designated Preferred Stock have not been paid for an aggregate of six quarterly Dividend Periods or more, whether or not consecutive, the authorized number of directors of the Corporation shall automatically be increased by two and the holders of the Designated Preferred Stock shall have the right, with holders of shares of any one or more other classes or series of Voting Parity Stock outstanding at the time, voting together as a class, to elect two directors (hereinafter the "Preferred Directors" and each a "Preferred Director") to fill such newly created directorships at the Corporation's next annual meeting of stockholders (or at a special meeting called for that purpose prior to such next annual meeting) and at each subsequent annual meeting of stockholders until all accrued and unpaid dividends for all past Dividend Periods, including the latest completed Dividend Period (including, if applicable as provided in Section 3(a) above, dividends on such amount), on all outstanding shares of Designated Preferred Stock have been declared and paid in full at which time such right shall terminate with respect to the Designated Preferred Stock, except as herein or by law expressly provided, subject to revesting in the event of each and every subsequent default of the character above mentioned; *provided* that it shall be a qualification for election for any Preferred Director that the election of such Preferred Director shall not cause the Corporation to violate any corporate governance requirements of any securities exchange or other trading facility on which securities of the Corporation may then be listed or traded that listed or traded companies must have a majority of independent directors. Upon any termination of the right of the holders of shares of Designated Preferred Stock and Voting Parity Stock as a class to vote for directors as provided above, the Preferred Directors shall cease to be qualified as directors, the term of office of all Preferred Directors then in office shall terminate immediately and the authorized number of directors shall be reduced by the number of Preferred Directors elected pursuant hereto. Any Preferred Director may be

removed at any time, with or without cause, and any vacancy created thereby may be filled, only by the affirmative vote of the holders a majority of the shares of Designated Preferred Stock at the time outstanding voting separately as a class together with the holders of shares of Voting Parity Stock, to the extent the voting rights of such holders described above are then exercisable. If the office of any Preferred Director becomes vacant for any reason other than removal from office as aforesaid, the remaining Preferred Director may choose a successor who shall hold office for the unexpired term in respect of which such vacancy occurred.

(c) Class Voting Rights as to Particular Matters. So long as any shares of Designated Preferred Stock are outstanding, in addition to any other vote or consent of stockholders required by law or by the Charter, the vote or consent of the holders of at least 66 2/3% of the shares of Designated Preferred Stock at the time outstanding, voting as a separate class, given in person or by proxy, either in writing without a meeting or by vote at any meeting called for the purpose, shall be necessary for effecting or validating:

(i) Authorization of Senior Stock. Any amendment or alteration of the Certificate of Designations for the Designated Preferred Stock or the Charter to authorize or create or increase the authorized amount of, or any issuance of, any shares of, or any securities convertible into or exchangeable or exercisable for shares of, any class or series of capital stock of the Corporation ranking senior to Designated Preferred Stock with respect to either or both the payment of dividends and/or the distribution of assets on any liquidation, dissolution or winding up of the Corporation;

(ii) Amendment of Designated Preferred Stock. Any amendment, alteration or repeal of any provision of the Certificate of Designations for the Designated Preferred Stock or the Charter (including, unless no vote on such merger or consolidation is required by Section 7(c)(iii) below, any amendment, alteration or repeal by means of a merger, consolidation or otherwise) so as to adversely affect the rights, preferences, privileges or voting powers of the Designated Preferred Stock; or

(iii) Share Exchanges, Reclassifications, Mergers and Consolidations. Any consummation of a binding share exchange or reclassification involving the Designated Preferred Stock, or of a merger or consolidation of the Corporation with another corporation or other entity, unless in each case (x) the shares of Designated Preferred Stock remain outstanding or, in the case of any such merger or consolidation with respect to which the Corporation is not the surviving or resulting entity, are converted into or exchanged for preference securities of the surviving or resulting entity or its ultimate parent, and (y) such shares remaining outstanding or such preference securities, as the case may be, have such rights, preferences, privileges and voting powers, and limitations and restrictions thereof, taken as a whole, as are not materially less favorable to the holders thereof than the rights, preferences, privileges and voting powers, and limitations and restrictions thereof, of Designated Preferred Stock immediately prior to such consummation, taken as a whole; *provided, however*, that for all purposes of this Section 7(c), any increase in the amount of the authorized Preferred Stock, including any increase in the authorized amount of Designated Preferred Stock necessary to satisfy preemptive or similar rights granted by the Corporation to other persons prior to the Signing Date, or the creation and issuance, or an increase in the authorized or issued amount, whether pursuant to preemptive or similar rights or otherwise, of any other series of Preferred Stock, or any securities convertible into or exchangeable or exercisable for any other series of Preferred Stock, ranking equally with and/or junior to Designated Preferred Stock with respect to the payment of dividends (whether such dividends are cumulative or non-cumulative) and the distribution of assets upon liquidation, dissolution or winding up of the Corporation will not be deemed to adversely affect the rights, preferences, privileges or voting powers, and shall not require the affirmative vote or consent of, the holders of outstanding shares of the Designated Preferred Stock.

(d) Changes after Provision for Redemption. No vote or consent of the holders of Designated Preferred Stock shall be required pursuant to Section 7(c) above if, at or prior to the time when any such vote or consent would otherwise be required pursuant to such Section, all outstanding shares of the Designated Preferred Stock shall have been redeemed, or shall have been called for redemption upon proper notice and sufficient funds shall have been deposited in trust for such redemption, in each case pursuant to Section 5 above.

(c) Procedures for Voting and Consents. The rules and procedures for calling and conducting any meeting of the holders of Designated Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such a meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules of the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Charter, the Bylaws, and applicable law and the rules of any national securities exchange or other trading facility on which Designated Preferred Stock is listed or traded at the time.

Section 8. Record Holders. To the fullest extent permitted by applicable law, the Corporation and the transfer agent for Designated Preferred Stock may deem and treat the record holder of any share of Designated Preferred Stock as the true and lawful owner thereof for all purposes, and neither the Corporation nor such transfer agent shall be affected by any notice to the contrary.

Section 9. Notices. All notices or communications in respect of Designated Preferred Stock shall be sufficiently given if given in writing and delivered in person or by first class mail, postage prepaid, or if given in such other manner as may be permitted in this Certificate of Designations, in the Charter or Bylaws or by applicable law. Notwithstanding the foregoing, if shares of Designated Preferred Stock are issued in book-entry form through The Depository Trust Company or any similar facility, such notices may be given to the holders of Designated Preferred Stock in any manner permitted by such facility.

Section 10. No Preemptive Rights. No share of Designated Preferred Stock shall have any rights of preemption whatsoever as to any securities of the Corporation, or any warrants, rights or options issued or granted with respect thereto, regardless of how such securities, or such warrants, rights or options, may be designated, issued or granted.

Section 11. Replacement Certificates. The Corporation shall replace any mutilated certificate at the holder's expense upon surrender of that certificate to the Corporation. The Corporation shall replace certificates that become destroyed, stolen or lost at the holder's expense upon delivery to the Corporation of reasonably satisfactory evidence that the certificate has been destroyed, stolen or lost, together with any indemnity that may be reasonably required by the Corporation.

Section 12. Other Rights. The shares of Designated Preferred Stock shall not have any rights, preferences, privileges or voting powers or relative, participating, optional or other special rights, or qualifications, limitations or restrictions thereof, other than as set forth herein or in the Charter or as provided by applicable law.

CERTIFICATE OF DESIGNATIONS
OF
FIXED RATE CUMULATIVE PERPETUAL PREFERRED STOCK, SERIES R
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), in accordance with the provisions of Section 151 of the General Corporation Law of the State of Delaware thereof, does hereby certify:

The board of directors of the Corporation (the "Board of Directors") or an applicable committee of the Board of Directors, in accordance with the certificate of incorporation and bylaws of the Corporation and applicable law, adopted the following resolution on January 16, 2009 creating a series of 800,000 shares of Preferred Stock of the Corporation designated as "Fixed Rate Cumulative Perpetual Preferred Stock, Series R".

RESOLVED, that pursuant to the provisions of the certificate of incorporation and the bylaws of the Corporation and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be and hereby is created, and that the designation and number of shares of such series, and the voting and other powers, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Part 1. Designation and Number of Shares. There is hereby created out of the authorized and unissued shares of preferred stock of the Corporation a series of preferred stock designated as the "Fixed Rate Cumulative Perpetual Preferred Stock, Series R" (the "Designated Preferred Stock"). The authorized number of shares of Designated Preferred Stock shall be 800,000.

Part 2. Standard Provisions. The Standard Provisions contained in Annex A attached hereto are incorporated herein by reference in their entirety and shall be deemed to be a part of this Certificate of Designations to the same extent as if such provisions had been set forth in full herein.

Part 3. Definitions. The following terms are used in this Certificate of Designations (including the Standard Provisions in Annex A hereto) as defined below:

(a) "Common Stock" means the common stock, par value \$0.01 per share, of the Corporation.

(b) "Dividend Payment Date" means February 15, May 15, August 15 and November 15 of each year.

(c) "Junior Stock" means the Common Stock, and any other class or series of stock of the Corporation the terms of which expressly provide that it ranks junior to Designated Preferred Stock as to dividend rights and/or as to rights on liquidation, dissolution or winding up of the Corporation.

(d) "Liquidation Amount" means \$25,000 per share of Designated Preferred Stock.

(e) "Parity Stock" means any class or series of stock of the Corporation (other than Designated Preferred Stock) the terms of which do not expressly provide that such class or series will rank senior or junior to Designated Preferred Stock as to dividend rights and/or as to rights on liquidation, dissolution or winding up of the Corporation (in each case without regard to whether dividends accrue cumulatively or non-cumulatively). Without limiting the foregoing, Parity Stock shall include the Corporation's (i) 7% Cumulative Redeemable Preferred Stock, Series B; (ii) 6.204% Non-Cumulative Preferred Stock, Series

D; (iii) Floating Rate Non-Cumulative Preferred Stock, Series E; (iv) Floating Rate Non-Cumulative Preferred Stock, Series F (if and when issued and outstanding); (v) Adjustable Rate Non-Cumulative Preferred Stock, Series G (if and when issued and outstanding); (vi) 8.20% Non-Cumulative Preferred Stock, Series H; (vii) 6.625% Non-Cumulative Preferred Stock, Series I; (viii) 7.25% Non-Cumulative Preferred Stock, Series J; (ix) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K; (x) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L; (xi) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (xii) Fixed Rate Cumulative Perpetual Preferred Stock, Series N, (xiii) Floating Rate Non-Cumulative Preferred Stock, Series 1, (xiv) Floating Rate Non-Cumulative Preferred Stock, Series 2, (xv) 6.375% Non-Cumulative Preferred Stock, Series 3, (xvi) Floating Rate Non-Cumulative Preferred Stock, Series 4, (xvii) Floating Rate Non-Cumulative Preferred Stock, Series 5, (xviii) 6.70% Noncumulative Perpetual Preferred Stock, Series 6, (xix) 6.25% Noncumulative Perpetual Preferred Stock, Series 7, (xx) 8.625% Non-Cumulative Preferred Stock, Series 8, and (xxi) Fixed Rate Cumulative Perpetual Preferred Stock, Series Q.

(f) “Signing Date” means the Original Issue Date.

(g) “UST Preferred Stock” means the Corporation's Fixed Rate Cumulative Preferred Stock, Series N, and Fixed Rate Cumulative Preferred Stock, Series Q.

Part. 4. Certain Voting Matters. Holders of shares of Designated Preferred Stock will be entitled to one vote for each such share on any matter on which holders of Designated Preferred Stock are entitled to vote, including any action by written consent.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be signed by Teresa M. Brenner, its Associate General Counsel, this 16th day of January, 2009.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M BRENNER

Name: Teresa M. Brenner

Title: Associate General Counsel

STANDARD PROVISIONS

Section 1. General Matters. Each share of Designated Preferred Stock shall be identical in all respects to every other share of Designated Preferred Stock. The Designated Preferred Stock shall be perpetual, subject to the provisions of Section 5 of these Standard Provisions that form a part of the Certificate of Designations. The Designated Preferred Stock shall rank equally with Parity Stock and shall rank senior to Junior Stock with respect to the payment of dividends and the distribution of assets in the event of any dissolution, liquidation or winding up of the Corporation.

Section 2. Standard Definitions. As used herein with respect to Designated Preferred Stock:

(a) “Appropriate Federal Banking Agency” means the “appropriate Federal banking agency” with respect to the Corporation as defined in Section 3(q) of the Federal Deposit Insurance Act (12 U.S.C. Section 1813(q)), or any successor provision.

(b) “Business Day” means any day except Saturday, Sunday and any day on which banking institutions in the State of New York generally are authorized or required by law or other governmental actions to close.

(c) “Bylaws” means the bylaws of the Corporation, as they may be amended from time to time.

(d) “Certificate of Designations” means the Certificate of Designations or comparable instrument relating to the Designated Preferred Stock, of which these Standard Provisions form a part, as it may be amended from time to time.

(e) “Charter” means the Corporation's certificate or articles of incorporation, articles of association, or similar organizational document.

(f) “Dividend Period” has the meaning set forth in Section 3(a).

(g) “Dividend Record Date” has the meaning set forth in Section 3(a). (h) “Liquidation Preference” has the meaning set forth in Section 4(a).

(i) “Original Issue Date” means the date on which shares of Designated Preferred Stock are first issued. (j) “Preferred Director” has the meaning set forth in Section 7(b).

(k) “Preferred Stock” means any and all series of preferred stock of the Corporation, including the Designated Preferred Stock.

(l) “Share Dilution Amount” has the meaning set forth in Section 3(b).

(m) “Standard Provisions” mean these Standard Provisions that form a part of the Certificate of Designations relating to the Designated Preferred Stock.

(n) “Voting Parity Stock” means, with regard to any matter as to which the holders of Designated Preferred Stock are entitled to vote as specified in Sections 7(a) and 7(b) of these Standard Provisions that form a part of the Certificate of Designations, any and all series of Parity Stock upon which like voting rights have been conferred and are exercisable with respect to such matter.

Section 3. Dividends.

(a) Rate. Holders of Designated Preferred Stock shall be entitled to receive, on each share of Designated Preferred Stock if, as and when declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of assets legally available therefor, cumulative cash dividends with respect to each Dividend Period (as defined below) at a per annum rate of 8.0% on (i) the Liquidation Amount per share of Designated Preferred Stock and (ii) the amount of accrued and unpaid dividends for any prior Dividend Period on such share of Designated Preferred Stock, if any. Such dividends shall begin to accrue and be cumulative from the Original Issue Date, shall compound on each subsequent Dividend Payment Date (*i.e.*, no dividends shall accrue on other dividends unless and until the first Dividend Payment Date for such other dividends has passed without such other dividends having been paid on such date) and shall be payable quarterly in arrears on each Dividend Payment Date, commencing with the first such Dividend Payment Date to occur at least 20 calendar days after the Original Issue Date. In the event that any Dividend Payment Date would otherwise fall on a day that is not a Business Day, the dividend payment due on that date will be postponed to the next day that is a Business Day and no additional dividends will accrue as a result of that postponement. The period from and including any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “Dividend Period”, provided that the initial Dividend Period shall be the period from and including the Original Issue Date to, but excluding, the next Dividend Payment Date.

Dividends that are payable on Designated Preferred Stock in respect of any Dividend Period shall be computed on the basis of a 360-day year consisting of twelve 30-day months. The amount of dividends payable on Designated Preferred Stock on any date prior to the end of a Dividend Period, and for the initial Dividend Period, shall be computed on the basis of a 360- day year consisting of twelve 30-day months, and actual days elapsed over a 30-day month.

Dividends that are payable on Designated Preferred Stock on any Dividend Payment Date will be payable to holders of record of Designated Preferred Stock as they appear on the stock register of the Corporation on the applicable record date, which shall be the 15th calendar day immediately preceding such Dividend Payment Date or such other record date fixed by the Board of Directors or any duly authorized committee of the Board of Directors that is not more than 60 nor less than 10 days prior to such Dividend Payment Date (each, a “Dividend Record Date”). Any such day that is a Dividend Record Date shall be a Dividend Record Date whether or not such day is a Business Day. Holders of Designated Preferred Stock shall not be entitled to any dividends, whether payable in cash, securities or other property, other than dividends (if any) declared and payable on Designated Preferred Stock as specified in this Section 3 (subject to the other provisions of the Certificate of Designations).

(b) Priority of Dividends. So long as any share of Designated Preferred Stock remains outstanding, no dividend or distribution shall be declared or paid on the Common Stock or any other shares of Junior Stock (other than dividends payable solely in shares of Common Stock) or Parity Stock, subject to the immediately following paragraph in the case of Parity Stock, and no Common Stock, Junior Stock or Parity Stock shall be, directly or indirectly, purchased, redeemed or otherwise acquired for consideration by the Corporation or any of its subsidiaries unless all accrued and unpaid dividends for all past Dividend Periods, including the latest completed Dividend Period (including, if applicable as provided in Section 3(a) above, dividends on such amount), on all outstanding shares of Designated Preferred Stock have been or are contemporaneously declared and paid in full (or have been declared and a sum sufficient for the payment thereof has been set aside for the benefit of the holders of shares of Designated Preferred Stock on the applicable record date). The foregoing limitation shall not apply to (i) redemptions, purchases or other acquisitions of shares of Common Stock or other Junior Stock in connection with the administration of any employee benefit plan in the ordinary course of business (including purchases to offset the Share Dilution Amount (as defined below) pursuant to a publicly announced repurchase plan) and consistent with past practice, provided that any purchases to offset the Share Dilution Amount shall in no event exceed the Share Dilution Amount; (ii) purchases or other acquisitions by a broker-dealer subsidiary of the Corporation solely for the purpose of market-making, stabilization or customer facilitation transactions in Junior Stock or Parity Stock in the ordinary course of its business; (iii) purchases by a broker-dealer subsidiary of the Corporation of capital stock of the Corporation for resale pursuant to an offering by the Corporation of such capital stock underwritten by such broker-dealer subsidiary; (iv) any dividends or distributions of rights or Junior Stock in connection with a stockholders' rights plan or any redemption or repurchase of rights pursuant to any stockholders' rights plan; (v) the acquisition by the Corporation or any of its subsidiaries of record ownership in Junior Stock or Parity Stock for the beneficial ownership of any other persons (other than the

Corporation or any of its subsidiaries), including as trustees or custodians; and (vi) the exchange or conversion of Junior Stock for or into other Junior Stock or of Parity Stock for or into other Parity Stock (with the same or lesser aggregate liquidation amount) or Junior Stock, in each case, solely to the extent required pursuant to binding contractual agreements entered into prior to the Signing Date or any subsequent agreement for the accelerated exercise, settlement or exchange thereof for Common Stock. “Share Dilution Amount” means the increase in the number of diluted shares outstanding (determined in accordance with generally accepted accounting principles in the United States, and as measured from the date of the Corporation's consolidated financial statements most recently filed with the Securities and Exchange Commission prior to the Original Issue Date) resulting from the grant, vesting or exercise of equity- based compensation to employees and equitably adjusted for any stock split, stock dividend, reverse stock split, reclassification or similar transaction.

When dividends are not paid (or declared and a sum sufficient for payment thereof set aside for the benefit of the holders thereof on the applicable record date) on any Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within a Dividend Period related to such Dividend Payment Date) in full upon Designated Preferred Stock and any shares of Parity Stock, all dividends declared on Designated Preferred Stock and all such Parity Stock and payable on such Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within the Dividend Period related to such Dividend Payment Date) shall be declared *pro rata* so that the respective amounts of such dividends declared shall bear the same ratio to each other as all accrued and unpaid dividends per share on the shares of Designated Preferred Stock (including, if applicable as provided in Section 3(a) above, dividends on such amount) and all Parity Stock payable on such Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within the Dividend Period related to such Dividend Payment Date) (subject to their having been declared by the Board of Directors or a duly authorized committee of the Board of Directors out of legally available funds and including, in the case of Parity Stock that bears cumulative dividends, all accrued but unpaid dividends) bear to each other. If the Board of Directors or a duly authorized committee of the Board of Directors determines not to pay any dividend or a full dividend on a Dividend Payment Date, the Corporation will provide written notice to the holders of Designated Preferred Stock prior to such Dividend Payment Date.

Subject to the foregoing, and not otherwise, such dividends (payable in cash, securities or other property) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any securities, including Common Stock and other Junior Stock, from time to time out of any funds legally available for such payment, and holders of Designated Preferred Stock shall not be entitled to participate in any such dividends.

Section 4. Liquidation Rights.

(a) Voluntary or Involuntary Liquidation. In the event of any liquidation, dissolution or winding up of the affairs of the Corporation, whether voluntary or involuntary, holders of Designated Preferred Stock shall be entitled to receive for each share of Designated Preferred Stock, out of the assets of the Corporation or proceeds thereof (whether capital or surplus) available for distribution to stockholders of the Corporation, subject to the rights of any creditors of the Corporation, before any distribution of such assets or proceeds is made to or set aside for the holders of Common Stock and any other stock of the Corporation ranking junior to Designated Preferred Stock as to such distribution, payment in full in an amount equal to the sum of (i) the Liquidation Amount per share and (ii) the amount of any accrued and unpaid dividends (including, if applicable as provided in Section 3(a) above, dividends on such amount), whether or not declared, to the date of payment (such amounts collectively, the “Liquidation Preference”).

(b) Partial Payment. If in any distribution described in Section 4(a) above the assets of the Corporation or proceeds thereof are not sufficient to pay in full the amounts payable with respect to all outstanding shares of Designated Preferred Stock and the corresponding amounts payable with respect of any other stock of the Corporation ranking equally with Designated Preferred Stock as to such distribution, holders of Designated Preferred Stock and the holders of such other stock shall share ratably in any such distribution in proportion to the full respective distributions to which they are entitled.

(c) Residual Distributions. If the Liquidation Preference has been paid in full to all holders of Designated Preferred Stock and the corresponding amounts payable with respect of any other stock of the Corporation ranking equally with Designated Preferred Stock as to such distribution has been paid in full, the holders of other stock of the Corporation shall be entitled to receive all remaining assets of the Corporation (or proceeds thereof) according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 4, the merger or consolidation of the Corporation with any other corporation or other entity, including a merger or consolidation in which the holders of Designated Preferred Stock receive cash, securities or other property for their shares, or the sale, lease or exchange (for cash, securities or other property) of all or substantially all of the assets of the Corporation, shall not constitute a liquidation, dissolution or winding up of the Corporation.

Section 5. Redemption.

(a) Optional Redemption. The Designated Preferred Stock may not be redeemed prior to the date on which all outstanding shares of UST Preferred Stock have been redeemed, repurchased or otherwise acquired by the Corporation. On or after the date on which all outstanding shares of UST Preferred Stock have been redeemed, repurchased or otherwise acquired by the Corporation, the Corporation, at its option, subject to the approval of the Appropriate Federal Banking Agency, may redeem, in whole or in part, at any time and from time to time, the shares of Designated Preferred Stock at the time outstanding, upon notice given as provided in Section 5(c) below, out of funds legally available therefor at a redemption price equal to the sum of (i) the Liquidation Amount per share and (ii) except as otherwise provided below, any accrued and unpaid dividends (including, if applicable as provided in Section 3(a) above, dividends on such amount) (regardless of whether any dividends are actually declared) to, but excluding, the date fixed for redemption; provided, however, that the Corporation, the holders of a majority of the aggregate Liquidation Amount and the United States Department of the Treasury (if at the time it holds any shares of the Designated Preferred Stock) may in the future discuss alternative consideration for effecting a redemption, including use of Common Stock.

The redemption price for any shares of Designated Preferred Stock shall be payable on the redemption date to the holder of such shares against surrender of the certificate(s) evidencing such shares to the Corporation or its agent. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the Dividend Record Date for a Dividend Period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such Dividend Record Date relating to the Dividend Payment Date as provided in Section 3 above.

(b) No Sinking Fund. The Designated Preferred Stock will not be subject to any mandatory redemption, sinking fund or other similar provisions. Holders of Designated Preferred Stock will have no right to require redemption or repurchase of any shares of Designated Preferred Stock.

(c) Notice of Redemption. Notice of every redemption of shares of Designated Preferred Stock shall be given by first class mail, postage prepaid, addressed to the holders of record of the shares to be redeemed at their respective last addresses appearing on the books of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Subsection shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Designated Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Designated Preferred Stock. Notwithstanding the foregoing, if shares of Designated Preferred Stock are issued in book-entry form through The Depository Trust Company or any other similar facility, notice of redemption may be given to the holders of Designated Preferred Stock at such time and in any manner permitted by such facility. Each notice of redemption given to a holder shall state: (1) the redemption date; (2) the number of shares of Designated Preferred Stock to be redeemed and, if less than all the shares held by such holder are to be

redeemed, the number of such shares to be redeemed from such holder; (3) the redemption price; and (4) the place or places where certificates for such shares are to be surrendered for payment of the redemption price.

(d) Partial Redemption. In case of any redemption of part of the shares of Designated Preferred Stock at the time outstanding, the shares to be redeemed shall be selected either *pro rata* or in such other manner as the Board of Directors or a duly authorized committee thereof may determine to be fair and equitable. Subject to the provisions hereof, the Board of Directors or a duly authorized committee thereof shall have full power and authority to prescribe the terms and conditions upon which shares of Designated Preferred Stock shall be redeemed from time to time. If fewer than all the shares represented by any certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without charge to the holder thereof.

(e) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been deposited by the Corporation, in trust for the *pro rata* benefit of the holders of the shares called for redemption, with a bank or trust company doing business in the Borough of Manhattan, The City of New York, and having a capital and surplus of at least \$500 million and selected by the Board of Directors, so as to be and continue to be available solely therefor, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date dividends shall cease to accrue on all shares so called for redemption, all shares so called for redemption shall no longer be deemed outstanding and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company, without interest. Any funds unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released to the Corporation, after which time the holders of the shares so called for redemption shall look only to the Corporation for payment of the redemption price of such shares.

(f) Status of Redeemed Shares. Shares of Designated Preferred Stock that are redeemed, repurchased or otherwise acquired by the Corporation shall revert to authorized but unissued shares of Preferred Stock (provided that any such cancelled shares of Designated Preferred Stock may be reissued only as shares of any series of Preferred Stock other than Designated Preferred Stock).

Section 6. Conversion. Holders of Designated Preferred Stock shares shall have no right to exchange or convert such shares into any other securities.

Section 7. Voting Rights.

(a) General. The holders of Designated Preferred Stock shall not have any voting rights except as set forth below or as otherwise from time to time required by law.

(b) Preferred Stock Directors. Whenever, at any time or times, dividends payable on the shares of Designated Preferred Stock have not been paid for an aggregate of six quarterly Dividend Periods or more, whether or not consecutive, the authorized number of directors of the Corporation shall automatically be increased by two and the holders of the Designated Preferred Stock shall have the right, with holders of shares of any one or more other classes or series of Voting Parity Stock outstanding at the time, voting together as a class, to elect two directors (hereinafter the "Preferred Directors" and each a "Preferred Director") to fill such newly created directorships at the Corporation's next annual meeting of stockholders (or at a special meeting called for that purpose prior to such next annual meeting) and at each subsequent annual meeting of stockholders until all accrued and unpaid dividends for all past Dividend Periods, including the latest completed Dividend Period (including, if applicable as provided in Section 3(a) above, dividends on such amount), on all outstanding shares of Designated Preferred Stock have been declared and paid in full at which time such right shall terminate with respect to the Designated Preferred Stock, except as herein or by law expressly provided, subject to revesting in the event of each and every subsequent default of the character above mentioned; provided that it shall be a qualification for election for any Preferred Director that the election of such Preferred Director shall not cause the

Corporation to violate any corporate governance requirements of any securities exchange or other trading facility on which securities of the Corporation may then be listed or traded that listed or traded companies must have a majority of independent directors. Upon any termination of the right of the holders of shares of Designated Preferred Stock and Voting Parity Stock as a class to vote for directors as provided above, the Preferred Directors shall cease to be qualified as directors, the term of office of all Preferred Directors then in office shall terminate immediately and the authorized number of directors shall be reduced by the number of Preferred Directors elected pursuant hereto. Any Preferred Director may be removed at any time, with or without cause, and any vacancy created thereby may be filled, only by the affirmative vote of the holders a majority of the shares of Designated Preferred Stock at the time outstanding voting separately as a class together with the holders of shares of Voting Parity Stock, to the extent the voting rights of such holders described above are then exercisable. If the office of any Preferred Director becomes vacant for any reason other than removal from office as aforesaid, the remaining Preferred Director may choose a successor who shall hold office for the unexpired term in respect of which such vacancy occurred.

(c) Class Voting Rights as to Particular Matters. So long as any shares of Designated Preferred Stock are outstanding, in addition to any other vote or consent of stockholders required by law or by the Charter, the vote or consent of the holders of at least 66 2/3% of the shares of Designated Preferred Stock at the time outstanding, voting as a separate class, given in person or by proxy, either in writing without a meeting or by vote at any meeting called for the purpose, shall be necessary for effecting or validating:

(i) Authorization of Senior Stock. Any amendment or alteration of the Certificate of Designations for the Designated Preferred Stock or the Charter to authorize or create or increase the authorized amount of, or any issuance of, any shares of, or any securities convertible into or exchangeable or exercisable for shares of, any class or series of capital stock of the Corporation ranking senior to Designated Preferred Stock with respect to either or both the payment of dividends and/or the distribution of assets on any liquidation, dissolution or winding up of the Corporation;

(ii) Amendment of Designated Preferred Stock. Any amendment, alteration or repeal of any provision of the Certificate of Designations for the Designated Preferred Stock or the Charter (including, unless no vote on such merger or consolidation is required by Section 7(c)(iii) below, any amendment, alteration or repeal by means of a merger, consolidation or otherwise) so as to adversely affect the rights, preferences, privileges or voting powers of the Designated Preferred Stock; or

(iii) Share Exchanges, Reclassifications, Mergers and Consolidations. Any consummation of a binding share exchange or reclassification involving the Designated Preferred Stock, or of a merger or consolidation of the Corporation with another corporation or other entity, unless in each case (x) the shares of Designated Preferred Stock remain outstanding or, in the case of any such merger or consolidation with respect to which the Corporation is not the surviving or resulting entity, are converted into or exchanged for preference securities of the surviving or resulting entity or its ultimate parent, and (y) such shares remaining outstanding or such preference securities, as the case may be, have such rights, preferences, privileges and voting powers, and limitations and restrictions thereof, taken as a whole, as are not materially less favorable to the holders thereof than the rights, preferences, privileges and voting powers, and limitations and restrictions thereof, of Designated Preferred Stock immediately prior to such consummation, taken as a whole; provided, however, that for all purposes of this Section 7(c), any increase in the amount of the authorized Preferred Stock, including any increase in the authorized amount of Designated Preferred Stock necessary to satisfy preemptive or similar rights granted by the Corporation to other persons prior to the Signing Date, or the creation and issuance, or an increase in the authorized or issued amount, whether pursuant to preemptive or similar rights or otherwise, of any other series of Preferred Stock, or any securities convertible into or exchangeable or exercisable for any other series of Preferred Stock, ranking equally with and/or junior to Designated Preferred Stock with respect to the payment of dividends (whether such dividends are cumulative or non-cumulative) and the distribution of assets upon liquidation, dissolution or winding up of the Corporation will not be deemed to adversely affect the rights, preferences, privileges or voting powers, and shall not require the affirmative vote or consent of, the holders of outstanding shares of the Designated Preferred Stock.

(d) Changes after Provision for Redemption. No vote or consent of the holders of Designated Preferred Stock shall be required pursuant to Section 7(c) above if, at or prior to the time when any such vote or consent would otherwise be required pursuant to such Section, all outstanding shares of the Designated Preferred Stock shall have been redeemed, or shall have been called for redemption upon proper notice and sufficient funds shall have been deposited in trust for such redemption, in each case pursuant to Section 5 above.

(e) Procedures for Voting and Consents. The rules and procedures for calling and conducting any meeting of the holders of Designated Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such a meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules of the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Charter, the Bylaws, and applicable law and the rules of any national securities exchange or other trading facility on which Designated Preferred Stock is listed or traded at the time.

Section 8. Record Holders. To the fullest extent permitted by applicable law, the Corporation and the transfer agent for Designated Preferred Stock may deem and treat the record holder of any share of Designated Preferred Stock as the true and lawful owner thereof for all purposes, and neither the Corporation nor such transfer agent shall be affected by any notice to the contrary.

Section 9. Notices. All notices or communications in respect of Designated Preferred Stock shall be sufficiently given if given in writing and delivered in person or by first class mail, postage prepaid, or if given in such other manner as may be permitted in this Certificate of Designations, in the Charter or Bylaws or by applicable law. Notwithstanding the foregoing, if shares of Designated Preferred Stock are issued in book-entry form through The Depository Trust Company or any similar facility, such notices may be given to the holders of Designated Preferred Stock in any manner permitted by such facility.

Section 10. No Preemptive Rights. No share of Designated Preferred Stock shall have any rights of preemption whatsoever as to any securities of the Corporation, or any warrants, rights or options issued or granted with respect thereto, regardless of how such securities, or such warrants, rights or options, may be designated, issued or granted.

Section 11. Replacement Certificates. The Corporation shall replace any mutilated certificate at the holder's expense upon surrender of that certificate to the Corporation. The Corporation shall replace certificates that become destroyed, stolen or lost at the holder's expense upon delivery to the Corporation of reasonably satisfactory evidence that the certificate has been destroyed, stolen or lost, together with any indemnity that may be reasonably required by the Corporation.

Section 12. Other Rights. The shares of Designated Preferred Stock shall not have any rights, preferences, privileges or voting powers or relative, participating, optional or other special rights, or qualifications, limitations or restrictions thereof, other than as set forth herein or in the Charter or as provided by applicable law.

**CERTIFICATE OF DESIGNATIONS
OF
COMMON EQUIVALENT JUNIOR PREFERRED STOCK, SERIES S
OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 151 of the
General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. At meetings duly convened and held on November 16, 2009, November 17, 2009, December 1, 2009 and December 3, 2009, the Board of the Corporation (the "Board") duly adopted resolutions (a) authorizing the issuance and sale by the Corporation of one or more series of the Corporation's preferred stock, and (b) appointing a Special Securities Committee (the "Committee") of the Board to act on behalf of the Board in establishing the number of authorized shares, the dividend rate and other powers, designations, preferences and rights of the preferred stock.

2. Thereafter, on December 3, 2009, the Committee duly adopted the following resolution by written consent:

"**RESOLVED**, that the powers, designations, preferences and relative, participating, optional or other special rights, and the qualifications, limitations or restrictions thereof, of the Corporation's Common Equivalent Junior Preferred Stock, Series S, including those established by the Board and the number of authorized shares and dividend rate established hereby, are authorized and approved as set forth in the Certificate of Designations attached hereto as Exhibit A, which is incorporated herein and made a part of these resolutions by reference."

IN WITNESS WHEREOF, this Certificate of Designations is executed on behalf of the Corporation by its duly authorized officer this 3rd day of December, 2009.

BANK OF AMERICA CORPORATION

By: /s/ TERESA M. BRENNER
Name: Teresa M. Brenner
Title: Associate General Counsel

CERTIFICATE OF DESIGNATIONS

OF

**COMMON EQUIVALENT JUNIOR
PREFERRED STOCK, SERIES S**

OF

BANK OF AMERICA CORPORATION

Pursuant to the authority vested in the Board of Directors (the “Board”) by the Amended and Restated Certificate of Incorporation of the Corporation the (~~Certificate of Incorporation~~), the Board does hereby designate, create, authorize and provide for the issue of a series of preferred stock, \$0.01 par value per share, which shall be designated as Common Equivalent Junior Preferred Stock, Series S (the “Series S Junior Preferred Stock”) consisting of 1,286,000 shares having the following voting powers, preferences and relative, participating, optional and other special rights, and qualifications, limitations and restrictions thereof as follows:

**COMMON EQUIVALENT JUNIOR
PREFERRED STOCK, SERIES S**

Section I. Definitions

“Adjusted Conversion Rate” means, for each share of Series S Junior Preferred Stock, that number of shares of Common Stock determined by reference to the Initial Conversion Rate (as adjusted pursuant to Section II(d), as applicable) multiplied by an amount equal to one less a fraction, the numerator of which is 200,000,000 and the denominator of which is the Initial Conversion Rate in effect on the Closing Date (without adjustment pursuant to Section II(d)) multiplied by the number of shares of Series S Junior Preferred Stock then outstanding, the amount resulting from such calculation being rounded, if necessary, to the nearest one ten-thousandth, with five one-hundred thousandths rounded upwards.

“Adjusted Liquidation Preference” means, for each share of Series S Junior Preferred Stock, \$12,667.19.

“Amendment” means an Amendment to the Certificate of Incorporation increasing the number of shares of Common Stock the Corporation is authorized to issue from 10 billion to such amount as is authorized by the Board, which amount shall be not less than an amount sufficient to effect conversion of the Series S Junior Preferred Stock in full.

“Applicable Conversion Rate” means the Initial Conversion Rate, unless the Triggering Date has occurred, in which case it shall be the Adjusted Conversion Rate, in each case subject to adjustment pursuant to Section II(d), as applicable, for any such event occurring subsequent to the initial determination of such rate.

“Applicable Liquidation Preference” means the Initial Liquidation Preference unless the Triggering Date has occurred, in which case it shall be the Adjusted Liquidation Preference.

“As Converted Liquidation Amount” has the meaning specified in Section V(c).

“Board” means the Board of Directors of Bank of America Corporation.

“Certificate of Incorporation” has the meaning specified in the preamble.

“Closing Date” means the date that the Series S Junior Preferred Stock is first issued.

“Common Dividend Equivalent Amount” has the meaning specified in Section III(a).

“Common Stock” means the Common Stock, \$.01 par value per share, of the Corporation.

“Conversion Date” means the first business day following the receipt of Stockholder Approval and the filing and acceptance of the Amendment with the Office of the Secretary of State of the State of Delaware.

“Corporation” means Bank of America Corporation.

“Exchange Property” has the meaning specified in Section VI(a).

“Holder” means the Person in whose name the shares of Series S Junior Preferred Stock are registered, which may be treated by the Corporation as the absolute owner of the shares of Series S Junior Preferred Stock for the purpose of making payment and settling conversion and for all other purposes.

“Initial Conversion Rate” means, for each share of Series S Junior Preferred Stock, 1,000 shares of Common Stock.

“Initial Liquidation Preference” means, for each share of Series S Junior Preferred Stock, \$15,000.

“Junior Preferred Director” has the meaning specified in Section IV(b).

“Liquidation Participation Amount” has the meaning specified in Section V(c).

“Nonpayment” has the meaning specified in Section IV(b).

“Parity Stock” has the meaning specified in Section III(d).

“Person” means a legal person, including any individual, corporation, estate, partnership, joint venture, association, joint-stock company, limited liability company or trust.

“Record Date” means, with respect to any dividend, distribution or other transaction or event in which the holders of the Common Stock (or other applicable security) have the right to receive any cash, securities or other property or in which the Common Stock (or other applicable security) is exchanged for or converted into any combination of cash, securities or other property, the date fixed for determination of holders of the Common Stock (or other applicable security) entitled to receive such cash, securities or other property (whether such date is fixed by the Board or a duly authorized committee of the Board or by statute, contract or otherwise).

“Reorganization Event” has the meaning specified in Section VI(a).

“Series S Junior Preferred Stock” has the meaning specified in the preamble.

“Special Dividend Payment Date” has the meaning specified in Section III(b).

“Special Dividend Rate” has the meaning specified in Section III(b).

“Special Dividend” has the meaning specified in Section III(b).

“Stockholder Approval” means the requisite approval by the stockholders of the Corporation of the Amendment.

“Triggering Date” means the earlier of (i) the date on which any meeting of the stockholders of the Corporation called for the purpose of obtaining Stockholder Approval is finally adjourned and at which the Amendment is rejected by the Corporation's stockholders and (ii) the date that is 105 days from the Closing Date.

“Voting Parity Securities” has the meaning specified in Section IV(b).

Section II. Automatic Conversion

(a) Upon the terms and in the manner set forth in this Section II and subject to the provisions for adjustment in Section II (b) below, at 9:30 a.m., New York City time, on the Conversion Date, each share of Series S Junior Preferred Stock will automatically convert into an amount of fully-paid and non-assessable shares of Common Stock, without any action on the part of Holders or the Corporation, based on the Applicable Conversion Rate. The shares of Series S Junior Preferred Stock so converted will be cancelled as described in paragraph (c) below.

(b) If the Corporation fails to obtain Stockholder Approval on or before the Triggering Date, then at 9:30 a.m., New York City time, on the first business day after the Triggering Date, the Series S Junior Preferred Stock shall automatically partially convert into Common Stock, to be effected by the Corporation's issuance of 200,000,000 shares of Common Stock (as adjusted pursuant to Section II(d)) to the Holders of the Series S Junior Preferred Stock, pro rata based on the number of shares of Series S Junior Preferred Stock held of record by each such Holder on such date, without any action on the part of Holders, and the Applicable Conversion Rate shall thereafter be the Adjusted Conversion Rate. Following the issuance of such Common Stock, all shares of the Series S Junior Preferred Stock will remain outstanding.

(c) As promptly as practicable after the Conversion Date, the Corporation shall (i) provide notice of the conversion to each Holder stating the Conversion Date, the number of shares of Common Stock issued upon conversion of each share of Series S Junior Preferred Stock held of record by such Holder and subject to conversion and the place or places where certificates representing shares of Series S Junior Preferred Stock are to be surrendered for issuance of certificates representing shares of Common Stock and (ii) upon proper surrender (including but not limited to furnishing appropriate endorsements and transfer documents) of such certificates by such Holder, issue and deliver, in exchange for the certificates representing the shares of Series S Junior Preferred Stock held by such Holder, to each Holder a certificate or certificates for the number of full shares of Common Stock to which such Holder is entitled. Immediately upon conversion, the rights of the Holders as such with respect to the shares of Series S Junior Preferred Stock so converted shall cease and the persons entitled to receive the shares of Common Stock upon the conversion of such shares of Series S Junior Preferred Stock shall be treated for all purposes as having become the record and beneficial owners of such shares of Common Stock. In the event that a Holder shall not by written notice designate the name in which shares of Common Stock and/or cash, securities or other property (including payments of cash in lieu of fractional shares) to be issued or paid upon conversion of shares of Series S Junior Preferred Stock should be registered or paid or the manner in which such shares should be delivered, the Corporation shall be entitled to register and deliver such shares, and make such payment, in the name of the Holder and in the manner shown on the records of the Corporation.

(d) If at any time prior to the Conversion Date, the Corporation issues to all holders of the Common Stock shares of Common Stock or other securities or assets of the Corporation (other than cash) as a dividend or distribution on the Common Stock, or the Corporation effects a share split or share combination of the Corporation's Common Stock, or the Corporation issues to all holders of the Common Stock certain rights or warrants entitling them for a period of 60 days or less to purchase shares of Common Stock at less than the current market value of the Common Stock at that time, or the Corporation purchases shares of Common Stock pursuant to a tender offer or exchange offer at above the current market value at that time, and in each such case the Record Date with respect to such event (or the date such event is effective, as the case may be) occurs on or after the Closing Date and prior to the Conversion Date (each, an "Adjustment Event"), then the Corporation will make such provision as is necessary so that the Holder receives the same dividend, distribution or other asset or property, if any, as it would have received in connection with such Adjustment Event if it had been the holder on the Record Date (or the date such event is effective, as the case may be) of the number of shares of Common Stock into which the shares of Series S Junior Preferred Stock held by such Holder are then convertible, or, to the extent that it is not reasonably practicable for the Corporation to make such provision, the Corporation shall make such adjustment to the Applicable Conversion Rate or other terms of the Series S Junior Preferred Stock to provide the Holder with an economic benefit comparable to that which it would have received had such provision been made; it being understood that this paragraph (d) shall not apply to the extent that any Holder participates on a pro rata basis with the holders of Common Stock.

(e) No fractional shares of Common Stock or scrip shall be issued upon conversion of shares of Series S Junior Preferred Stock. If more than one share of Series S Junior Preferred Stock shall be surrendered for conversion at any one time by the same Holder, the number of full shares of Common Stock issuable upon conversion thereof shall be computed on the basis of the aggregate number of shares of Series S Junior Preferred Stock so surrendered. Instead of any fractional shares of Common Stock which would otherwise be issuable upon conversion of any shares of Series S Junior Preferred Stock, the Corporation shall pay a cash adjustment in respect of such fractional interest equal to the value of such fractional interest as based on the closing sales price of the Common Stock on the business day immediately preceding the Conversion Date.

(f) The Corporation shall not be required to reserve or keep available, out of its authorized but unissued Common Stock, or have sufficient authorized Common Stock to cover, the shares of Common Stock deliverable upon the conversion of the Series S Junior Preferred Stock prior to the Stockholder Approval.

(g) All shares of Common Stock which may be issued upon conversion of the shares of Series S Junior Preferred Stock or pursuant to Section II(b) hereof will, upon issuance by the Corporation, be validly issued, fully paid and nonassessable.

(h) Effective immediately prior to the Conversion Date, dividends shall no longer be declared on the shares of Series S Junior Preferred Stock and such shares of Series S Junior Preferred Stock shall cease to be outstanding, in each case, subject to the rights of Holders of such Series S Junior Preferred Stock to receive any declared and unpaid dividends on such shares and any other payments to which they are otherwise entitled pursuant to Section II(d), Section III or Section VI.

Section III. Dividend Rights

(a) From and after the Closing Date to but excluding the Conversion Date, (i) the Holders shall be entitled to receive, when, as and if declared by the Board or any duly authorized committee of the Board, but only out of assets legally available therefor, all cash dividends or distributions (including, but not limited to, regular quarterly dividends) declared and paid or made in respect of the shares of Common Stock, at the same time and on the same terms as holders of Common Stock, in an amount per share of Series S Junior Preferred Stock equal to the product of (i) the Applicable Conversion Rate then in effect and (ii) any per share dividend or distribution, as applicable, declared and paid or made in respect of each share of Common Stock (the “Common Equivalent Dividend Amount”), and (ii) the Board may not declare and pay any such cash dividend or make any such cash distribution in respect of Common Stock unless the Board or any duly authorized committee of the Board declares and pays to the Holders of the Series S Junior Preferred Stock, at the same time and on the same terms as holders of Common Stock, the Common Equivalent Dividend Amount per share. Notwithstanding any provision in this Section III(a) to the contrary, (i) the Holders of the Series S Junior Preferred Stock shall not be entitled to receive any cash dividend or distribution made with respect to the Common Stock after the Closing Date where the Record Date for determination of holders of Common Stock entitled to receive such dividend or distribution occurs prior to the Closing Date, and (ii) to the extent an automatic partial conversion pursuant to Section II(b) has occurred in a calendar quarter, the Common Equivalent Dividend Amount payable, if any, shall be determined as if the Initial Conversion Rate were in effect for the entire calendar quarter, unless the Record Date for payment of any such Common Equivalent Dividend Amount occurs after the issuance of such Common Stock, in which case the Common Equivalent Dividend Amount payable, if any, shall be determined as if the Adjusted Conversion Rate were in effect for the entire calendar quarter.

(b) From and after the date immediately following the Triggering Date to but excluding the Conversion Date, in addition to dividends payable under Section III(a), the Holders of the Series S Junior Preferred Stock shall be entitled to receive, when, as and if declared by the Board or any duly authorized committee of the Board, but only out of assets legally available therefor, non-cumulative cash dividends on the Adjusted Liquidation Preference per share of Series S Junior Preferred Stock, payable quarterly in arrears, on each date that regular quarterly cash dividends are paid with respect to the Common Stock or, if no regular quarterly cash dividends are paid with respect to the Common Stock during such calendar quarter, the last Friday of such calendar quarter (or if such Friday is not a business day, the immediately preceding business day) (each, a “Special Dividend Payment Date”). Dividends payable pursuant to this Section III(b) (the “Special Dividend”) will accrue on the Adjusted Liquidation Preference per share of Series S Junior Preferred Stock at a rate per annum equal to the Special Dividend Rate (as defined below) for each calendar quarter from the Triggering Date to the Conversion Date. The amount of Special Dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. Dollar amounts resulting from that calculation will be rounded to the nearest cent, with one-half cent being rounded upward. No interest or sum of money in lieu of interest will be paid with respect to any Special Dividend paid later than the scheduled Special Dividend Payment Date. The “Special Dividend Rate” shall initially be 10% per annum and shall increase by two (2) percentage points on each subsequent Special Dividend Payment Date, subject to a maximum rate of 16% per annum. For purposes of dividends payable pursuant to this Section III(b), the Series S Junior Preferred Stock will rank prior to the Common Stock.

(c) Each dividend or distribution pursuant to (a) or (b) above will be payable to Holders of record of Series S Junior Preferred Stock as they appear in the records of the Corporation at the close of business on the same day as the Record Date for the corresponding dividend or distribution to the holders of shares of Common Stock (or, in the case of a Special Dividend Payment Date where there is no corresponding quarterly cash dividend with respect to the Common Stock during such calendar quarter, the fifteenth day of the calendar month in which the Special Dividend Payment Date falls).

(d) The cash dividends on the Series S Junior Preferred Stock are noncumulative. To the extent that any dividends payable on the shares of Series S Junior Preferred Stock for a calendar quarter are not declared and paid, in full or otherwise, on the applicable dividend payment date, then such unpaid dividends shall not cumulate and shall cease to be payable, and the Corporation shall have no obligation to pay, and the holders of Series S Junior Preferred Stock shall have no right to receive, dividends for such calendar quarter on the related dividend payment date or at any time in the future or interest with respect to

such dividends, whether or not dividends are declared for any subsequent calendar quarter or dividend period with respect to Series S Junior Preferred Stock, Parity Stock (as defined below) or any other class or series of authorized preferred stock of the Corporation. So long as any share of the Series S Junior Preferred Stock remains outstanding, (i) no dividend shall be declared and paid or set aside for payment and no distribution shall be declared and made or set aside for payment on any Common Stock (other than a dividend payable solely in shares of Common Stock), (ii) no shares of Common Stock shall be repurchased, redeemed, or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Common Stock for or into other Common Stock, or the exchange or conversion of one share of Common Stock for or into another share of Common Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Common Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Common Stock by the Corporation, and (iii) no shares of Parity Stock will be repurchased, redeemed, or otherwise acquired for consideration by the Corporation otherwise than pursuant to pro rata offers to purchase all, or a pro rata portion, of the Series S Junior Preferred Stock and such Parity Stock except by conversion into or exchange for Common Stock, during a dividend period, unless, in each case, the full dividends payable pursuant to Section III(b) for the then-current calendar quarter on all outstanding shares of the Series S Junior Preferred Stock have been declared and paid or declared and a sum sufficient for the payment of those dividends has been set aside (except for (w) dividends or distributions paid in shares of, or options, warrants or rights to subscribe for or purchase shares of Common Stock, (x) redemptions or purchases of any rights pursuant to a stockholder rights plan or by conversion or exchange of Parity Stock for or into other Parity Stock of the Corporation, (y) purchases by the Corporation or its affiliates as a broker, dealer, advisor, fiduciary, trustee or comparable capacity in connection with transactions effected by or for the account of customers of the Corporation or customers of any of its subsidiaries or in connection with the distribution or trading of such capital stock and (z) acquisitions of Common Stock in respect of exercises of employee equity awards and any related tax withholding and any purchases or acquisitions of Common Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofor or hereafter adopted). Subject to the next succeeding sentence, for so long as any shares of Series S Junior Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends payable pursuant to Section III(b) on all outstanding shares of Series S Preferred Stock for the then-current calendar quarter have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series S Junior Preferred Stock and on any Parity Stock but does not make full payment of such declared dividends, the Corporation will allocate the dividend payments on a pro rata basis among the holders of the shares of Series S Junior Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the allocation of partial dividend payments, the Corporation will allocate dividend payments on a pro rata basis among the Holders of the Series S Junior Preferred Stock and the holders of any Parity Stock so that the amount of dividends paid per share on the Series S Junior Preferred Stock and such Parity Stock shall in all cases bear to each other the same ratio that payable dividends per share on the shares of the Series S Junior Preferred Stock and such Parity Stock (but without, in the case of any noncumulative preferred stock, accumulation of dividends for prior dividend periods) bear to each other. The foregoing right shall not be cumulative and shall not in any way create any claim or right in favor of Holders in the event that dividends have not been declared or paid in respect of any prior calendar quarter. As used herein, "Parity Stock" shall mean each class or series of equity securities of the Corporation issued after the Closing Date (other than Common Stock) that does not by its terms rank senior to the Series S Junior Preferred Stock with respect to payment of dividends or rights upon liquidation, dissolution or winding up of the affairs of the Corporation (including options, warrants or rights to subscribe for or purchase shares of such equity securities).

(e) No interest or sum of money in lieu of interest will be payable in respect of any dividend payment or payments on Series S Junior Preferred Stock or on such Parity Stock that may be in arrears.

(f) Holders of Series S Junior Preferred Stock shall not be entitled to any dividends, whether payable in cash, securities or other property, other than dividends (if any) declared and payable on Series S Junior Preferred Stock as specified in this Section III. Notwithstanding any provision in this Certificate of Designations to the contrary, Holders of the Series S Junior Preferred Stock shall not be entitled to receive any dividends for any calendar quarter in which the Conversion

Date occurs, except to the extent that any such dividends have been declared by the Board or any duly authorized committee of the Board and the Record Date for such dividend occurs prior to the Conversion Date.

Section IV. Voting

(a) Prior to the Conversion Date, Holders are entitled to vote (i) on all matters presented to the holders of Common Stock for approval, voting together with the holders of common stock as one class, as if, on the record date for determining the holders of the Corporation's securities entitled to vote with respect to such matter, the Holders in fact held the shares of Common Stock into which the Series S Junior Preferred Stock are then convertible based on the Applicable Conversion Rate then in effect or (ii) whenever the approval or other action of Holders is required by applicable law or by the Certificate of Incorporation; provided, however that Holders shall not be entitled to vote either together with the Common Stock or as a separate class with respect to the Amendment at any meeting of the stockholders of the Corporation at which the Amendment is presented for approval.

(b) If and whenever any Special Dividend payable to Holders of the Series S Junior Preferred Stock or any other dividend payable to holders of any other class or series of preferred stock ranking equally with Series S Junior Preferred Stock as to payment of dividends and upon which voting rights equivalent to those granted by this Section IV have been conferred ("Voting Parity Securities") and are exercisable, have not been declared and paid for the equivalent of at least six or more calendar quarters (other than the calendar quarter in which the Series S Junior Preferred Stock is issued) (whether consecutive or not) (a "Nonpayment"), the number of directors constituting the Board shall be increased by two, and the Holders of the outstanding shares of Series S Junior Preferred Stock voting as a class with holders of any Voting Parity Securities, whether or not the holders of such Voting Parity Securities would be entitled to vote for the election of directors if such Nonpayment did not exist, shall have the right, voting separately as a single class without regard to series, with voting rights allocated pro rata based on liquidation preference, to the exclusion of the holders of Common Stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and provided further that the Board shall at no time include more than two such directors. Each such director elected by the holders of shares of Series S Junior Preferred Stock and any Voting Parity Securities is a "Junior Preferred Director." Any Junior Preferred Director elected by the holders of the Series S Junior Preferred Stock and any Voting Parity Securities may only be removed by the vote of the holders of record of the outstanding Series S Junior Preferred Stock and any such Voting Parity Securities, voting together as a single and separate class, at a meeting of the Corporation's stockholders called for that purpose. Any vacancy created by the removal of any Junior Preferred Director may be filled only by the vote of the holders of the outstanding Series S Junior Preferred Stock and any such Voting Parity Securities, voting together as a single and separate class.

(c) The election of the Junior Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of the Series S Junior Preferred Stock and any Voting Parity Securities, called as provided herein. At any time after the special voting right has vested pursuant to Section IV(b) above, the secretary of the Corporation may, and upon the written request of any Holder of Series S Junior Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series S Junior Preferred Stock and any Voting Parity Securities, for the election of the two directors to be elected by them as provided in Section IV(d) below. The Junior Preferred Directors shall each be entitled to one vote per director on any matter.

(d) Notice for a special meeting will be given in a similar manner to that provided in the Corporation's by-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any Holder of Series S Junior Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section IV(d), and for that purpose will have access to the stock register of the

Corporation. The Junior Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section IV(e). In case any vacancy in the office of a Junior Preferred Director occurs (other than prior to the initial election of the Junior Preferred Directors), the vacancy may be filled by the written consent of the Junior Preferred Director remaining in office, or if none remains in office, by the vote of the Holders of the Series S Junior Preferred Stock (voting together as a single and separate class with holders of any Voting Parity Securities, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such Nonpayment did not exist) to serve until the next annual meeting of the stockholders.

(c) The voting rights described in Section IV(b) above will terminate, except as provided by law, upon the earlier of (A) the conversion of all of the Series S Junior Preferred Stock on the Conversion Date or (B) the payment of full Special Dividends on the Series S Junior Preferred Stock and any Voting Parity Securities, for the equivalent of at least four quarterly periods (but subject to retesting in the case of any similar non-payment of dividends in respect of future dividend periods) following a Nonpayment on the Series S Junior Preferred Stock and any Voting Parity Securities. Upon termination of the special voting right described above, the terms of office of the Junior Preferred Directors will immediately terminate, and the number of directors constituting the Board will be reduced accordingly. Any Junior Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series S Junior Preferred Stock (voting together as a single and separate class with holders of any Voting Parity Securities, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such Nonpayment did not exist).

Section V. Liquidation

(a) In the event of any liquidation, dissolution or winding up of the affairs of the Corporation prior to the Conversion Date, whether voluntary or involuntary, Holders of Series S Junior Preferred Stock shall be entitled to receive for each share of Series S Junior Preferred Stock, out of the assets of the Corporation or proceeds thereof (whether capital or surplus) available for distribution to stockholders of the Corporation, subject to the rights of any creditors of the Corporation and the holders of any other stock of the Corporation ranking senior as to such distributions to the Series S Junior Preferred Stock, and before any distribution of such assets or proceeds is made to or set aside for the holders of Common Stock or other stock of the Corporation ranking junior to Series S Junior Preferred Stock as to such distribution, a liquidating distribution in an amount equal to the Applicable Liquidation Preference, plus any dividends that have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation.

(b) If in any distribution described in Section V(a) above the assets of the Corporation or proceeds thereof are not sufficient to pay in full the amounts payable with respect to all outstanding shares of Series S Junior Preferred Stock and the corresponding amounts payable with respect to any other stock of the Corporation ranking equally with Series S Junior Preferred Stock as to such distribution, Holders of Series S Junior Preferred Stock and the holders of such other stock shall share ratably in any such distribution in proportion to the full respective distributions to which they are entitled.

(c) If the liquidating distribution provided in Section V(a) above has been paid in full to all Holders of Series S Junior Preferred Stock and the corresponding amounts payable with respect to any other stock of the Corporation ranking equally with Series S Junior Preferred Stock as to such distribution have been paid in full, the holders of other stock of the Corporation shall be entitled to receive all remaining assets of the Corporation (or proceeds thereof) according to their respective rights and preferences; provided that if the amount of such assets or proceeds to be distributed with respect to a number of shares of Common Stock equal to the Applicable Conversion Rate then in effect (the “As Converted Liquidation Amount”) exceeds the Applicable Liquidation Preference, Holders of Series S Junior Preferred Stock shall be entitled to receive, for each share of Series S Junior Preferred Stock, an additional amount (the “Liquidation Participation Amount”) out of such assets or proceeds such that the As-Converted Liquidation Amount equals the sum of the Applicable Liquidation Preference plus the Liquidation Participation Amount, after making appropriate adjustment such that the holders of Series S Junior Preferred Stock receive the same amount on an as-converted basis as the holders of a number of shares of Common Stock equal to the Applicable Conversion Rate then in effect.

(d) For purposes of this Section V, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) or all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section VI. Adjustments For Reorganization Events

(a) Upon the occurrence of a Reorganization Event (as defined herein) prior to the Conversion Date, each share of Series S Junior Preferred Stock outstanding immediately prior to such Reorganization Event shall, without the consent of Holders, become convertible into the types and amounts of securities, cash, and other property that is or was receivable in such Reorganization Event by a holder of the number of shares of Common Stock into which such share of Series S Junior Preferred Stock was convertible immediately prior to such Reorganization Event in exchange for such shares of Common Stock (such securities, cash, and other property, the “Exchange Property”). The Holders shall not have any separate class vote on any Reorganization Event. A “Reorganization Event” shall mean:

(i) any consolidation or merger of the Corporation with or into another person, in each case pursuant to which the Common Stock will be converted into cash, securities, or other property of the Corporation or another person;

(ii) any sale, transfer, lease, or conveyance to another person of all or substantially all of the consolidated assets of the Corporation and its subsidiaries, taken as a whole, in each case pursuant to which the Common Stock will be converted into cash, securities, or other property;

(iii) any reclassification of the Common Stock into securities other than the Common Stock; or

(iv) any statutory exchange of the Corporation's securities for those of another person (other than in connection with a merger or acquisition).

(b) In the event that holders of the shares of the Common Stock have the opportunity to elect the form of consideration to be received in such Reorganization Event, the consideration that the Holders are entitled to receive upon conversion shall be deemed to be (i) the types and amounts of consideration received by a majority of the holders of shares of Common Stock that affirmatively make such an election or (ii) if no holders of shares of Common Stock affirmatively make such an election, the types and amounts of consideration actually received by such holders.

(c) The Corporation (or any successor) shall, within 20 days of the occurrence of any Reorganization Event, provide written notice to the Holders of such occurrence of such event and of the type and amount of the cash, securities or other property that constitutes the Exchange Property. Failure to deliver such notice shall not affect the operation of this Section VI.

Section VII. Reports as to Adjustments

Whenever the number of shares of Common Stock into which the shares of the Series S Junior Preferred Stock are convertible is adjusted as provided in Section I(e) or Section VI, the Corporation shall promptly compute such adjustment and furnish to the Holders a certificate, signed by the principal financial officer or treasurer of the Corporation, setting forth the number of shares of Common Stock into which each share of the Series S Junior Preferred Stock is convertible as a result of such adjustment, a brief statement of the facts requiring such adjustment and the computation thereof and when such adjustment will become effective.

Section VIII. Exclusion of Other Rights

Except as may otherwise be required by law, the shares of Series S Junior Preferred Stock shall not have any voting powers, preferences or relative, participating, optional or other special rights, other than those specifically set forth herein (as this Certificate of Designations may be amended from time to time) and in the Certificate of Incorporation. The shares of Series S Junior Preferred Stock shall have no preemptive or subscription rights.

Section IX. Severability of Provisions

If any voting powers, preferences or relative, participating, optional or other special rights of the Series S Junior Preferred Stock and qualifications, limitations and restrictions thereof set forth in this Certificate of Designations (as this Certificate of Designations may be amended from time to time) is invalid, unlawful or incapable of being enforced by reason of any rule of law or public policy, all other voting powers, preferences and relative, participating, optional and other special rights of Series S Junior Preferred Stock and qualifications, limitations and restrictions thereof set forth in this Certificate of Designations (as so amended) which can be given effect without the invalid, unlawful or unenforceable voting powers, preferences or relative, participating, optional or other special rights of Series S Junior Preferred Stock and qualifications, limitations and restrictions thereof shall, nevertheless, remain in full force and effect, and no voting powers, preferences or relative, participating, optional or other special rights of Series S Junior Preferred Stock or qualifications, limitations and restrictions

thereof herein set forth shall be deemed dependent upon any other such voting powers, preferences or relative, participating, optional or other special rights of Series S Junior Preferred Stock or qualifications, limitations and restrictions thereof unless so expressed herein.

Section X. Reissuance of Series S Junior Preferred Stock

Shares of Series S Junior Preferred Stock that have been issued and reacquired in any manner, including shares purchased by the Corporation or exchanged or converted, shall (upon compliance with any applicable provisions of the laws of the State of Delaware) have the status of authorized but unissued shares of preferred stock of the Corporation undesignated as to series and may be designated or redesignated and issued or reissued, as the case may be, as part of any series of preferred stock of the Corporation. The Corporation may from time to time take such appropriate action as may be necessary to reduce the authorized number of shares of Series S Junior Preferred Stock.

Section XI. Rank

Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board or any authorized committee of the Board, without the vote of the Holders of the Series S Junior Preferred Stock, may authorize and issue additional shares of stock ranking junior or senior to, or on parity with, the Series S Junior Preferred Stock as to dividends and the distribution of assets upon any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section XII. Determinations

The Corporation shall be solely responsible for making all calculations called for hereunder. Such calculations include, but are not limited to, the calculations under Section I hereof. The Corporation covenants to make all such calculations in good faith. Absent manifest error, such calculations shall be final and binding on all Holders of shares of the Series S Junior Preferred Stock. The Corporation shall have the power to resolve any ambiguity and its action in so doing, as evidenced by a resolution of the Board, shall be final and conclusive unless clearly inconsistent with the intent hereof. Amounts resulting from any calculation will be rounded, if necessary, to the nearest one ten-thousandth, with five one-hundred thousandths being rounded upwards.

Section XIII. No Redemption

The Corporation may not, at any time, redeem the outstanding shares of the Series S Junior Preferred Stock.

Section XIV. Repurchases

Subject to the limitations imposed herein, the Corporation may purchase and sell shares of Series S Junior Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board or any duly authorized committee of the Board may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section XV. No Sinking Fund

Shares of Series S Junior Preferred Stock are not subject to the operation of a sinking fund.

Section XVI. Notices

All notices, requests and other communications to the Holder of Series S Junior Preferred Stock shall be in writing (including facsimile transmission) and shall be given at the address of such Holder as shown on the books of the Corporation. A Holder of Series S Junior Preferred Stock may waive any notice required hereunder by a writing signed before or after the time required for notice or the action in question. Notice shall be deemed given on the earlier of the date received or three business days after the date such notice is mailed by first-class mail, postage prepaid.

**CERTIFICATE OF AMENDMENT TO THE
AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 242
of the General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation duly organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. The Amended and Restated Certificate of Incorporation of the Corporation is hereby amended by changing the number of shares of stock the Corporation is authorized to issue, so that, the first sentence of Article 3 thereof shall read as follows:

"3. The number of shares, par value \$.01 per share, the Corporation is authorized to issue is Eleven Billion Four Hundred Million (11,400,000,000), divided into the following classes:

<u>Class</u>	<u>Number of Shares</u>
Common	11,300,000,000
Preferred	100,000,000."

2. The foregoing amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to be executed by a duly authorized officer on this 23rd day of February, 2010.

By: /s/ TERESA M. BRENNER
Name: Teresa M. Brenner
Title: Associate General Counsel

**CERTIFICATE OF AMENDMENT
TO THE
AMENDED AND RESTATED CERTIFICATE OF INCORPORATION
OF
BANK OF AMERICA CORPORATION**

Pursuant to Section 242
of the General Corporation Law of the State of Delaware

Bank of America Corporation, a corporation duly organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. The Amended and Restated Certificate of Incorporation of the Corporation is hereby amended by changing the number of shares of stock the Corporation is authorized to issue, so that, the first sentence of Article 3 thereof shall read as follows:

"3. The number of shares, par value \$.01 per share, the Corporation is authorized to issue is Twelve Billion Nine Hundred Million (12,900,000,000), divided into the following classes:

<u>Class</u>	<u>Number of Shares</u>
Common	12,800,000,000
Preferred	100,000,000."

2. The foregoing amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to be executed by a duly authorized officer on this 28 day of April, 2010.

By: /s/ TERESA M. BRENNER
Name: Teresa M. Brenner
Title: Associate General Counsel

CERTIFICATE OF DESIGNATIONS
OF
6% CUMULATIVE PERPETUAL PREFERRED STOCK, SERIES T
OF
BANK OF AMERICA CORPORATION

BANK OF AMERICA CORPORATION, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), in accordance with the provisions of Sections 103 and 151 thereof, DOES HEREBY CERTIFY:

The board of directors of the Corporation (the "Board of Directors"), in accordance with the provisions of the amended and restated certificate of incorporation of the Corporation and applicable law, at a meeting duly called and held on August 25, 2011, adopted the following resolution creating a series of 50,000 shares of Preferred Stock of the Corporation designated as "6% Cumulative Perpetual Preferred Stock, Series T".

RESOLVED, that pursuant to the authority vested in the Board of Directors, the provisions of the amended and restated certificate of incorporation of the Corporation and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be and hereby is created, and that the designation and number of shares of such series, and the voting and other powers, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions, of the shares of such series, are as follows:

Section 1. Designation. The distinctive serial designation of such series of Preferred Stock is "6% Cumulative Perpetual Preferred Stock, Series T" ("Series T"). Each share of Series T shall be identical in all respects to every other share of Series T.

Section 2. Number of Shares. The authorized number of shares of Series T shall be 50,000. Shares of Series T that are redeemed, purchased or otherwise acquired by the Corporation shall revert to authorized but unissued shares of Preferred Stock (*provided* that any such cancelled shares of Series T may be reissued only as shares of any now or hereafter designated series other than Series T).

Section 3. Definitions. As used herein with respect to Series T:

- (a) "Bylaws" means the amended and restated bylaws of the Corporation, as they may be amended from time to time.
- (b) "Business Day" means a day that is a Monday, Tuesday, Wednesday, Thursday or Friday and is not a day on which banking institutions in New York City generally are authorized or obligated by law, regulation or executive order to close.
- (c) "Certificate of Designations" means this Certificate of Designations relating to the Series T, as it may be amended from time to time.
- (d) "Certification of Incorporation" shall mean the amended and restated certificate of incorporation of the Corporation, as it may be amended from time to time, and shall include this Certificate of Designations.
- (e) "Common Stock" means the common stock, par value \$0.01 per share, of the Corporation.
- (f) "Junior Stock" means the Common Stock and any other class or series of stock of the Corporation (other than Series T) that ranks junior to Series T either or both as to the payment of dividends and/or as to the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

(g) “Original Issue Date” means September 1, 2011.

(h) “Parity Stock” means any class or series of stock of the Corporation (other than Series T) that ranks equally with Series T both in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation (in each case without regard to whether dividends accrue cumulatively or non-cumulatively). Without limiting the foregoing, Parity Stock shall include the Corporation's (i) 7% Cumulative Redeemable Preferred Stock, Series B, (ii) 6.204% Non-Cumulative Preferred Stock, Series D, (iii) Floating Rate Non-Cumulative Preferred Stock, Series E, (iv) Floating Rate Non-Cumulative Preferred Stock, Series F, (v) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (vi) 8.20% Non-Cumulative Preferred Stock, Series H, (vii) 6.625% Non-Cumulative Preferred Stock, Series I, (viii) 7.25% Non-Cumulative Preferred Stock, Series J, (ix) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (x) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (xi) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (xii) Fixed Rate Cumulative Perpetual Preferred Stock, Series N, (xiii) Fixed Rate Cumulative Perpetual Preferred Stock, Series Q, (xiv) Fixed Rate Cumulative Perpetual Preferred Stock, Series R, (xv) Floating Rate Non-Cumulative Preferred Stock, Series 1, (xvi) Floating Rate Non-Cumulative Preferred Stock, Series 2, (xvii) 6.375% Non-Cumulative Preferred Stock, Series 3, (xviii) Floating Rate Non-Cumulative Preferred Stock, Series 4, (xix) Floating Rate Non-Cumulative Preferred Stock, Series 5, (xx) 6.70% Noncumulative Perpetual Preferred Stock, Series 6, (xxi) 6.25% Noncumulative Perpetual Preferred Stock, Series 7 and (xxii) 8.625% Non-Cumulative Preferred Stock, Series 8.

(i) “Preferred Stock” means any and all series of preferred stock of the Corporation, including the Series T.

(j) “Voting Parity Stock” means, with regard to any matter as to which the holders of Series T are entitled to vote as specified in Section 8 of this Certificate of Designations, any and all series of Parity Stock upon which like voting rights have been conferred and are exercisable with respect to such matter.

(k) “Voting Preferred Stock” means, with regard to any matter as to which the holders of Series T are entitled to vote as specified in Section 8 of this Certificate of Designations, any and all series of Preferred Stock (other than Series T) that rank equally with Series T either as to the payment of dividends or as to the distribution of assets upon liquidation, dissolution or winding up of the Corporation and upon which like voting rights have been conferred and are exercisable with respect to such matter.

Section 4. Dividends.

(a) Rate. Holders of Series T shall be entitled to receive, on each share of Series T, out of funds legally available for the payment of dividends under Delaware law, cumulative cash dividends with respect to each Dividend Period (as defined below) at a per annum rate of 6% (as such may be adjusted pursuant to this Section 4(a), the “Dividend Rate”) on (i) the amount of \$100,000 per share of Series T and (ii) the amount of accrued and unpaid dividends on such share of Series T, if any (giving effect to (A) any dividends paid through the Dividend Payment Date (as defined below) that begins such Dividend Period (other than the initial Dividend Period) and (B) any dividends (including dividends thereon at a per annum rate equal to the Dividend Rate to the date of payment) paid during such Dividend Period); *provided* that if, on any Dividend Payment Date, the holder of record (for such Dividend Payment Date) of a share of Series T shall not have received in cash the full amount of any dividend required to be paid on such share on such Dividend Payment Date pursuant to this Section 4(a), then the Dividend Rate shall automatically be at a per annum rate of 8% with respect to the Dividend Period for which the full amount of any dividend required to be paid on such share on such Dividend Payment Date pursuant to this Section 4(a) was not made and for all Dividend Periods thereafter. Dividends shall begin to accrue and be cumulative from the Original Issue Date, shall compound on each Dividend Payment Date (*i.e.*, no dividends shall accrue on other dividends unless and until the first Dividend Payment Date for such other dividends has passed without such other dividends having been paid on such date) and shall be payable in arrears (as provided below in this Section 4(a)), but only when, as and if declared by the Board of Directors (or a duly authorized committee of the Board of Directors) on each October 10, January 10, April 10 and July 10 (each, a “Dividend Payment Date”), commencing on October 10, 2011; *provided* that if any such

Dividend Payment Date would otherwise occur on a day that is not a Business Day, such Dividend Payment Date shall instead be (and any dividend payable on Series T on such Dividend Payment Date shall instead be payable on) the immediately succeeding Business Day. Dividends payable on the Series T in respect of any Dividend Period shall be computed on the basis of a 360-day year consisting of twelve 30-day months. The amount of dividends payable on the Series T on any date prior to the end of a Dividend Period, and for the initial Dividend Period, shall be computed on the basis of a 360-day year consisting of twelve 30-day months, and actual days elapsed over a 30-day month.

Dividends that are payable on Series T on any Dividend Payment Date will be payable to holders of record of Series T as they appear on the stock register of the Corporation on the applicable record date, which shall be the 15th calendar day before such Dividend Payment Date (as originally scheduled) or such other record date fixed by the Board of Directors (or a duly authorized committee of the Board of Directors) that is not more than 60 nor less than 10 days prior to such Dividend Payment Date (each, a “Dividend Record Date”). Any such day that is a Dividend Record Date shall be a Dividend Record Date whether or not such day is a Business Day.

Each dividend period (a “Dividend Period”) shall commence on and include a Dividend Payment Date (other than the initial Dividend Period, which shall commence on and include the Original Issue Date of the Series T) and shall end on and include the calendar day next preceding the next Dividend Payment Date. Dividends payable in respect of a Dividend Period shall be payable in arrears on the first Dividend Payment Date after such Dividend Period.

Holders of Series T shall not be entitled to any dividends, whether payable in cash, securities or other property, other than dividends (if any) declared and payable on the Series T as specified in this Section 4 (subject to the other provisions of this Certificate of Designations).

(b) Priority of Dividends. So long as any share of Series T remains outstanding, no dividend shall be declared or paid on the Common Stock or any other shares of Junior Stock (other than a dividend payable solely in Junior Stock), and no Common Stock, Junior Stock or Parity Stock shall be purchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock or of Parity Stock for or into other Parity Stock (with the same or lesser aggregate liquidation amount) or Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock or of one share of Parity Stock for or into another share of Parity Stock (with the same or lesser per share liquidation amount) or Junior Stock) during a Dividend Period, unless all accrued and unpaid dividends for all past Dividend Periods, including the latest completed Dividend Period (including, if applicable as provided in Section 4(a) above, dividends on such amount), on all outstanding shares of Series T have been or are contemporaneously declared and paid in full (or declared and a sum sufficient for the payment thereof has been set aside for the benefit of the holders of shares of Series T on the applicable record date). The foregoing provision shall not apply to (i) redemptions, purchases or other acquisitions of shares of Common Stock or other Junior Stock in connection with the cashless exercises and similar actions under any employee benefit plan in the ordinary course of business and consistent with past practice prior to the Original Issuance Date; (ii) purchases or other acquisitions by a broker-dealer subsidiary of the Corporation solely for the purpose of market-making, stabilization or customer facilitation transactions in Junior Stock or Parity Stock in the ordinary course of its business; (iii) in connection with the issuance of Junior Stock or Parity Stock, ordinary sale and repurchase transactions to facilitate the distribution of such Junior Stock or Parity Stock; and (iv) the acquisition by the Corporation or any of its subsidiaries of record ownership in Junior Stock or Parity Stock for the beneficial ownership of, and at the ultimate cost of, any other persons (other than the Corporation or any of its subsidiaries), including as trustees or custodians.

When dividends are not paid (or declared and a sum sufficient for payment thereof set aside for the benefit of the holders thereof on the applicable record date) on any Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within a Dividend Period related to such Dividend Payment Date) in full upon the Series T and any shares of Parity Stock, all dividends declared on the Series T and all such Parity Stock and payable on such Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within the Dividend Period related to such Dividend Payment Date) shall be declared pro rata so that the respective amounts of such dividends

declared shall bear the same ratio to each other as all accrued and unpaid dividends per share on the Series T (including, if applicable as provided in Section 4(a) above, dividends on such amount) and all Parity Stock payable on such Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within the Dividend Period related to such Dividend Payment Date) bear to each other.

Subject to the foregoing, such dividends (payable in cash, securities or other property) as may be determined by the Board of Directors (or a duly authorized committee of the Board of Directors) may be declared and paid on any securities, including Common Stock and other Junior Stock, from time to time out of any funds legally available for such payment, and the Series T shall not be entitled to participate in any such dividends.

Section 5. Liquidation Rights.

(a) Voluntary or Involuntary Liquidation. In the event of any liquidation, dissolution or winding up of the affairs of the Corporation, whether voluntary or involuntary, holders of Series T shall be entitled to receive for each share of Series T, out of the assets of the Corporation or proceeds thereof (whether capital or surplus) available for distribution to stockholders of the Corporation, and after satisfaction of all liabilities and obligations to creditors of the Corporation, before any distribution of such assets or proceeds is made to or set aside for the holders of Common Stock and any other stock of the Corporation ranking junior to the Series T as to such distribution, payment in full in an amount equal to the sum of (i) \$100,000 per share and (ii) the accrued and unpaid dividends thereon (including, if applicable as provided in Section 4(a) above, dividends on such amount), whether or not declared, to the date of payment. Furthermore, without limiting in any way the obligation of the Corporation to make the payments specified in the immediately preceding sentence, in connection with the payment of the amounts specified in clause (ii) of the immediately preceding sentence, the Corporation shall use its best efforts to ensure that, immediately prior to any such liquidation, dissolution or winding up, the Corporation shall declare and pay any accrued and unpaid dividends (including, if applicable as provided in Section 4(a) above, dividends on such amount) outstanding as of such time.

(b) Partial Payment. If in any distribution described in Section 5(a) above the assets of the Corporation or proceeds thereof are not sufficient to pay the Liquidation Preferences (as defined below) in full to all holders of Series T and all holders of any stock of the Corporation ranking equally with the Series T as to such distribution, the amounts paid to the holders of Series T and to the holders of all such other stock shall be paid *pro rata* in accordance with the respective aggregate Liquidation Preferences of the holders of Series T and the holders of all such other stock. In any such distribution, the “Liquidation Preference” of any holder of stock of the Corporation shall mean the amount otherwise payable to such holder in such distribution (assuming no limitation on the assets of the Corporation available for such distribution), including an amount equal to any declared but unpaid dividends (and, in the case of any holder of stock, including the Series T, on which dividends accrue on a cumulative basis, an amount equal to any accrued and unpaid dividends (including, if applicable, dividends on such amount), whether or not declared, as applicable), *provided* that the Liquidation Preference for any share of Series T shall be determined in accordance with Section 5(a) above.

(c) Residual Distributions. If the Liquidation Preference has been paid in full to all holders of Series T, the holders of other stock of the Corporation shall be entitled to receive all remaining assets of the Corporation (or proceeds thereof) according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation For purposes of this Section 5, the merger or consolidation of the Corporation with any other corporation or other entity, including a merger or consolidation in which the holders of Series T receive cash, securities or other property for their shares, or the sale, lease or exchange (for cash, securities or other property) of all or substantially all of the assets of the Corporation, shall not constitute a liquidation, dissolution or winding up of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at its option, subject to the approval of the Board of Governors of the Federal Reserve System, may redeem, in whole at any time or in part from time to time, the shares of Series T at the time outstanding, upon notice given as provided in Section 6(c) below, at a redemption price equal to the sum of (i) \$105,000 per share and (ii) the accrued and unpaid dividends thereon (including, if applicable as provided in Section 4(a) above, dividends on such amount), whether or not declared, to the redemption date. Without limiting in any way the obligation of the Corporation to make the payments specified in the immediately preceding sentence, in connection with the payment of the amounts specified in clause (ii) of the immediately preceding sentence, the Corporation shall use its best efforts to ensure that, immediately prior to any such redemption, the Corporation shall declare and pay any accrued and unpaid dividends (including, if applicable as provided in Section 4(a) above, dividends on such amount) outstanding as of such time. The minimum number of shares of Series T redeemable at any time is the lesser of (x) 10,000 shares of Series T and (y) the number of shares of Series T outstanding. The redemption price for any shares of Series T shall be payable on the redemption date to the holder of such shares against surrender of the certificate(s) evidencing such shares to the Corporation or its agent. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the Dividend Record Date for a Dividend Period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such Dividend Record Date relating to the Dividend Payment Date as provided in Section 4 above.

(b) No Sinking Fund. The Series T will not be subject to any mandatory redemption, sinking fund or other similar provisions. Holders of Series T will have no right to require redemption of any shares of Series T.

(c) Notice of Redemption. Notice of every redemption of shares of Series T shall be given by first class mail, postage prepaid, addressed to the holders of record of the shares to be redeemed at their respective last addresses appearing on the books of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Subsection shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series T designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series T. Notwithstanding the foregoing, if the Series T are issued in book-entry form through The Depository Trust Company or any other similar facility, notice of redemption may be given to the holders of Series T at such time and in any manner permitted by such facility. Each notice of redemption given to a holder shall state: (1) the redemption date; (2) the number of shares of Series T to be redeemed and, if less than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (3) the redemption price; and (4) the place or places where certificates for such shares are to be surrendered for payment of the redemption price. Notwithstanding anything to the contrary herein, upon receipt of any notice of redemption hereunder, the holder of any share of Series T outstanding at such time shall have five (5) Business Days to deliver to the Corporation written notice of its election to pay some or all of the applicable exercise price with respect to an exercise, in whole or in part, of such holder's rights under any warrant to purchase Common Stock of the Corporation originally issued by the Corporation in connection with the issuance of the Series T by means of a surrender to the Corporation of shares of the Series T in accordance with the terms and conditions hereof and of any such warrant, and the Corporation's right to redeem the shares of Series T specified in such notice of redemption shall be (x) tolled during such five (5) Business Day period and (y) if the holder so elects to exercise such warrant and surrender such shares of Series T, in whole or in part, automatically terminated only with respect to such shares of Series T to be so surrendered.

(d) Partial Redemption. In case of any redemption of part of the shares of Series T at the time outstanding, the shares to be redeemed shall be selected either *pro rata* or in such other manner as the Corporation may determine to be fair and equitable. Subject to the provisions hereof, the Corporation shall have full power and authority to prescribe the terms and conditions upon which shares of Series T shall be redeemed from time to time. If fewer than all the shares represented by any certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without charge to the holder thereof.

(e) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been deposited by the Corporation, in trust for the *pro rata* benefit of the holders of the shares called for redemption, with a bank or trust company doing business in the Borough of Manhattan, The City of New York, and having a capital and surplus of at least \$50 million and selected by the Board of Directors, so as to be and continue to be available solely therefor, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date dividends shall cease to accrue on all shares so called for redemption, all shares so called for redemption shall no longer be deemed outstanding and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company, without interest. Any funds unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released to the Corporation, after which time the holders of the shares so called for redemption shall look only to the Corporation for payment of the redemption price of such shares.

Section 7. Conversion. Holders of Series T shares shall have no right to exchange or convert such shares into any other securities, except in connection with the surrender to the Corporation of shares of the Series T to satisfy any portion of the applicable exercise price with respect to an exercise, in whole or in part, of any warrant to purchase Common Stock of the Corporation issued in connection with the original issuance of the Series T by the Corporation.

Section 8. Voting Rights.

(a) General. The holders of Series T shall not have any voting rights except as set forth below or as otherwise from time to time required by law.

(b) Class Voting Rights as to Particular Matters. So long as any shares of Series T are outstanding, in addition to any other vote or consent of stockholders required by law or by the Certificate of Incorporation, the vote or consent of the holders of at least 66 2/3% of the shares of Series T and any Voting Preferred Stock at the time outstanding and entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or by vote at any meeting called for the purpose, shall be necessary for effecting or validating:

(i) Authorization of Senior Stock. Any amendment or alteration of the Certificate of Incorporation to authorize or create, or increase the authorized amount of, any shares of any class or series of capital stock of the Corporation ranking senior to the Series T with respect to either or both the payment of dividends and/or the distribution of assets on any liquidation, dissolution or winding up of the Corporation;

(ii) Amendment of Series T. Any amendment, alteration or repeal of any provision of the Certificate of Incorporation so as to materially and adversely affect the special rights, preferences, privileges or voting powers of the Series T, taken as a whole; or

(iii) Share Exchanges, Reclassifications, Mergers and Consolidations. Any consummation of a binding share exchange or reclassification involving the Series T, or of a merger or consolidation of the Corporation with another corporation or other entity, unless in each case (x) the shares of Series T remain outstanding or, in the case of any such merger or consolidation with respect to which the Corporation is not the surviving or resulting entity, are converted into or exchanged for preference securities of the surviving or resulting entity or its ultimate parent, and (y) such shares remaining outstanding or such preference securities, as the case may be, have such rights, preferences, privileges and voting powers, and limitations and restrictions thereof, taken as a whole, as are not materially less favorable to the holders thereof than the rights, preferences, privileges and voting powers, and limitations and restrictions thereof, of the Series T immediately prior to such consummation, taken as a whole; *provided, however*, that for all purposes of this Section 8(b), any increase in the amount of the authorized Preferred Stock, or the creation and issuance, or an increase in the authorized or issued amount, of any other series of Preferred Stock ranking equally with and/or junior to the Series T with respect to the payment of dividends (whether such dividends are cumulative or non-cumulative) and/or the distribution of assets upon liquidation, dissolution or winding up of the Corporation will not be deemed to adversely affect the rights, preferences, privileges or voting powers of the Series T.

If any amendment, alteration, repeal, share exchange, reclassification, merger or consolidation specified in this Section 8 (b) would adversely affect the Series T and one or more but not all other series of Preferred Stock, then only the Series T and such series of Preferred Stock as are adversely affected by and entitled to vote on the matter shall vote on the matter together as a single class (in lieu of all other series of Preferred Stock).

If any amendment, alteration, repeal, share exchange, reclassification, merger or consolidation specified in this Section 8 (b) would adversely affect the Series T but would not similarly adversely affect all other series of Voting Parity Stock, then only the Series T and each other series of Voting Parity Stock as is similarly adversely affected by and entitled to vote on the matter, if any, shall vote on the matter together as a single class (in lieu of all other series of Preferred Stock).

(c) Series T Voting Rights as to Particular Matters. In addition to any other vote or consent of stockholders required by law or by the Certificate of Incorporation, so long as at least 10,000 shares of Series T are outstanding, the vote or consent of the holders of at least 50.1% of the shares of Series T at the time outstanding, voting in person or by proxy,

either in writing without a meeting or by vote at any meeting called for the purpose, shall be necessary for effecting or validating:

(i) Authorization or Issuance of Senior Stock. Any amendment or alteration of the Certificate of Incorporation to authorize or create, or increase the authorized amount of, any shares of any class or series of capital stock of the Corporation, or the issuance of any shares of any class or series of capital stock of the Corporation, in each case, ranking senior to the Series T with respect to either or both the payment of dividends and/or the distribution of assets on any liquidation, dissolution or winding up of the Corporation;

(ii) Amendment of Series T. Any amendment, alteration or repeal of any provision of the Certificate of Incorporation so as to affect or change the rights, preferences, privileges or voting powers of the Series T so as not to be substantially similar to those in effect immediately prior to such amendment, alteration or repeal; or

(iii) Share Exchanges, Reclassifications, Mergers and Consolidations. Any consummation of a binding share exchange or reclassification involving the Series T, or of a merger or consolidation of the Corporation with another corporation or other entity, unless in each case (x) the shares of Series T remain outstanding or, in the case of any such merger or consolidation with respect to which the Corporation is not the surviving or resulting entity, are converted into or exchanged for preference securities of the surviving or resulting entity or its ultimate parent, and (y) such shares remaining outstanding or such preference securities, as the case may be, have such rights, preferences, privileges and voting powers, and limitations and restrictions thereof as are substantially similar to the rights, preferences, privileges and voting powers, and limitations and restrictions of the Series T immediately prior to such consummation; *provided, however*, that for all purposes of this Section 8 (c), the creation and issuance, or an increase in the authorized or issued amount, of any other series of Preferred Stock ranking equally with and/or junior to the Series T with respect to the payment of dividends (whether such dividends are cumulative or non-cumulative) and/or the distribution of assets upon liquidation, dissolution or winding up of the Corporation will not be deemed to adversely affect the rights, preferences, privileges or voting powers of the Series T.

(d) Changes after Provision for Redemption. No vote or consent of the holders of Series T shall be required pursuant to Section 8(b) or (c) above if, at or prior to the time when any such vote or consent would otherwise be required pursuant to such Section, all outstanding shares of Series T (or, in the case of Section 8(c), more than 40,000 shares of Series T) shall have been redeemed, or shall have been called for redemption upon proper notice and sufficient funds shall have been deposited in trust for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. The rules and procedures for calling and conducting any meeting of the holders of Series T (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such a meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules of the Board of Directors (or a duly authorized committee of the Board of Directors), in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation, the Bylaws, and applicable law and the rules of any national securities exchange or other trading facility on which the Series T is listed or traded at the time. Whether the vote or consent of the holders of a plurality, majority or other portion of the shares of Series T and any Voting Preferred Stock has been cast or given on any matter on which the holders of shares of Series T are entitled to vote shall be determined by the Corporation by reference to the specified liquidation amount of the shares voted or covered by the consent (*provided* that the specified liquidation amount for any share of Series T shall be the Liquidation Preference for such share) as if the Corporation were liquidated on the record date for such vote or consent, if any, or, in the absence of a record date, on the date for such vote or consent.

Section 9. Record Holders. To the fullest extent permitted by applicable law, the Corporation and the transfer agent for the Series T may deem and treat the record holder of any share of Series T as the true and lawful owner thereof for all purposes, and neither the Corporation nor such transfer agent shall be affected by any notice to the contrary.

Section 10. Notices. All notices or communications in respect of Series T shall be sufficiently given if given in writing and delivered in person or by first class mail, postage prepaid, or if given in such other manner as may be permitted in this Certificate of Designations, in the Certificate of Incorporation or Bylaws or by applicable law. Notwithstanding the foregoing, if the Series T are issued in book-entry form through The Depository Trust Company or any similar facility, such notices may be given to the holders of Series T in any manner permitted by such facility.

Section 11. No Preemptive Rights. No share of Series T shall have any rights of preemption whatsoever as to any securities of the Corporation, or any warrants, rights or options issued or granted with respect thereto, regardless of how such securities, or such warrants, rights or options, may be designated, issued or granted.

Section 12. Replacement Certificates. The Corporation shall replace any mutilated certificate at the holder's expense upon surrender of that certificate to the Corporation. The Corporation shall replace certificates that become destroyed, stolen or lost at the holder's expense upon delivery to the Corporation of reasonably satisfactory evidence that the certificate has been destroyed, stolen or lost, together with any indemnity that may be reasonably required by the Corporation.

Section 13. Surrender Rights. In connection with the exercise of any rights under any warrant to purchase Common Stock of the Corporation issued in connection with the original issuance of the Series T, a holder of shares of Series T shall have the right to pay some or all of the applicable exercise price with respect to an exercise, in whole or in part, of such holder's rights under any such warrant by means of a surrender to the Corporation of the applicable amount shares of the Series T.

Section 14. Other Rights. The shares of Series T shall not have any rights, preferences, privileges or voting powers or relative, participating, optional or other special rights, or qualifications, limitations or restrictions thereof, other than as set forth herein or in the Certificate of Incorporation or as provided by applicable law.

IN WITNESS WHEREOF, BANK OF AMERICA CORPORATION has caused this certificate to be signed by its duly authorized officer this 31st day of August, 2011.

BANK OF AMERICA CORPORATION

By: /s/ MARK D. LINSZ

Name: Mark D. Linsz

Title: Corporate Treasurer

CERTIFICATE OF DESIGNATIONS
OF
FIXED-TO-FLOATING RATE
NON-CUMULATIVE PREFERRED STOCK, SERIES U
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the Series U Final Terms Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on May 21, 2013, in accordance with Section 141(f) of the General Corporation Law:

Resolved, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated May 20, 2013, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U” (the “*Series U Preferred Stock*”). Each share of Series U Preferred Stock shall be identical in all respects to every other share of Series U Preferred Stock. Series U Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series U Preferred Stock shall be 40,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series U Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series U Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series U Preferred Stock:

“*Business Day*” means, for the Fixed Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina; and, for the Floating Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on

which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina and is a London Banking Day.

“*Calculation Agent*” shall mean The Bank of New York Mellon Trust Company, N.A., or such other bank or entity as may be appointed by the Corporation to act as calculation agent for the Series U Preferred Stock during the Floating Rate Period (as defined below).

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series U Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series U Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series U Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series U Preferred Stock then outstanding as “Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series U Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of “Three-Month LIBOR.”

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Fixed Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Floating Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Junior Stock*” means the Corporation's common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series U Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means the Corporation's (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) 7.25% Non-Cumulative Preferred Stock, Series J, (h) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (i) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (j) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (k) 6% Cumulative Perpetual Preferred Stock, Series T, (l) Floating Rate Non-Cumulative Preferred Stock, Series 1, (m) Floating Rate Non-Cumulative Preferred Stock, Series 2, (n) 6.375% Non-Cumulative Preferred Stock, Series 3, (o) Floating Rate Non-Cumulative Preferred Stock, Series 4, (p) Floating Rate Non-Cumulative Preferred Stock, Series 5, (q) 6.70% Noncumulative Perpetual Preferred Stock, Series 6, (r) 6.25% Noncumulative Perpetual Preferred Stock, Series 7, (s) 8.625% Non-Cumulative Preferred Stock, Series 8, and (t) any other

class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series U Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“Reuters Screen Page “LIBOR01”” means the display page so designated on Reuters (or any other page as may replace that page on that service, or any other service as may be nominated as the information vendor, for the purpose of displaying London interbank offered rates for U.S. dollar deposits).

“Senior Stock” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series U Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“Series U Preferred Stock” shall have the meaning set forth in Section 1 hereof.

“Three-Month LIBOR” means, with respect to any Dividend Period in the Floating Rate Period, the offered rate (expressed as a percentage *per annum*) for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Reuters Screen Page “LIBOR01” as of 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “Dividend Determination Date”). If such rate does not appear on Reuters Screen Page “LIBOR01,” Three-Month LIBOR will be determined on the basis of the rates at which deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000 are offered to prime banks in the London interbank market by four major banks in the London interbank market selected by the Calculation Agent (in consultation with the Corporation), at approximately 11:00 a.m., London time on the second London Banking Day immediately preceding the first day of that Dividend Period. The Calculation Agent will request the principal London office of each of such banks to provide a quotation of its rate. If at least two such quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of such quotations. If fewer than two quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of the rates quoted by three major banks in New York City selected by the Calculation Agent (in consultation with the Corporation), at approximately 11:00 a.m., New York City time, on the first day of that Dividend Period for loans in U.S. dollars to leading European banks for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000. However, if fewer than three banks selected by the Calculation Agent (in consultation with the Corporation) to provide quotations are quoting as described above, Three-Month LIBOR for that Dividend Period will be the same as Three-Month LIBOR as determined for the previous Dividend Period, or in the case of the first Dividend Period in the Floating Rate Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had the dividend rate been a floating rate during the Fixed Rate Period (as defined below). The Calculation Agent's establishment of Three-Month LIBOR and calculation of the amount of dividends for each Dividend Period in the Floating Rate Period will be on file at the principal offices of the Corporation, will be made available to any holder of Series U Preferred Stock upon request and will be final and binding in the absence of manifest error.

Section 4. Dividends.

(a) **Rate.** Holders of Series U Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series U Preferred Stock, and no more, payable (x) for the Fixed Rate Period, semi-annually in arrears on June 1 and December 1 of each year, beginning on December 1, 2013, and (y) for the Floating Rate Period, quarterly in arrears on each March 1, June 1, September 1 and December 1, beginning on September 1, 2023; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless, for the Fixed Rate Period, that day falls in the next calendar year or, for the Floating Rate Period, that day falls in the next calendar month, then in each such case payment of such dividend will occur on the immediately preceding Business Day) (i) on or prior to June 1, 2023, without any interest or other payment in respect of such delay, and

(ii) after June 1, 2023, with dividends accruing to the actual payment date (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series U Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series U Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to (1) 5.200%, for each Dividend Period from the issue date to, but excluding, June 1, 2023 (the “*Fixed Rate Period*”), and (2) thereafter, Three-Month LIBOR plus a spread of 3.135%, for each Dividend Period from, and including, June 1, 2023 (the “*Floating Rate Period*”). The record date for payment of dividends on the Series U Preferred Stock shall be the fifteenth day of the calendar month immediately preceding the month in which the Dividend Payment Date falls. For the Fixed Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. For the Floating Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period.

(b) Non-Cumulative Dividends. Dividends on shares of Series U Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series U Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series U Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series U Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series U Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or *apro rata* portion, of the Series U Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case unless full dividends on all outstanding shares of Series U Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series U Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series U Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series U Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series U Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series U Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series U Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series U Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) **Liquidation.** In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series U Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series U Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series U Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) **Partial Payment.** If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series U Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series U Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series U Preferred Stock and all such Parity Stock.

(c) **Residual Distributions.** If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series U Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) **Merger, Consolidation and Sale of Assets Not Liquidation.** For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) **Optional Redemption.** The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series U Preferred Stock at the time outstanding, at any time on or after the Dividend Payment Date on June 1 2023, or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series U Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provide below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) **Notice of Redemption.** Notice of every redemption of shares of Series U Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be

conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series U Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series U Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series U Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series U Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series U Preferred Stock at the time outstanding, the shares of Series U Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series U Preferred Stock in proportion to the number of Series U Preferred Stock held by such holders or by lot or in such other manner as the Board of Directors or any duly authorized committee of the Board of Directors may determine to be fair and equitable. Subject to the provisions of this Section 6, the Board of Directors or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series U Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series U Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series U Preferred Stock or any other class or series of preferred stock that ranks on parity with Series U Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least three or more semi-annual or six or more quarterly Dividend Periods (whether consecutive or not), as applicable, the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series U Preferred

Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of the such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series U Preferred Stock and any other class or series of preferred stock that ranks on parity with Series U Preferred Stock as to payment of dividends having equivalent voting rights is a "Preferred Director."

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series U Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series U Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series U Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series U Preferred Stock and any other class or series of preferred stock that ranks on parity with Series U Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series U Preferred Stock may (at our expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of our stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series U Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series U Preferred Stock and any other class or series of preferred stock that ranks on parity with Series U Preferred Stock as to payment of dividends, if any, for the equivalent of at least two semi-annual or four quarterly Dividend Periods, as applicable, then the right of the holders of Series U Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non- payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series U Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would

be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series U Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least of the voting power of the Series U Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series U Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series U Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least of the shares of the Series U Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series U Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series U Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which (A) the shares of the Series U Preferred Stock remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series U Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series U Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series U Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series U Preferred Stock, with proper notice and sufficient funds having been set aside for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series U Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series U Preferred Stock shall not have any rights of preemption or rights to convert such Series U Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series U Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series U Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series U Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series U Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designation to be executed by its duly authorized officer on this 21st day of May, 2013.

BANK OF AMERICA CORPORATION

By: /s/ ROSS E. JEFFRIES JR.
Name: Ross E. Jeffries, Jr.
Title: Corporate Secretary and Associate General Council

CERTIFICATE OF AMENDMENT TO THE CERTIFICATE OF DESIGNATIONS
OF
6% NON-CUMULATIVE PERPETUAL PREFERRED STOCK, SERIES T
OF
BANK OF AMERICA CORPORATION

Pursuant to Section 242
of the General Corporation Law of the State of Delaware

BANK OF AMERICA CORPORATION, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. The Certificate of Designations of the Corporation's 6% Cumulative Perpetual Preferred Stock, Series T, which was previously filed with the Secretary of State of the State of Delaware on August 31, 2011, is hereby amended and restated in its entirety to read as follows:

Section 1. Designation. The distinctive serial designation of such series of Preferred Stock, par value \$0.01 per share, is "6% Non-Cumulative Perpetual Preferred Stock, Series T" ("Series T"). Each share of Series T shall be identical in all respects to every other share of Series T.

Section 2. Number of Shares. The authorized number of shares of Series T shall be 50,000. Shares of Series T that are redeemed, purchased or otherwise acquired by the Corporation shall revert to authorized but unissued shares of Preferred Stock (*provided* that any such cancelled shares of Series T may be reissued only as shares of any now or hereafter designated series other than Series T).

Section 3. Definitions. As used herein with respect to Series T:

(a) "Amendment Effective Date" means May 7, 2014.

(b) "Bylaws" means the amended and restated bylaws of the Corporation, as they may be amended from time to time.

(c) "Business Day" means a day that is a Monday, Tuesday, Wednesday, Thursday or Friday and is not a day on which banking institutions in New York City generally are authorized or obligated by law, regulation or executive order to close.

(d) "Certificate of Designations" means this Certificate of Designations relating to the Series T, as it may be amended from time to time.

(e) “Certification of Incorporation” shall mean the amended and restated certificate of incorporation of the Corporation, as it may be amended from time to time, and shall include this Certificate of Designations.

(f) “Common Stock” means the common stock, par value \$0.01 per share, of the Corporation.

(g) “Junior Stock” means the Common Stock and any other class or series of stock of the Corporation (other than Series T) that ranks junior to Series T either or both as to the payment of dividends and/or as to the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

(h) “Original Issue Date” means September 1, 2011.

(i) “Parity Stock” means any class or series of stock of the Corporation (other than Series T) that ranks equally with Series T both in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation (in each case without regard to whether dividends accrue cumulatively or non-cumulatively). Without limiting the foregoing, Parity Stock shall include the Corporation’s (i) 7% Cumulative Redeemable Preferred Stock, Series B, (ii) 6.204% Non-Cumulative Preferred Stock, Series D, (iii) Floating Rate Non-Cumulative Preferred Stock, Series E, (iv) Floating Rate Non-Cumulative Preferred Stock, Series F, (v) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (vi) 6.625% Non-Cumulative Preferred Stock, Series I, (vii) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (viii) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (ix) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (x) Fixed-to-Floating Rate Semi-Annual Non-Cumulative Preferred Stock, Series U, (xi) Floating Rate Non-Cumulative Preferred Stock, Series 1, (xii) Floating Rate Non-Cumulative Preferred Stock, Series 2, (xiii) 6.375% Non-Cumulative Preferred Stock, Series 3, (xiv) Floating Rate Non-Cumulative Preferred Stock, Series 4 and (xv) Floating Rate Non-Cumulative Preferred Stock, Series 5.

(j) “Preferred Stock” means any and all series of preferred stock of the Corporation, including the Series T.

(k) “Voting Parity Stock” means, with regard to any matter as to which the holders of Series T are entitled to vote as specified in Section 8 of this Certificate of Designations, any and all series of Parity Stock upon which like voting rights have been conferred and are exercisable with respect to such matter.

(l) “Voting Preferred Stock” means, with regard to any matter as to which the holders of Series T are entitled to vote as specified in Section 8 of this Certificate of Designations, any and all series of Preferred Stock (other than Series T) that rank equally with Series T either as to the payment of dividends or as to the distribution of assets upon liquidation, dissolution or winding up of the Corporation and upon which like voting rights have been conferred and are exercisable with respect to such matter.

Section 4. Dividends.

(a) Rate. Holders of Series T shall be entitled to receive, on each share of Series T, out of funds legally available for the payment of dividends under Delaware law, non-cumulative cash dividends with respect to each Dividend Period (as defined below) at a per annum rate of 6% (the “Dividend Rate”) on the amount of \$100,000 per share of Series T. Following the Amendment Effective Date, dividends shall be payable in arrears (as provided below in this Section 4(a)), but only when, as and if declared by the Board of Directors (or a duly authorized committee of the Board of Directors), on each October 10, January 10, April 10 and July 10 (each, a “Dividend Payment Date”), commencing on October 10, 2011; *provided* that if any such Dividend Payment Date would otherwise occur on a day that is not a Business Day, such Dividend Payment Date shall instead be (and any dividend payable on Series T on such Dividend Payment Date shall instead be payable on) the immediately succeeding Business Day. Dividends payable on the Series T in respect of any Dividend Period shall be computed on the basis of a 360-day year consisting of twelve 30-day months. The amount of dividends payable on the Series T on any date prior to the end of a Dividend Period, and for the initial Dividend Period, shall be computed on the basis of a 360-day year consisting of twelve 30-day months, and actual days elapsed over a 30-day month.

Dividends that are payable on Series T on any Dividend Payment Date will be payable to holders of record of Series T as they appear on the stock register of the Corporation on the applicable record date, which shall be the 15th calendar day before such Dividend Payment Date (as originally scheduled) or such other record date fixed by the Board of Directors (or a duly authorized committee of the Board of Directors) that is not more than 60 nor less than 10 days prior to such Dividend Payment Date (each, a “Dividend Record Date”). Any such day that is a Dividend Record Date shall be a Dividend Record Date whether or not such day is a Business Day.

Each dividend period (a “Dividend Period”) shall commence on and include a Dividend Payment Date (other than the initial Dividend Period, which commenced on and included the Original Issue Date of the Series T) and shall end on and include the calendar day next preceding the next Dividend Payment Date. Dividends payable in respect of a Dividend Period shall be payable in arrears on the first Dividend Payment Date after such Dividend Period.

Holders of Series T shall not be entitled to any dividends, whether payable in cash, securities or other property, other than dividends (if any) declared and payable on the Series T as specified in this Section 4 (subject to the other provisions of this Certificate of Designations).

(b) Non-Cumulative Dividends. Dividends on shares of Series T shall be non-cumulative. To the extent that any dividends on the shares of Series T with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series T shall have no right to receive,

dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to the Series T, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series T remains outstanding, no dividend shall be declared or paid on the Common Stock or any other shares of Junior Stock (other than a dividend payable solely in Junior Stock), and no Common Stock, Junior Stock or Parity Stock shall be purchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock or of Parity Stock for or into other Parity Stock (with the same or lesser aggregate liquidation amount) or Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock or of one share of Parity Stock for or into another share of Parity Stock (with the same or lesser per share liquidation amount) or Junior Stock) in respect of or during a particular Dividend Period as the case may be, unless dividends for such Dividend Period on all outstanding shares of Series T have been or are contemporaneously declared and paid in full (or declared and a sum sufficient for the payment thereof has been set aside for the benefit of the holders of shares of Series T on the applicable record date). The foregoing provision shall not apply to (i) redemptions, purchases or other acquisitions of shares of Common Stock or other Junior Stock in connection with the cashless exercises and similar actions under any employee benefit plan in the ordinary course of business and consistent with past practice prior to the Original Issue Date; (ii) purchases or other acquisitions by a broker-dealer subsidiary of the Corporation solely for the purpose of market-making, stabilization or customer facilitation transactions in Junior Stock or Parity Stock in the ordinary course of its business; (iii) in connection with the issuance of Junior Stock or Parity Stock, ordinary sale and repurchase transactions to facilitate the distribution of such Junior Stock or Parity Stock; and (iv) the acquisition by the Corporation or any of its subsidiaries of record ownership in Junior Stock or Parity Stock for the beneficial ownership of, and at the ultimate cost of, any other persons (other than the Corporation or any of its subsidiaries), including as trustees or custodians.

When dividends are not paid (or declared and a sum sufficient for payment thereof set aside for the benefit of the holders thereof on the applicable record date) on any Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within a Dividend Period related to such Dividend Payment Date) in full upon the Series T and any shares of Parity Stock, all dividends declared on the Series T and all such Parity Stock and payable on such Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from the Dividend Payment Dates, on a dividend payment date falling within the Dividend Period related to such Dividend Payment Date) shall be declared pro rata so that the respective amounts of such dividends declared shall bear the same ratio to each other as all declared and unpaid dividends per share on the Series T and all Parity Stock payable on such Dividend Payment Date (or, in the case of Parity Stock having dividend payment dates different from

the Dividend Payment Dates, on a dividend payment date falling within the Dividend Period related to such Dividend Payment Date) bear to each other.

Subject to the foregoing, such dividends (payable in cash, securities or other property) as may be determined by the Board of Directors (or a duly authorized committee of the Board of Directors) may be declared and paid on any securities, including Common Stock and other Junior Stock, from time to time out of any funds legally available for such payment, and the Series T shall not be entitled to participate in any such dividends.

Section 5. Liquidation Rights.

(a) Voluntary or Involuntary Liquidation. In the event of any liquidation, dissolution or winding up of the affairs of the Corporation, whether voluntary or involuntary, holders of Series T shall be entitled to receive for each share of Series T, out of the assets of the Corporation or proceeds thereof (whether capital or surplus) available for distribution to stockholders of the Corporation, and after satisfaction of all liabilities and obligations to creditors of the Corporation, before any distribution of such assets or proceeds is made to or set aside for the holders of Common Stock and any other stock of the Corporation ranking junior to the Series T as to such distribution, payment in full in an amount equal to the sum of (i) \$100,000 per share and (ii) any declared and unpaid dividends thereon, without cumulation of any undeclared dividends, to but excluding the date of liquidation, dissolution or winding up. The Series T may be fully subordinated to interests held by the U.S. government in the event that the Corporation enters into a receivership, insolvency, liquidation or similar proceeding.

(b) Partial Payment. If in any distribution described in Section 5(a) above the assets of the Corporation or proceeds thereof are not sufficient to pay the Liquidation Preferences (as defined below) in full to all holders of Series T and all holders of any stock of the Corporation ranking equally with the Series T as to such distribution, the amounts paid to the holders of Series T and to the holders of all such other stock shall be paid *pro rata* in accordance with the respective aggregate Liquidation Preferences of the holders of Series T and the holders of all such other stock. In any such distribution, the “Liquidation Preference” of any holder of stock of the Corporation shall mean the amount otherwise payable to such holder in such distribution (assuming no limitation on the assets of the Corporation available for such distribution), including an amount equal to any declared but unpaid dividends, *provided* that the Liquidation Preference for any share of Series T shall be determined in accordance with Section 5(a) above.

(c) Residual Distributions. If the Liquidation Preference has been paid in full to all holders of Series T, the holders of other stock of the Corporation shall be entitled to receive all remaining assets of the Corporation (or proceeds thereof) according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation For purposes of this Section 5, the merger or consolidation of the Corporation with any other corporation or other entity, including a merger or consolidation in which the holders of Series T receive cash, securities or other property for their shares, or the sale, lease or exchange (for cash, securities or other property) of all or substantially all of the assets of the Corporation, shall not constitute a liquidation, dissolution or winding up of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at its option, subject to any required prior approval of the Board of Governors of the Federal Reserve System and to the satisfaction of any conditions set forth in the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System applicable to redemption of the shares of Series T, may redeem, in whole at any time or in part from time to time, but in any case no earlier than May 7, 2019 the shares of Series T at the time outstanding, upon notice given as provided in Section 6(c) below, at a redemption price equal to the sum of (i) \$105,000 per share and (ii) any declared and unpaid dividends thereon, without cumulation for any undeclared dividends, to but excluding the redemption date. The minimum number of shares of Series T redeemable at any time is the lesser of (x) 10,000 shares of Series T and (y) the number of shares of Series T outstanding. The redemption price for any shares of Series T shall be payable on the redemption date to the holder of such shares against surrender of the certificate(s) evidencing such shares to the Corporation or its agent. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the Dividend Record Date for a Dividend Period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such Dividend Record Date relating to the Dividend Payment Date as provided in Section 4 above.

(b) No Sinking Fund. The Series T will not be subject to any mandatory redemption, sinking fund or other similar provisions. Holders of Series T will have no right to require redemption of any shares of Series T.

(c) Notice of Redemption. Notice of every redemption of shares of Series T shall be given by first class mail, postage prepaid, addressed to the holders of record of the shares to be redeemed at their respective last addresses appearing on the books of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Subsection shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series T designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series T. Notwithstanding the foregoing, if the Series T are issued in book-entry form through The Depository Trust Company or any other similar facility, notice of redemption may be given to the holders of Series T at such time and in any manner permitted by such facility. Each notice of redemption given to a holder shall state: (1) the redemption date; (2) the number of shares of Series T to be

redeemed and, if less than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (3) the redemption price; and (4) the place or places where certificates for such shares are to be surrendered for payment of the redemption price. Notwithstanding anything to the contrary herein, upon receipt of any notice of redemption hereunder, the holder of any share of Series T outstanding at such time shall have five (5) Business Days to deliver to the Corporation written notice of its election to pay some or all of the applicable exercise price with respect to an exercise, in whole or in part, of such holder's rights under any warrant to purchase Common Stock of the Corporation originally issued by the Corporation in connection with the issuance of the Series T by means of a surrender to the Corporation of shares of the Series T in accordance with the terms and conditions hereof and of any such warrant, and the Corporation's right to redeem the shares of Series T specified in such notice of redemption shall be (x) tolled during such five (5) Business Day period and (y) if the holder so elects to exercise such warrant and surrender such shares of Series T, in whole or in part, automatically terminated only with respect to such shares of Series T to be so surrendered.

(d) Partial Redemption. In case of any redemption of part of the shares of Series T at the time outstanding, the shares to be redeemed shall be selected either *pro rata* or in such other manner as the Corporation may determine to be fair and equitable. Subject to the provisions hereof, the Corporation shall have full power and authority to prescribe the terms and conditions upon which shares of Series T shall be redeemed from time to time. If fewer than all the shares represented by any certificate are redeemed, a new certificate shall be issued representing the unredeemed shares without charge to the holder thereof.

(e) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been deposited by the Corporation, in trust for the *pro rata* benefit of the holders of the shares called for redemption, with a bank or trust company doing business in the Borough of Manhattan, The City of New York, and having a capital and surplus of at least \$50 million and selected by the Board of Directors, so as to be and continue to be available solely therefor, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date dividends shall cease to accrue on all shares so called for redemption, all shares so called for redemption shall no longer be deemed outstanding and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company, without interest. Any funds unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released to the Corporation, after which time the holders of the shares so called for redemption shall look only to the Corporation for payment of the redemption price of such shares.

Section 7. Conversion. Holders of Series T shares shall have no right to exchange or convert such shares into any other securities, except in connection with the surrender to the Corporation of shares of the Series T to satisfy any portion of the applicable exercise price with respect to an exercise, in whole or in part, of any warrant to purchase Common Stock of the Corporation issued in connection with the original issuance of the Series T by the Corporation.

Section 8. Voting Rights.

(a) General. The holders of Series T shall not have any voting rights except as set forth below or as otherwise from time to time required by law.

(b) Class Voting Rights as to Particular Matters. So long as any shares of Series T are outstanding, in addition to any other vote or consent of stockholders required by law or by the Certificate of Incorporation, the vote or consent of the holders of at least 66 2/3% of the shares of Series T and any Voting Preferred Stock at the time outstanding and entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or by vote at any meeting called for the purpose, shall be necessary for effecting or validating:

(i) Authorization of Senior Stock. Any amendment or alteration of the Certificate of Incorporation to authorize or create, or increase the authorized amount of, any shares of any class or series of capital stock of the Corporation ranking senior to the Series T with respect to either or both the payment of dividends and/or the distribution of assets on any liquidation, dissolution or winding up of the Corporation;

(ii) Amendment of Series T. Any amendment, alteration or repeal of any provision of the Certificate of Incorporation so as to materially and adversely affect the special rights, preferences, privileges or voting powers of the Series T, taken as a whole; or

(iii) Share Exchanges, Reclassifications, Mergers and Consolidations. Any consummation of a binding share exchange or reclassification involving the Series T, or of a merger or consolidation of the Corporation with another corporation or other entity, unless in each case (x) the shares of Series T remain outstanding or, in the case of any such merger or consolidation with respect to which the Corporation is not the surviving or resulting entity, are converted into or exchanged for preference securities of the surviving or resulting entity or its ultimate parent, and (y) such shares remaining outstanding or such preference securities, as the case may be, have such rights, preferences, privileges and voting powers, and limitations and restrictions thereof, taken as a whole, as are not materially less favorable to the holders thereof than the rights, preferences, privileges and voting powers, and limitations and restrictions thereof, of the Series T immediately prior to such consummation, taken as a whole; *provided, however*, that for all purposes of this Section 8(b), any increase in the amount of the authorized Preferred Stock, or the creation and issuance, or an increase in the authorized or issued amount, of any other series of Preferred Stock ranking equally with and/or junior to the Series T with respect to the payment of dividends (whether such dividends are cumulative or non-cumulative) and/or the distribution of assets upon liquidation, dissolution or winding up of the Corporation will not be deemed to adversely affect the rights, preferences, privileges or voting powers of the Series T.

If any amendment, alteration, repeal, share exchange, reclassification, merger or consolidation specified in this Section 8 (b) would adversely affect the Series T and one or more but not all other series of Preferred Stock, then only the Series T and such series of Preferred Stock as are adversely affected by and entitled to vote on the matter shall vote on the matter together as a single class (in lieu of all other series of Preferred Stock).

If any amendment, alteration, repeal, share exchange, reclassification, merger or consolidation specified in this Section 8 (b) would adversely affect the Series T but would not similarly adversely affect all other series of Voting Parity Stock, then only the Series T and each other series of Voting Parity Stock as is similarly adversely affected by and entitled to vote on the matter, if any, shall vote on the matter together as a single class (in lieu of all other series of Preferred Stock).

(c) Series T Voting Rights as to Particular Matters. In addition to any other vote or consent of stockholders required by law or by the Certificate of Incorporation, so long as at least 10,000 shares of Series T are outstanding, the vote or consent of the holders of at least 50.1% of the shares of Series T at the time outstanding, voting in person or by proxy, either in writing without a meeting or by vote at any meeting called for the purpose, shall be necessary for effecting or validating:

(i) Authorization or Issuance of Senior Stock. Any amendment or alteration of the Certificate of Incorporation to authorize or create, or increase the authorized amount of, any shares of any class or series of capital stock of the Corporation, or the issuance of any shares of any class or series of capital stock of the Corporation, in each case, ranking senior to the Series T with respect to either or both the payment of dividends and/or the distribution of assets on any liquidation, dissolution or winding up of the Corporation;

(ii) Amendment of Series T. Any amendment, alteration or repeal of any provision of the Certificate of Incorporation so as to affect or change the rights, preferences, privileges or voting powers of the Series T so as not to be substantially similar to those in effect immediately prior to such amendment, alteration or repeal; or

(iii) Share Exchanges, Reclassifications, Mergers and Consolidations. Any consummation of a binding share exchange or reclassification involving the Series T, or of a merger or consolidation of the Corporation with another corporation or other entity, unless in each case (x) the shares of Series T remain outstanding or, in the case of any such merger or consolidation with respect to which the Corporation is not the surviving or resulting entity, are converted into or exchanged for preference securities of the surviving or resulting entity or its ultimate parent, and (y) such shares remaining outstanding or such preference securities, as the case may be, have such rights, preferences, privileges and voting powers, and limitations and restrictions thereof as are substantially similar to the rights, preferences, privileges and voting powers, and limitations and restrictions of the Series T immediately prior to such consummation; *provided, however*, that for all purposes of this Section 8(c), the creation and issuance, or an increase in the authorized or issued amount, of any other series of Preferred Stock ranking equally with and/or junior to the Series T with respect to the payment of dividends (whether such dividends are cumulative or non-cumulative) and/or the distribution of assets upon liquidation, dissolution or winding up of the Corporation will not be deemed to adversely affect the rights, preferences, privileges or voting powers of the Series T.

(d) Changes after Provision for Redemption. No vote or consent of the holders of Series T shall be required pursuant to Section 8(b) or (c) above if, at or prior to the time when any such vote or consent would otherwise be required pursuant to such Section, all outstanding shares of Series T (or, in the case of Section 8(c), more than 40,000 shares of Series T) shall have been redeemed, or shall have been called for redemption upon proper notice and sufficient funds shall have been deposited in trust for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. The rules and procedures for calling and conducting any meeting of the holders of Series T (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such a meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules of the Board of Directors (or a duly authorized committee of the Board of Directors), in its discretion, may adopt from time to time, which rules and procedures shall conform to the

requirements of the Certificate of Incorporation, the Bylaws, and applicable law and the rules of any national securities exchange or other trading facility on which the Series T is listed or traded at the time. Whether the vote or consent of the holders of a plurality, majority or other portion of the shares of Series T and any Voting Preferred Stock has been cast or given on any matter on which the holders of shares of Series T are entitled to vote shall be determined by the Corporation by reference to the specified liquidation amount of the shares voted or covered by the consent (*provided* that the specified liquidation amount for any share of Series T shall be the Liquidation Preference for such share) as if the Corporation were liquidated on the record date for such vote or consent, if any, or, in the absence of a record date, on the date for such vote or consent.

Section 9. Record Holders. To the fullest extent permitted by applicable law, the Corporation and the transfer agent for the Series T may deem and treat the record holder of any share of Series T as the true and lawful owner thereof for all purposes, and neither the Corporation nor such transfer agent shall be affected by any notice to the contrary.

Section 10. Notices. All notices or communications in respect of Series T shall be sufficiently given if given in writing and delivered in person or by first class mail, postage prepaid, or if given in such other manner as may be permitted in this Certificate of Designations, in the Certificate of Incorporation or Bylaws or by applicable law. Notwithstanding the foregoing, if the Series T are issued in book-entry form through The Depository Trust Company or any similar facility, such notices may be given to the holders of Series T in any manner permitted by such facility.

Section 11. No Preemptive Rights. No share of Series T shall have any rights of preemption whatsoever as to any securities of the Corporation, or any warrants, rights or options issued or granted with respect thereto, regardless of how such securities, or such warrants, rights or options, may be designated, issued or granted.

Section 12. Replacement Certificates. The Corporation shall replace any mutilated certificate at the holder's expense upon surrender of that certificate to the Corporation. The Corporation shall replace certificates that become destroyed, stolen or lost at the holder's expense upon delivery to the Corporation of reasonably satisfactory evidence that the certificate has been destroyed, stolen or lost, together with any indemnity that may be reasonably required by the Corporation.

Section 13. Surrender Rights. In connection with the exercise of any rights under any warrant to purchase Common Stock of the Corporation issued in connection with the original issuance of the Series T, a holder of shares of Series T shall have the right to pay some or all of the applicable exercise price with respect to an exercise, in whole or in part, of such holder's rights under any such warrant by means of a surrender to the Corporation of the applicable amount shares of the Series T.

Section 14. Other Rights. The shares of Series T shall not have any rights, preferences, privileges or voting powers or relative, participating, optional or other special rights, or qualifications, limitations or restrictions thereof, other than as set forth herein or in the Certificate of Incorporation or as provided by applicable law.

2. The foregoing amendment was duly adopted in accordance with the provision of Section 242 of the General Corporation

Law of the State of Delaware.

IN WITNESS WHEREOF, BANK OF AMERICA CORPORATION has caused this Certificate of Amendment to be signed by its duly authorized officer this 7 day of May, 2014.

BANK OF AMERICA CORPORATION

By: /s/ ROSS E. JEFFRIES JR.
Name: Ross E. Jeffries, Jr.
Title: Deputy General Counsel, and Corporate Secretary

CERTIFICATE OF DESIGNATIONS
OF
FIXED-TO-FLOATING RATE
NON-CUMULATIVE PREFERRED STOCK, SERIES V
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the Series V Final Terms Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on June 12, 2014, in accordance with Section 141(f) of the General Corporation Law:

RESOLVED, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated May 7, 2014, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V” (the “*Series V Preferred Stock*”). Each share of Series V Preferred Stock shall be identical in all respects to every other share of Series V Preferred Stock. Series V Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with

respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series V Preferred Stock shall be 60,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series V Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series V Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series V Preferred Stock:

“*Business Day*” means, for the Fixed Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina; and, for the Floating Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina and is a London Banking Day.

“*Calculation Agent*” shall mean The Bank of New York Mellon Trust Company, N.A., or such other bank or entity as may be appointed by the Corporation to act as calculation agent for the Series V Preferred Stock during the Floating Rate Period (as defined below).

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series V Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes

effective after the initial issuance of any shares of the Series V Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series V Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series V Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series V Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of “Three-Month LIBOR.”

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Fixed Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Floating Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series V Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (h) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (i) Fixed-to- Floating Rate Non-Cumulative Preferred Stock, Series M, (j) 6% Non-Cumulative Perpetual Preferred Stock,

Series T, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (l) Floating Rate Non-Cumulative Preferred Stock, Series 1, (m) Floating Rate Non-Cumulative Preferred Stock, Series 2, (n) 6.375% Non-Cumulative Preferred Stock, Series 3, (o) Floating Rate Non-Cumulative Preferred Stock, Series 4, (p) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (q) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series V Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Reuters Screen Page “LIBOR01”*” means the display page so designated on Reuters (or any other page as may replace that page on that service, or any other service as may be nominated as the information vendor, for the purpose of displaying London interbank offered rates for U.S. dollar deposits).

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series V Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series V Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

“*Three-Month LIBOR*” means, with respect to any Dividend Period in the Floating Rate Period, the offered rate (expressed as a percentage *per annum*) for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Reuters Screen Page “LIBOR01” as of 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “*Dividend Determination Date*”). If such rate does not appear on Reuters Screen Page “LIBOR01,” Three-Month LIBOR will be determined on the basis of the rates at which deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000 are offered to prime banks in the London interbank market by four major banks in the London interbank market selected by the Calculation Agent (in consultation with the Corporation), at approximately 11:00 a.m., London time on the second London Banking Day immediately preceding the first day of that Dividend Period. The Calculation Agent will request the principal London office of each of such banks to provide a quotation of its rate. If at least two such quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of such

quotations. If fewer than two quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of the rates quoted by three major banks in New York City selected by the Calculation Agent (in consultation with the Corporation), at approximately 11:00 a.m., New York City time, on the first day of that Dividend Period for loans in U.S. dollars to leading European banks for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000. However, if fewer than three banks selected by the Calculation Agent (in consultation with the Corporation) to provide quotations are quoting as described above, Three-Month LIBOR for that Dividend Period will be the same as Three-Month LIBOR as determined for the previous Dividend Period, or in the case of the first Dividend Period in the Floating Rate Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had the dividend rate been a floating rate during the Fixed Rate Period (as defined below). The Calculation Agent's establishment of Three-Month LIBOR and calculation of the amount of dividends for each Dividend Period in the Floating Rate Period will be on file at the principal offices of the Corporation, will be made available to any holder of Series V Preferred Stock upon request and will be final and binding in the absence of manifest error.

Section 4. Dividends.

(a) **Rate.** Holders of Series V Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series V Preferred Stock, and no more, payable (x) for the Fixed Rate Period, semi-annually in arrears on June 17 and December 17 of each year, beginning on December 17, 2014, and (y) for the Floating Rate Period, quarterly in arrears on each March 17, June 17, September 17 and December 17, beginning on September 17, 2019; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless, for the Fixed Rate Period, that day falls in the next calendar year or, for the Floating Rate Period, that day falls in the next calendar month, then in each such case payment of such dividend will occur on the immediately preceding Business Day) (i) on or prior to June 17, 2019, without any interest or other payment in respect of such delay, and (ii) after June 17, 2019, with dividends accruing to the actual payment date (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series V Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series V Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to (1) 5.125%, for each Dividend Period from the issue date to, but excluding, June 17, 2019 (the “*Fixed Rate Period*”), and (2) thereafter, Three-Month LIBOR plus a spread of 3.387%, for each Dividend Period from, and including, June 17, 2019 (the “*Floating Rate Period*”). The record date for payment of dividends on the Series V Preferred Stock shall be the first day of the calendar month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. For the Fixed Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. For the Floating Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) **Non-Cumulative Dividends.** Dividends on shares of Series V Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series V Preferred Stock with respect to any

Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series V Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series V Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series V Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series V Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series V Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series V Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series V Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series V Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series V Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments

due on the shares of Series V Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series V Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series V Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series V Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series V Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series V Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series V Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series V Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series V Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series V Preferred Stock and all holders of any

Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series V Preferred Stock at the time outstanding, at any time on or after June 17, 2019, or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series V Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) Notice of Redemption. Notice of every redemption of shares of Series V Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series V Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series V Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series V Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series V Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series V Preferred Stock at the time outstanding, the shares of Series V Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series V Preferred Stock in proportion to the number of Series V Preferred Stock held by such holders or by lot or in such other manner as the Board of Directors or any duly authorized committee of the Board of Directors may determine to be fair and equitable. Subject to the provisions of this Section 6, the Board of Directors or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series V Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series V Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series V Preferred Stock or any other class or series of preferred stock that ranks on parity with Series V Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least three or more semi-annual or six or more quarterly Dividend Periods (whether consecutive or not), as applicable, the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series V Preferred Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series V Preferred Stock and any other class or series of preferred stock that ranks on parity with Series V Preferred Stock as to payment of dividends having equivalent voting rights is a "*Preferred Director*."

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series V Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series V Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series V Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or

special meeting of stockholders), call a special meeting of the holders of Series V Preferred Stock and any other class or series of preferred stock that ranks on parity with Series V Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series V Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series V Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series V Preferred Stock and any other class or series of preferred stock that ranks on parity with Series V Preferred Stock as to payment of dividends, if any, for the equivalent of at least two semi-annual or four quarterly Dividend Periods, as applicable, then the right of the holders of Series V Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series V Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such

preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series V Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least of the voting power of the Series V Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series V Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series V Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least of the shares of the Series V Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series V Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series V Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series V Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series V Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series V Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series V Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have

called for redemption all outstanding shares of Series V Preferred Stock, with proper notice and sufficient funds having been set aside for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series V Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series V Preferred Stock shall not have any rights of preemption or rights to convert such Series V Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series V Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series V Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series V Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series V Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 17th day of June, 2014.

BANK OF AMERICA CORPORATION

By: /s/ ROSS E. JEFFRIES, JR.
Name: Ross E. Jeffries, Jr.
Title: Corporate Secretary and Deputy General Counsel

CERTIFICATE OF DESIGNATIONS
OF
FIXED-TO-FLOATING RATE
NON-CUMULATIVE PREFERRED STOCK, SERIES X
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the New Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on September 2, 2014, in accordance with Section 141(f) of the General Corporation Law:

RESOLVED, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated May 7, 2014 and July 24, 2014, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X” (the “*Series X Preferred Stock*”). Each share of Series X Preferred Stock shall be identical in all respects to every other share of Series X Preferred Stock. Series X Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series X Preferred Stock shall be 80,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series X Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series X Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series X Preferred Stock:

“*Business Day*” means, for the Fixed Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina; and, for the Floating Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina and is a London Banking Day.

“*Calculation Agent*” shall mean The Bank of New York Mellon Trust Company, N.A., or such other bank or entity as may be appointed by the Corporation to act as calculation agent for the Series X Preferred Stock during the Floating Rate Period (as defined below).

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series X Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series X Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series X Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series X Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series X Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of “Three-Month LIBOR.”

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Fixed Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Floating Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series X Preferred Stock has preference or priority

in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (h) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (j) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (m) Floating Rate Non-Cumulative Preferred Stock, Series 1, (n) Floating Rate Non-Cumulative Preferred Stock, Series 2, (o) 6.375% Non-Cumulative Preferred Stock, Series 3, (p) Floating Rate Non-Cumulative Preferred Stock, Series 4, (q) Floating Rate Non-Cumulative Preferred Stock, Series 5, (r) if issued, 6.625% Non-Cumulative Preferred Stock, Series W, and (s) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series X Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Reuters Screen Page “LIBOR01”*” means the display page so designated on Reuters (or any other page as may replace that page on that service, or any other service as may be nominated as the information vendor, for the purpose of displaying London interbank offered rates for U.S. dollar deposits).

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series X Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series X Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

“*Three-Month LIBOR*” means, with respect to any Dividend Period in the Floating Rate Period, the offered rate (expressed as a percentage *per annum*) for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Reuters Screen Page “LIBOR01” as of 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “*Dividend Determination Date*”). If such rate does not appear on Reuters Screen Page “LIBOR01,” Three-Month LIBOR will be determined on the basis of the rates at which deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000 are offered to prime banks in the London interbank market by four major banks in the London interbank market selected by the Calculation Agent (in consultation with the Corporation), at approximately 11:00 a.m., London time on the second London Banking Day immediately preceding the first day of that Dividend Period. The Calculation Agent will request the principal London office of each of such banks to provide a quotation of its rate. If at least two such quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of such quotations. If fewer than two quotations are provided, Three-Month LIBOR with respect to that Dividend

Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of the rates quoted by three major banks in New York City selected by the Calculation Agent (in consultation with the Corporation), at approximately 11:00 a.m., New York City time, on the first day of that Dividend Period for loans in U.S. dollars to leading European banks for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000. However, if fewer than three banks selected by the Calculation Agent (in consultation with the Corporation) to provide quotations are quoting as described above, Three-Month LIBOR for that Dividend Period will be the same as Three-Month LIBOR as determined for the previous Dividend Period, or in the case of the first Dividend Period in the Floating Rate Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had the dividend rate been a floating rate during the Fixed Rate Period (as defined below). The Calculation Agent's establishment of Three-Month LIBOR and calculation of the amount of dividends for each Dividend Period in the Floating Rate Period will be on file at the principal offices of the Corporation, will be made available to any holder of Series X Preferred Stock upon request and will be final and binding in the absence of manifest error.

Section 4. Dividends.

(a) Rate. Holders of Series X Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series X Preferred Stock, and no more, payable (x) for the Fixed Rate Period, semi-annually in arrears on March 5 and September 5 of each year, beginning on March 5, 2015, and (y) for the Floating Rate Period, quarterly in arrears on each March 5, June 5, September 5 and December 5, beginning on December 5, 2024; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless, for the Fixed Rate Period, that day falls in the next calendar year or, for the Floating Rate Period, that day falls in the next calendar month, then in each such case payment of such dividend will occur on the immediately preceding Business Day) (i) on or prior to September 5, 2024, without any interest or other payment in respect of such delay, and (ii) after September 5, 2024, with dividends accruing to the actual payment date (each such day on which dividends are payable a "*Dividend Payment Date*"). The period from, and including, the date of issuance of the Series X Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a "*Dividend Period*." Dividends on each share of Series X Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to (1) 6.250%, for each Dividend Period from the issue date to, but excluding, September 5, 2024 (the "*Fixed Rate Period*"), and (2) thereafter, Three-Month LIBOR plus a spread of 3.705%, for each Dividend Period from, and including, September 5, 2024 (the "*Floating Rate Period*"). The record date for payment of dividends on the Series X Preferred Stock shall be the fifteenth day of the calendar month preceding the month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. For the Fixed Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. For the Floating Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) Non-Cumulative Dividends. Dividends on shares of Series X Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series X Preferred Stock with respect to any

Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series X Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series X Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series X Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series X Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series X Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series X Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series X Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series X Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series X Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series X Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series X Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series X Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series X Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the

assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series X Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series X Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series X Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series X Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series X Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series X Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series X Preferred Stock at the time outstanding, at any time on or after September 5, 2024, or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series X Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) Notice of Redemption. Notice of every redemption of shares of Series X Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series X Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series X Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series X Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series X Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series X Preferred Stock at the time outstanding, the shares of Series X Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series X Preferred Stock in proportion to the number of Series X Preferred Stock held by such holders or by lot or in such other manner as the Board of Directors or any duly authorized committee of the Board of Directors may determine to be fair and equitable. Subject to the provisions of this Section 6, the Board of Directors or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series X Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series X Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series X Preferred Stock or any other class or series of preferred stock that ranks on parity with Series X Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least three or more semi-annual or six or more quarterly Dividend Periods (whether consecutive or not), as applicable, the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series X Preferred Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series X Preferred Stock and any other class or series of preferred stock that ranks on parity with Series X Preferred Stock as to payment of dividends having equivalent voting rights is a "*Preferred Director*."

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series X Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series X Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series X Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series X Preferred Stock and any other class or series of preferred stock that ranks on parity with Series X Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series X Preferred Stock may (at the

Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series X Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series X Preferred Stock and any other class or series of preferred stock that ranks on parity with Series X Preferred Stock as to payment of dividends, if any, for the equivalent of at least two semi-annual or four quarterly Dividend Periods, as applicable, then the right of the holders of Series X Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series X Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series X Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least of the voting power of the Series X Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series X Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series X Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least of the shares of the Series X Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series X Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series X Preferred Stock as to dividends and distribution of assets upon

liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series X Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series X Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series X Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series X Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series X Preferred Stock, with proper notice and sufficient funds having been set aside for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series X Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By- laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series X Preferred Stock shall not have any rights of preemption or rights to convert such Series X Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series X Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series X Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series X Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series X Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 5th day of September, 2014.

BANK OF AMERICA CORPORATION

By: /s/ Ross E. Jeffries, Jr.
Name: Ross E. Jeffries, Jr.
Title: Corporate Secretary and Deputy General Counsel

CERTIFICATE OF DESIGNATIONS
OF
6.625% NON-CUMULATIVE PREFERRED STOCK, SERIES W
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the New Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on September 2, 2014, in accordance with Section 141(f) of the General Corporation Law:

RESOLVED, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated May 7, 2014 and July 24, 2014, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “6.625% Non-Cumulative Preferred Stock, Series W” (the “*Series W Preferred Stock*”). Each share of Series W Preferred Stock shall be identical in all respects to every other share of Series W Preferred Stock. Series W Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series W Preferred Stock shall be 46,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series W Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series W Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series W Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series W Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series W Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series W Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series W Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series W Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series W Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (h) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (j) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (m) Floating Rate Non-Cumulative Preferred Stock, Series 1, (n) Floating Rate Non-Cumulative Preferred Stock, Series 2, (o) 6.375% Non-Cumulative Preferred Stock, Series 3, (p) Floating Rate Non-Cumulative Preferred Stock, Series 4, (q) Floating Rate Non-Cumulative Preferred Stock, Series 5, (r) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X and (s) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series W Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series W Preferred Stock as to the payment of

dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series W Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

Section 4. Dividends.

(a) Rate. Holders of Series W Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series W Preferred Stock, and no more, payable quarterly in arrears on March 9, June 9, September 9 and December 9 of each year, beginning on December 9, 2014; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day), without any interest or other payment in respect of such delay (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series W Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series W Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to 6.625%. The record date for payment of dividends on the Series W Preferred Stock shall be the fifteenth day of the calendar month preceding the month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) Non-Cumulative Dividends. Dividends on shares of Series W Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series W Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series W Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series W Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series W Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series W Preferred Stock and such Parity Stock except by conversion into or

exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series W Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series W Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series W Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series W Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series W Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series W Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series W Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series W Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series W Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series W Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series W Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series W Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series W Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series W Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series W Preferred Stock and all holders of any

Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series W Preferred Stock at the time outstanding, at any time on or after September 9, 2019 or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series W Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) Notice of Redemption. Notice of every redemption of shares of Series W Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series W Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series W Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series W Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series W Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series W Preferred Stock at the time outstanding, the shares of Series W Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series W Preferred Stock in proportion to the number of Series W Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors

or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series W Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series W Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series W Preferred Stock or any other class or series of preferred stock that ranks on parity with Series W Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least six or more quarterly Dividend Periods (whether consecutive or not), the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series W Preferred Stock (together with holders of any class of the Corporation’s authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation’s securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the

holders of shares of Series W Preferred Stock and any other class or series of preferred stock that ranks on parity with Series W Preferred Stock as to payment of dividends having equivalent voting rights is a “*Preferred Director*.”

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series W Preferred Stock and any other class or series of the Corporation’s stock that ranks on parity with Series W Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series W Preferred Stock (addressed to the secretary at the Corporation’s principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series W Preferred Stock and any other class or series of preferred stock that ranks on parity with Series W Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation’s By- laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series W Preferred Stock may (at the Corporation’s expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation’s stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series W Preferred Stock (together with holders of any other class of the Corporation’s authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series W Preferred Stock and any other class or series of preferred stock that ranks on parity with Series W Preferred Stock as to payment of dividends, if any, for the equivalent of at least four quarterly Dividend Periods, then the right of the holders of Series W Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series W Preferred Stock (together with holders of any other class of the Corporation’s authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock

would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series W Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least of the voting power of the Series W Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series W Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series W Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least of the shares of the Series W Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series W Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series W Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series W Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series W Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series W Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series W Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series W Preferred Stock, with proper notice and sufficient funds having been set aside for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series W Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By- laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series W Preferred Stock shall not have any rights of preemption or rights to convert such Series W Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series W Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series W Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series W Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series W Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 9th day of September, 2014.

BANK OF AMERICA CORPORATION

By: /s/ ROSS E. JEFFRIES, JR.

Name: Ross E. Jeffries, Jr.

Title: Deputy General Counsel and Corporate Secretary

**CERTIFICATE OF DESIGNATIONS
OF
FIXED-TO-FLOATING RATE
NON-CUMULATIVE PREFERRED STOCK, SERIES Z
OF
BANK OF AMERICA CORPORATION**

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the New Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on October 20, 2014, in accordance with Section 141(f) of the General Corporation Law:

RESOLVED, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated May 7, 2014 and July 24, 2014, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z” (the “*Series Z Preferred Stock*”). Each share of Series Z Preferred Stock shall be identical in all respects to every other share of Series Z Preferred Stock. Series Z Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series Z Preferred Stock shall be 56,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series Z Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series Z Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series Z Preferred Stock:

“*Business Day*” means, for the Fixed Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina; and, for the Floating Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina and is a London Banking Day.

“*Calculation Agent*” shall mean The Bank of New York Mellon Trust Company, N.A., or such other bank or entity as may be appointed by the Corporation to act as calculation agent for the Series Z Preferred Stock during the Floating Rate Period (as defined below).

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series Z Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series Z Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series Z Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series Z Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series Z Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of “Three-Month LIBOR.”

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Fixed Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Floating Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series Z Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (h) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (j) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (m) 6.625% Non-Cumulative Preferred Stock, Series W, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (o) Floating Rate Non-Cumulative Preferred Stock, Series 1, (p) Floating Rate Non-Cumulative Preferred Stock, Series 2, (q) 6.375% Non-Cumulative Preferred Stock, Series 3, (r) Floating Rate Non-Cumulative Preferred Stock, Series 4, (s) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (t) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series Z Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Reuters Screen Page “LIBOR01”*” means the display page so designated on Reuters (or any other page as may replace that page on that service, or any other service as may be nominated as the information vendor, for the purpose of displaying London interbank offered rates for U.S. dollar deposits).

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series Z Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series Z Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

“*Three-Month LIBOR*” means, with respect to any Dividend Period in the Floating Rate Period, the offered rate (expressed as a percentage *per annum*) for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Reuters Screen Page “LIBOR01” as of 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “*Dividend Determination Date*”). If such rate does not appear on Reuters Screen Page “LIBOR01,” Three-Month LIBOR will be determined on the basis of the rates at which deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000 are offered to prime banks in the London interbank market by four major banks in the London interbank market selected by the Calculation Agent (in consultation with the Corporation), at approximately 11:00 a.m., London time on the second London Banking Day immediately preceding the first day of that Dividend Period. The Calculation Agent will request the principal London office of each of such banks to provide a quotation of its rate. If at least two such quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of such quotations. If fewer than two quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of the rates quoted by three major banks in New York City selected by the Calculation Agent (in consultation with the Corporation), at approximately 11:00 a.m., New York City time, on the first day of that Dividend Period for loans in U.S. dollars to leading European banks for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000. However, if fewer than three banks selected by the Calculation

Agent (in consultation with the Corporation) to provide quotations are quoting as described above, Three-Month LIBOR for that Dividend Period will be the same as Three-Month LIBOR as determined for the previous Dividend Period, or in the case of the first Dividend Period in the Floating Rate Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had the dividend rate been a floating rate during the Fixed Rate Period (as defined below). The Calculation Agent's establishment of Three-Month LIBOR and calculation of the amount of dividends for each Dividend Period in the Floating Rate Period will be on file at the principal offices of the Corporation, will be made available to any holder of Series Z Preferred Stock upon request and will be final and binding in the absence of manifest error.

Section 4. Dividends.

(a) Rate. Holders of Series Z Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series Z Preferred Stock, and no more, payable (x) for the Fixed Rate Period, semi-annually in arrears on April 23 and October 23 of each year, beginning on April 23, 2015, and (y) for the Floating Rate Period, quarterly in arrears on each January 23, April 23, July 23 and October 23, beginning on January 23, 2025; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless, for the Fixed Rate Period, that day falls in the next calendar year or, for the Floating Rate Period, that day falls in the next calendar month, then in each such case payment of such dividend will occur on the immediately preceding Business Day) (i) on or prior to October 23, 2024, without any interest or other payment in respect of such delay, and (ii) after October 23, 2024, with dividends accruing to the actual payment date (each such day on which dividends are payable a "Dividend Payment Date"). The period from, and including, the date of issuance of the Series Z Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a "Dividend Period." Dividends on each share of Series Z Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to (1) 6.500%, for each Dividend Period from the issue date to, but excluding, October 23, 2024 (the "Fixed Rate Period"), and (2) thereafter, Three-Month LIBOR plus a spread of 4.174%, for each Dividend Period from, and including, October 23, 2024 (the "Floating Rate Period"). The record date for payment of dividends on the Series Z Preferred Stock shall be the first day of the calendar month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. For the Fixed Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. For the Floating Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) Non-Cumulative Dividends. Dividends on shares of Series Z Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series Z Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series Z Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent

Dividend Period with respect to Series Z Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series Z Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series Z Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series Z Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series Z Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series Z Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series Z Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series Z Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series Z Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series Z Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series Z Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series Z Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series Z Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The

holders of Series Z Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series Z Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series Z Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series Z Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series Z Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series Z Preferred Stock at the time outstanding, at any time on or after October 23, 2024, or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series Z Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) Notice of Redemption. Notice of every redemption of shares of Series Z Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing

thereof, to any holder of shares of Series Z Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series Z Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series Z Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series Z Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series Z Preferred Stock at the time outstanding, the shares of Series Z Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series Z Preferred Stock in proportion to the number of Series Z Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series Z Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series Z Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series Z Preferred Stock or any other class or series of preferred stock that ranks on parity with Series Z Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least three or more semi-annual or six or more quarterly Dividend Periods (whether consecutive or not), as applicable, the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series Z Preferred Stock (together with holders of any class of the Corporation’s authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation’s securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series Z Preferred Stock and any other class or series of preferred stock that ranks on parity with Series Z Preferred Stock as to payment of dividends having equivalent voting rights is a “*Preferred Director*.”

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series Z Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series Z Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series Z Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series Z Preferred Stock and any other class or series of preferred stock that ranks on parity with Series Z Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series Z Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series Z Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series Z Preferred Stock and any other class or series of preferred stock that ranks on parity with Series Z Preferred Stock as to payment of dividends, if any, for the equivalent of at least two semi-annual or four quarterly Dividend Periods, as applicable, then the right of the holders of Series Z Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series Z Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series Z Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66⅔% of the voting power of the Series Z Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series Z Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series Z Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66⅔% of the shares of the Series Z Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series Z Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series Z Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series Z Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series Z Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series Z Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series Z Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series Z Preferred Stock, with proper notice and sufficient funds having been set aside for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series Z Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By- laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series Z Preferred Stock shall not have any rights of preemption or rights to convert such Series Z Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series Z Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series Z Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series Z Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series Z Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 23rd day of October, 2014.

BANK OF AMERICA CORPORATION

By: /s/ Ross E. Jeffries, Jr.
Name: Ross E. Jeffries, Jr.
Title: Corporate Secretary and Deputy General Counsel

CERTIFICATE OF DESIGNATIONS
OF
6.500% NON-CUMULATIVE PREFERRED STOCK, SERIES Y
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the New Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on January 20, 2015, in accordance with Section 141(f) of the General Corporation Law:

Resolved, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated January 12, 2015, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “6.500% Non-Cumulative Preferred Stock, Series Y” (the “*Series Y Preferred Stock*”). Each share of Series Y Preferred Stock shall be identical in all respects to every other share of Series Y Preferred Stock. Series Y Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series Y Preferred Stock shall be 44,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series Y Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series Y Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series Y Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series Y Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series Y Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series Y Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series Y Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series Y Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series Y Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (h) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (j) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (m) 6.625% Non-Cumulative Preferred Stock, Series W, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (o) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (p) Floating Rate Non-Cumulative Preferred Stock, Series 1, (q) Floating Rate Non-Cumulative Preferred Stock, Series 2, (r) 6.375% Non-Cumulative Preferred Stock, Series 3, (s) Floating Rate Non-Cumulative Preferred Stock, Series 4, (t) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (u) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series Y Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series Y Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“Series Y Preferred Stock” shall have the meaning set forth in Section 1 hereof.

Section 4. Dividends.

(a) Rate. Holders of Series Y Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series Y Preferred Stock, and no more, payable quarterly in arrears on January 27, April 27, July 27 and October 27 of each year, beginning on April 27, 2015; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day), without any interest or other payment in respect of such delay (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series Y Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series Y Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to 6.500%. The record date for payment of dividends on the Series Y Preferred Stock shall be the first day of the calendar month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) Non-Cumulative Dividends. Dividends on shares of Series Y Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series Y Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series Y Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series Y Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series Y Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series Y Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series Y Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation’s Junior Stock pursuant to any

employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series Y Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series Y Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series Y Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series Y Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series Y Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series Y Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series Y Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series Y Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series Y Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series Y Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series Y Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series Y Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series Y Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series Y Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of

all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series Y Preferred Stock at the time outstanding, at any time on or after January 27, 2020 or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series Y Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) Notice of Redemption. Notice of every redemption of shares of Series Y Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series Y Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series Y Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series Y Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series Y Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series Y Preferred Stock at the time outstanding, the shares of Series Y Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series Y Preferred Stock in proportion to the number of Series Y Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series Y Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount

payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depositary Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series Y Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series Y Preferred Stock or any other class or series of preferred stock that ranks on parity with Series Y Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least six or more quarterly Dividend Periods (whether consecutive or not), the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series Y Preferred Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series Y Preferred Stock and any other class or series of preferred stock that ranks on parity with Series Y Preferred Stock as to payment of dividends having equivalent voting rights is a "*Preferred Director*."

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series Y Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series Y Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series Y Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series Y Preferred Stock and any other class or series of preferred stock that ranks on parity with Series Y Preferred Stock as to payment of dividends and having equivalent voting rights and for which

dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series Y Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series Y Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series Y Preferred Stock and any other class or series of preferred stock that ranks on parity with Series Y Preferred Stock as to payment of dividends, if any, for the equivalent of at least four quarterly Dividend Periods, then the right of the holders of Series Y Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series Y Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series Y Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66⅔% of the voting power of the Series Y Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series Y Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series Y Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66⅔% of the shares of the Series Y Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series Y Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity

with or junior to the shares of the Series Y Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series Y Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series Y Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series Y Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series Y Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series Y Preferred Stock, with proper notice and sufficient funds having been set aside for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series Y Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series Y Preferred Stock shall not have any rights of preemption or rights to convert such Series Y Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series Y Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series Y Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series Y Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series Y Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 26th day of January, 2015.

BANK OF AMERICA CORPORATION

By: /s/ ROSS E. JEFFRIES, JR.
Name: Ross E. Jeffries, Jr.
Title: Deputy General Counsel
and Corporate Secretary

CERTIFICATE OF DESIGNATIONS
OF
FIXED-TO-FLOATING RATE
NON-CUMULATIVE PREFERRED STOCK, SERIES AA
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the New Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on March 12, 2015, in accordance with Section 141(f) of the General Corporation Law:

RESOLVED, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated January 12, 2015, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA” (the “*Series AA Preferred Stock*”). Each share of Series AA Preferred Stock shall be identical in all respects to every other share of Series AA Preferred Stock. Series AA Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series AA Preferred Stock shall be 76,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series AA Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series AA Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series AA Preferred Stock:

“*Business Day*” means, for the Fixed Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina; and, for the Floating Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina and is a London Banking Day.

“*Calculation Agent*” shall mean The Bank of New York Mellon Trust Company, N.A., or such other bank or entity as may be appointed by the Corporation to act as calculation agent for the Series AA Preferred Stock during the Floating Rate Period (as defined below).

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series AA Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series AA Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series AA Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series AA Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series AA Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of “Three-Month LIBOR.”

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Fixed Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Floating Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series AA Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E,

(d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (h) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (j) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (m) 6.625% Non-Cumulative Preferred Stock, Series W, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (o) 6.500% Non-Cumulative Preferred Stock, Series Y, (p) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (q) Floating Rate Non-Cumulative Preferred Stock, Series 1, (r) Floating Rate Non-Cumulative Preferred Stock, Series 2, (s) 6.375% Non-Cumulative Preferred Stock, Series 3, (t) Floating Rate Non-Cumulative Preferred Stock, Series 4, (u) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (v) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series AA Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Reuters Screen Page “LIBOR01”*” means the display page so designated on Reuters (or any other page as may replace that page on that service, or any other service as may be nominated as the information vendor, for the purpose of displaying London interbank offered rates for U.S. dollar deposits).

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series AA Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series AA Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

“*Three-Month LIBOR*” means, with respect to any Dividend Period in the Floating Rate Period, the offered rate (expressed as a percentage *per annum*) for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Reuters Screen Page “LIBOR01” as of 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “*Dividend Determination Date*”). If such rate does not appear on Reuters Screen Page “LIBOR01,” Three-Month LIBOR will be determined on the basis of the rates at which deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000 are offered to prime banks in the London interbank market by four major banks in the London interbank market selected by the Calculation Agent (in consultation with the Corporation), at approximately 11:00 a.m., London time on the second London Banking Day immediately preceding the first day of that Dividend Period. The Calculation Agent will request the principal London office of each of such banks to provide a quotation of its rate. If at least two such quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of such quotations. If fewer than two quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of the rates quoted by three major banks in New York City selected by the Calculation Agent (in consultation with the Corporation), at approximately 11:00 a.m., New York City time, on the first day of that Dividend Period for loans in U.S. dollars to leading European banks for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000. However, if fewer than three banks selected by the Calculation Agent (in consultation with the Corporation) to provide quotations are quoting as described above, Three-Month LIBOR for that Dividend Period will be the same as Three-Month LIBOR as determined for the previous Dividend Period, or in the case of the first Dividend Period in the Floating Rate Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had the dividend rate been a floating rate during the Fixed Rate Period (as defined

below). The Calculation Agent's establishment of Three-Month LIBOR and calculation of the amount of dividends for each Dividend Period in the Floating Rate Period will be on file at the principal offices of the Corporation, will be made available to any holder of Series AA Preferred Stock upon request and will be final and binding in the absence of manifest error.

Section 4. Dividends.

(a) Rate. Holders of Series AA Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series AA Preferred Stock, and no more, payable (x) for the Fixed Rate Period, semi-annually in arrears on March 17 and September 17 of each year, beginning on September 17, 2015, and (y) for the Floating Rate Period, quarterly in arrears on each March 17, June 17, September 17 and December 17, beginning on June 17, 2025; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless, for the Fixed Rate Period, that day falls in the next calendar year or, for the Floating Rate Period, that day falls in the next calendar month, then in each such case payment of such dividend will occur on the immediately preceding Business Day) (i) on or prior to March 17, 2025, without any interest or other payment in respect of such delay, and (ii) after March 17, 2025, with dividends accruing to the actual payment date (each such day on which dividends are payable a "*Dividend Payment Date*"). The period from, and including, the date of issuance of the Series AA Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a "*Dividend Period*." Dividends on each share of Series AA Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to (1) 6.100%, for each Dividend Period from the issue date to, but excluding, March 17, 2025 (the "*Fixed Rate Period*"), and (2) thereafter, Three-Month LIBOR plus a spread of 3.898%, for each Dividend Period from, and including, March 17, 2025 (the "*Floating Rate Period*"). The record date for payment of dividends on the Series AA Preferred Stock shall be the first day of the calendar month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. For the Fixed Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. For the Floating Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) Non-Cumulative Dividends. Dividends on shares of Series AA Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series AA Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series AA Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series AA Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series AA Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the

Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series AA Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series AA Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series AA Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series AA Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series AA Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series AA Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series AA Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series AA Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series AA Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series AA Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series AA Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series AA Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series AA Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series AA Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation

preferences, plus any dividends which have been declared but not yet paid, of Series AA Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series AA Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series AA Preferred Stock at the time outstanding, at any time on or after March 17, 2025, or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series AA Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) Notice of Redemption. Notice of every redemption of shares of Series AA Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series AA Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series AA Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series AA Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series AA Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series AA Preferred Stock at the time outstanding, the shares of Series AA Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series AA Preferred Stock in proportion to the number of Series AA Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series AA Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depositary Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depositary Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series AA Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series AA Preferred Stock or any other class or series of preferred stock that ranks on parity with Series AA Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least three or more semi-annual or six or more quarterly Dividend Periods (whether consecutive or not), as applicable, the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series AA Preferred Stock (together with holders of any class of the Corporation’s authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York

Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series AA Preferred Stock and any other class or series of preferred stock that ranks on parity with Series AA Preferred Stock as to payment of dividends having equivalent voting rights is a "*Preferred Director*."

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series AA Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series AA Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series AA Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series AA Preferred Stock and any other class or series of preferred stock that ranks on parity with Series AA Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series AA Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series AA Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series AA Preferred Stock and any other class or series of preferred stock that ranks on parity with Series AA Preferred Stock as to payment of dividends, if any, for the equivalent of at least two semi-annual or four quarterly Dividend Periods, as applicable, then the right of the holders of Series AA Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series AA Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote

for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series AA Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66⅔% of the voting power of the Series AA Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series AA Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series AA Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66⅔% of the shares of the Series AA Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series AA Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series AA Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series AA Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series AA Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series AA Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series AA Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series AA Preferred Stock, with proper notice and sufficient funds having been set aside for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series AA Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series AA Preferred Stock shall not have any rights of preemption or rights to convert such Series AA Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series AA Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series AA Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series AA Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series AA Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 17th day of March, 2015.

BANK OF AMERICA CORPORATION

By: /s/ ROSS E. JEFFRIES, JR.
Name: Ross E. Jeffries, Jr.
Title: Deputy General Counsel
and Corporate Secretary

CERTIFICATE OF DESIGNATIONS
OF
6.200% NON-CUMULATIVE PREFERRED STOCK, SERIES CC
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the New Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on January 21, 2016, in accordance with Section 141(f) of the General Corporation Law:

RESOLVED, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated January 12, 2015, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “6.200% Non-Cumulative Preferred Stock, Series CC” (the “*Series CC Preferred Stock*”). Each share of Series CC Preferred Stock shall be identical in all respects to every other share of Series CC Preferred Stock. Series CC Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series CC Preferred Stock shall be 44,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series CC Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series CC Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series CC Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series CC Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series CC Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series CC Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series CC Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series CC Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series CC Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (h) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (j) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (m) 6.625% Non-Cumulative Preferred Stock, Series W, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (o) 6.500% Non-Cumulative Preferred Stock, Series Y, (p) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (q) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (r) Floating Rate Non-Cumulative Preferred Stock, Series 1, (s) Floating Rate Non-Cumulative Preferred Stock, Series 2, (t) 6.375% Non-Cumulative Preferred Stock, Series 3, (u) Floating Rate Non-Cumulative Preferred Stock, Series 4, (v) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (w) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series CC Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series CC Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“Series CC Preferred Stock” shall have the meaning set forth in Section 1 hereof.

Section 4. Dividends.

(a) Rate. Holders of Series CC Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series CC Preferred Stock, and no more, payable quarterly in arrears on January 29, April 29, July 29 and October 29 of each year, beginning on April 29, 2016; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day), without any interest or other payment in respect of such delay (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series CC Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series CC Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to 6.200%. The record date for payment of dividends on the Series CC Preferred Stock shall be the first day of the calendar month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) Non-Cumulative Dividends. Dividends on shares of Series CC Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series CC Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series CC Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series CC Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series CC Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series CC Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series CC Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside.

The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series CC Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series CC Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series CC Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series CC Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series CC Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series CC Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series CC Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series CC Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series CC Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series CC Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series CC Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series CC Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series CC Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series CC Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series CC Preferred Stock at the time outstanding, at any time on or after January 29, 2021 or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series CC Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) Notice of Redemption. Notice of every redemption of shares of Series CC Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series CC Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series CC Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series CC Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series CC Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series CC Preferred Stock at the time outstanding, the shares of Series CC Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series CC Preferred Stock in proportion to the number of Series CC Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series CC Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series CC Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series CC Preferred Stock or any other class or series of preferred stock that ranks on parity with Series CC Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least six or more quarterly Dividend Periods (whether consecutive or not), the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series CC Preferred Stock (together with holders of any class of the Corporation’s authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation’s securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series CC Preferred Stock and any other class or series of preferred stock that ranks on parity with Series CC Preferred Stock as to payment of dividends having equivalent voting rights is a “*Preferred Director*.”

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series CC Preferred Stock and any other

class or series of the Corporation's stock that ranks on parity with Series CC Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series CC Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series CC Preferred Stock and any other class or series of preferred stock that ranks on parity with Series CC Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series CC Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series CC Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series CC Preferred Stock and any other class or series of preferred stock that ranks on parity with Series CC Preferred Stock as to payment of dividends, if any, for the equivalent of at least four quarterly Dividend Periods, then the right of the holders of Series CC Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series CC Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series CC Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66⅔% of the voting power of the Series CC Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting

called for the purpose, authorize, create or issue any capital stock ranking senior to the Series CC Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series CC Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66⅔% of the shares of the Series CC Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series CC Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series CC Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series CC Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series CC Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series CC Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series CC Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series CC Preferred Stock, with proper notice and sufficient funds having been set aside for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series CC Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series CC Preferred Stock shall not have any rights of preemption or rights to convert such Series CC Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series CC Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series CC Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board

of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series CC Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series CC Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 29th day of January, 2016.

BANK OF AMERICA CORPORATION

By: /s/ Ross E. Jeffries, Jr.

Ross E. Jeffries, Jr.

Deputy General Counsel and Corporate
Secretary

CERTIFICATE OF DESIGNATIONS
OF
FIXED-TO-FLOATING RATE
NON-CUMULATIVE PREFERRED STOCK, SERIES DD
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the New Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on March 7, 2016, in accordance with Section 141(f) of the General Corporation Law:

RESOLVED, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated January 12, 2015, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD” (the “*Series DD Preferred Stock*”). Each share of Series DD Preferred Stock shall be identical in all respects to every other share of Series DD Preferred Stock. Series DD Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series DD Preferred Stock shall be 40,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series DD Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series DD Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series DD Preferred Stock:

“*Business Day*” means, for the Fixed Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina; and, for the Floating Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina and is a London Banking Day.

“*Calculation Agent*” shall mean The Bank of New York Mellon Trust Company, N.A., or such other bank or entity as may be appointed by the Corporation to act as calculation agent for the Series DD Preferred Stock during the Floating Rate Period (as defined below).

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series DD Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series DD Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series DD Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series DD Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series DD Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of “Three-Month LIBOR.”

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Fixed Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Floating Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series DD Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) Fixed-to-Floating Rate Non-Cumulative

Preferred Stock, Series K, (h) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (j) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (m) 6.625% Non-Cumulative Preferred Stock, Series W, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (o) 6.500% Non-Cumulative Preferred Stock, Series Y, (p) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (q) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (r) 6.200% Non-Cumulative Preferred Stock, Series CC, (s) Floating Rate Non-Cumulative Preferred Stock, Series 1, (t) Floating Rate Non-Cumulative Preferred Stock, Series 2, (u) 6.375% Non-Cumulative Preferred Stock, Series 3, (v) Floating Rate Non-Cumulative Preferred Stock, Series 4, (w) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (x) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series DD Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“Reuters Screen Page *“LIBOR01”*” means the display page so designated on Reuters (or any other page as may replace that page on that service, or any other service as may be nominated as the information vendor, for the purpose of displaying London interbank offered rates for U.S. dollar deposits).

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series DD Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series DD Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

“*Three-Month LIBOR*” means, with respect to any Dividend Period in the Floating Rate Period, the offered rate (expressed as a percentage *per annum*) for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Reuters Screen Page “LIBOR01” as of 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “*Dividend Determination Date*”). If such rate does not appear on Reuters Screen Page “LIBOR01,” Three-Month LIBOR will be determined on the basis of the rates at which deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000 are offered to prime banks in the London interbank market by four major banks in the London interbank market selected and identified by the Corporation, at approximately 11:00 a.m., London time on the second London Banking Day immediately preceding the first day of that Dividend Period. The Calculation Agent will request the principal London office of each of such banks to provide a quotation of its rate. If at least two such quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of such quotations. If fewer than two quotations are provided, Three-Month LIBOR with respect to that Dividend Period will be the arithmetic mean (rounded upward if necessary to the nearest .00001 of 1%) of the rates quoted by three major banks in New York City selected and identified by the Corporation, at approximately 11:00 a.m., New York City time, on the first day of that Dividend Period for loans in U.S. dollars to leading European banks for a three-month period commencing on the first day of that Dividend Period and in a principal amount of not less than \$1,000,000. However, if fewer than three banks selected and identified by the Corporation to provide quotations are quoting as described above, Three-Month LIBOR for that Dividend Period will be the same as Three-Month LIBOR as determined for the previous Dividend Period, or in the case of the first Dividend Period in the Floating Rate Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had the dividend rate been a floating rate during the Fixed Rate Period (as defined below). The Calculation Agent’s establishment of Three-Month LIBOR and calculation of the amount of dividends for each Dividend Period in the Floating Rate Period will be on file at the principal offices of the

Corporation, will be made available to any holder of Series DD Preferred Stock upon request and will be final and binding in the absence of manifest error.

Section 4. Dividends.

(a) Rate. Holders of Series DD Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series DD Preferred Stock, and no more, payable (x) for the Fixed Rate Period, semi-annually in arrears on March 10 and September 10 of each year, beginning on September 10, 2016, and (y) for the Floating Rate Period, quarterly in arrears on each March 10, June 10, September 10 and December 10, beginning on June 10, 2026; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless, for the Fixed Rate Period, that day falls in the next calendar year or, for the Floating Rate Period, that day falls in the next calendar month, then in each such case payment of such dividend will occur on the immediately preceding Business Day) (i) on or prior to March 10, 2026, without any interest or other payment in respect of such delay, and (ii) after March 10, 2026, with dividends accruing to the actual payment date (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series DD Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series DD Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to (1) 6.300%, for each Dividend Period from the issue date to, but excluding, March 10, 2026 (the “*Fixed Rate Period*”), and (2) thereafter, Three-Month LIBOR plus a spread of 4.553%, for each Dividend Period from, and including, March 10, 2026 (the “*Floating Rate Period*”). The record date for payment of dividends on the Series DD Preferred Stock shall be the fifteenth day of the calendar month preceding the month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. For the Fixed Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. For the Floating Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) Non-Cumulative Dividends. Dividends on shares of Series DD Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series DD Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series DD Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series DD Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series DD Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock),

nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series DD Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series DD Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series DD Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series DD Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series DD Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series DD Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series DD Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series DD Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series DD Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series DD Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series DD Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series DD Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series DD Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series DD Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series DD Preferred Stock and all such Parity Stock.

(c) **Residual Distributions.** If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series DD Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) **Merger, Consolidation and Sale of Assets Not Liquidation.** For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) **Optional Redemption.** The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series DD Preferred Stock at the time outstanding, at any time on or after March 10, 2026, or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series DD Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) **Notice of Redemption.** Notice of every redemption of shares of Series DD Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series DD Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series DD Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series DD Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series DD Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) **Partial Redemption.** In case of any redemption of only part of the shares of Series DD Preferred Stock at the time outstanding, the shares of Series DD Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series DD Preferred Stock in proportion to the number of Series DD Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors or

any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series DD Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series DD Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series DD Preferred Stock or any other class or series of preferred stock that ranks on parity with Series DD Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least three or more semi-annual or six or more quarterly Dividend Periods (whether consecutive or not), as applicable, the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series DD Preferred Stock (together with holders of any class of the Corporation’s authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation’s securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series DD Preferred Stock and any other class or series of preferred stock that ranks on parity with Series DD Preferred Stock as to payment of dividends having equivalent voting rights is a “*Preferred Director*.”

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series DD Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series DD Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series DD Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series DD Preferred Stock and any other class or series of preferred stock that ranks on parity with Series DD Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series DD Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series DD Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series DD Preferred Stock and any other class or series of preferred stock that ranks on parity with Series DD Preferred Stock as to payment of dividends, if any, for the equivalent of at least two semi-annual or four quarterly Dividend Periods, as applicable, then the right of the holders of Series DD Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series DD Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series DD Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66⅔% of the voting power of the Series DD Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting

called for the purpose, authorize, create or issue any capital stock ranking senior to the Series DD Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series DD Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66⅔% of the shares of the Series DD Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series DD Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series DD Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series DD Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series DD Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series DD Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series DD Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series DD Preferred Stock, with proper notice and sufficient funds having been set aside for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series DD Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series DD Preferred Stock shall not have any rights of preemption or rights to convert such Series DD Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series DD Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series DD Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the

Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series DD Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series DD Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 10th day of March, 2016.

BANK OF AMERICA CORPORATION

By: /s/ Ross E. Jeffries, Jr.

Ross E. Jeffries, Jr.

Deputy General Counsel and Corporate
Secretary

CERTIFICATE OF DESIGNATIONS
OF
6.000% NON-CUMULATIVE PREFERRED STOCK, SERIES EE
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the New Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on April 18, 2016, in accordance with Section 141(f) of the General Corporation Law:

Resolved, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated January 12, 2015, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “6.000% Non-Cumulative Preferred Stock, Series EE” (the “*Series EE Preferred Stock*”). Each share of Series EE Preferred Stock shall be identical in all respects to every other share of Series EE Preferred Stock. Series EE Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series EE Preferred Stock shall be 36,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series EE Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series EE Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series EE Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series EE Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series EE Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series EE Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series EE Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series EE Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series EE Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (h) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (j) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (m) 6.625% Non-Cumulative Preferred Stock, Series W, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (o) 6.500% Non-Cumulative Preferred Stock, Series Y, (p) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (q) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (r) 6.200% Non-Cumulative Preferred Stock, Series CC, (s) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (t) Floating Rate Non-Cumulative Preferred Stock, Series 1, (u) Floating Rate Non-Cumulative Preferred Stock, Series 2, (v) 6.375% Non-Cumulative Preferred Stock, Series 3, (w) Floating Rate Non-Cumulative Preferred Stock, Series 4, (x) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (y) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series EE Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series EE Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series EE Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

Section 4. Dividends.

(a) **Rate.** Holders of Series EE Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series EE Preferred Stock, and no more, payable quarterly in arrears on January 25, April 25, July 25 and October 25 of each year, beginning on July 25, 2016; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day), without any interest or other payment in respect of such delay (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series EE Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series EE Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to 6.000%. The record date for payment of dividends on the Series EE Preferred Stock shall be the first day of the calendar month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) **Non-Cumulative Dividends.** Dividends on shares of Series EE Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series EE Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series EE Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series EE Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) **Priority of Dividends.** So long as any share of Series EE Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of

the Series EE Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series EE Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series EE Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series EE Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series EE Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series EE Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series EE Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series EE Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series EE Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series EE Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series EE Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series EE Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series EE Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series EE Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series EE Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series EE Preferred Stock and all holders of any

Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series EE Preferred Stock at the time outstanding, at any time on or after April 25, 2021 or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series EE Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) Notice of Redemption. Notice of every redemption of shares of Series EE Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series EE Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series EE Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series EE Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series EE Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series EE Preferred Stock at the time outstanding, the shares of Series EE Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series EE Preferred Stock in proportion to the number of Series EE Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors or

any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series EE Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series EE Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series EE Preferred Stock or any other class or series of preferred stock that ranks on parity with Series EE Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least six or more quarterly Dividend Periods (whether consecutive or not), the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series EE Preferred Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series EE Preferred Stock and any other class or series of preferred stock that ranks on parity with Series EE Preferred Stock as to payment of dividends having equivalent voting rights is a "*Preferred Director*."

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series EE Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series EE Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series EE Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series EE Preferred Stock and any other class or series of preferred stock that ranks on parity with Series EE Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series EE Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series EE Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series EE Preferred Stock and any other class or series of preferred stock that ranks on parity with Series EE Preferred Stock as to payment of dividends, if any, for the equivalent of at least four quarterly Dividend Periods, then the right of the holders of Series EE Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series EE Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series EE Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66⅔% of the voting power of the Series EE Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series EE Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series EE Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66⅔% of the shares of the Series EE Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series EE Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity

with or junior to the shares of the Series EE Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series EE Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series EE Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series EE Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series EE Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series EE Preferred Stock, with proper notice and sufficient funds having been set aside for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series EE Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series EE Preferred Stock shall not have any rights of preemption or rights to convert such Series EE Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series EE Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series EE Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series EE Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series EE Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 25th day of April, 2016.

BANK OF AMERICA CORPORATION

By: /s/ Ross E. Jeffries, Jr.

Ross E. Jeffries, Jr.

Deputy General Counsel and Corporate
Secretary

**CERTIFICATE OF DESIGNATIONS
OF**

6.000% NON-CUMULATIVE PREFERRED STOCK, SERIES EE
OF
BANK OF AMERICA CORPORATION

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the New Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on April 18, 2016, in accordance with Section 141(f) of the General Corporation Law:

Resolved, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated January 12, 2015, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “6.000% Non-Cumulative Preferred Stock, Series EE” (the “*Series EE Preferred Stock*”). Each share of Series EE Preferred Stock shall be identical in all respects to every other share of Series EE Preferred Stock. Series EE Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series EE Preferred Stock shall be 36,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series EE Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series EE Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series EE Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series EE Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series EE Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series EE Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series EE Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series EE Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series EE Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (h) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (j) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (m) 6.625% Non-Cumulative Preferred Stock, Series W, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (o) 6.500% Non-Cumulative Preferred Stock, Series Y, (p) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (q) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (r) 6.200% Non-Cumulative Preferred Stock, Series CC, (s) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (t) Floating Rate Non-Cumulative Preferred Stock, Series 1, (u) Floating Rate Non-Cumulative Preferred Stock, Series 2, (v) 6.375% Non-Cumulative Preferred Stock, Series 3, (w) Floating Rate Non-Cumulative Preferred Stock, Series 4, (x) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (y) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series EE Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series EE Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series EE Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

Section 4. Dividends.

(a) **Rate.** Holders of Series EE Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series EE Preferred Stock, and no more, payable quarterly in arrears on January 25, April 25, July 25 and October 25 of each year, beginning on July 25, 2016; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day), without any interest or other payment in respect of such delay (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series EE Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series EE Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to 6.000%. The record date for payment of dividends on the Series EE Preferred Stock shall be the first day of the calendar month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) **Non-Cumulative Dividends.** Dividends on shares of Series EE Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series EE Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series EE Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series EE Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) **Priority of Dividends.** So long as any share of Series EE Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of

the Series EE Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series EE Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series EE Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series EE Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series EE Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series EE Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series EE Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series EE Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series EE Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series EE Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series EE Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series EE Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series EE Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series EE Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series EE Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series EE Preferred Stock and all holders of any

Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series EE Preferred Stock at the time outstanding, at any time on or after April 25, 2021 or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series EE Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) Notice of Redemption. Notice of every redemption of shares of Series EE Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 days and not more than 60 days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series EE Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series EE Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series EE Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series EE Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series EE Preferred Stock at the time outstanding, the shares of Series EE Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series EE Preferred Stock in proportion to the number of Series EE Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors or

any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series EE Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series EE Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series EE Preferred Stock or any other class or series of preferred stock that ranks on parity with Series EE Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least six or more quarterly Dividend Periods (whether consecutive or not), the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series EE Preferred Stock (together with holders of any class of the Corporation’s authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation’s securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series EE Preferred Stock and any other class or series of

preferred stock that ranks on parity with Series EE Preferred Stock as to payment of dividends having equivalent voting rights is a “ *Preferred Director*.”

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series EE Preferred Stock and any other class or series of the Corporation’s stock that ranks on parity with Series EE Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series EE Preferred Stock (addressed to the secretary at the Corporation’s principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series EE Preferred Stock and any other class or series of preferred stock that ranks on parity with Series EE Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation’s By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series EE Preferred Stock may (at the Corporation’s expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation’s stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series EE Preferred Stock (together with holders of any other class of the Corporation’s authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series EE Preferred Stock and any other class or series of preferred stock that ranks on parity with Series EE Preferred Stock as to payment of dividends, if any, for the equivalent of at least four quarterly Dividend Periods, then the right of the holders of Series EE Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series EE Preferred Stock (together with holders of any other class of the Corporation’s authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of

directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series EE Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66⅔% of the voting power of the Series EE Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series EE Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series EE Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66⅔% of the shares of the Series EE Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series EE Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series EE Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series EE Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series EE Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series EE Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series EE Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series EE Preferred Stock, with proper notice and sufficient funds having been set aside for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series EE Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series EE Preferred Stock shall not have any rights of preemption or rights to convert such Series EE Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series EE Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series EE Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series EE Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series EE Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 25th day of April, 2016.

BANK OF AMERICA CORPORATION

By: /s/ Ross E. Jeffries, Jr.

Ross E. Jeffries, Jr.

Deputy General Counsel and Corporate
Secretary

**CERTIFICATE OF DESIGNATIONS
OF
FIXED-TO-FLOATING RATE
NON-CUMULATIVE PREFERRED STOCK, SERIES FF
OF
BANK OF AMERICA CORPORATION**

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on March 8, 2018, in accordance with Section 141(f) of the General Corporation Law:

RESOLVED, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated January 31, 2018, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF” (the “*Series FF Preferred Stock*”). Each share of Series FF Preferred Stock shall be identical in all respects to every other share of Series FF Preferred Stock. Series FF Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series FF Preferred Stock shall be 94,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series FF Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series FF Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series FF Preferred Stock:

“*Business Day*” means, for the Fixed Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina; and, for the Floating Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina and is a London Banking Day.

“*Calculation Agent*” shall mean The Bank of New York Mellon Trust Company, N.A., or such other bank or entity as may be appointed by the Corporation to act as calculation agent for the Series FF Preferred Stock during the Floating Rate Period.

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series FF Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series FF Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series FF Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series FF Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series FF Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of “Three-Month LIBOR.”

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Fixed Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Floating Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series FF Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (h) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series M, (j) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (m) 6.625% Non-Cumulative Preferred Stock, Series W, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (o) 6.500% Non-Cumulative Preferred Stock, Series Y, (p) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (q) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (r) 6.200% Non-Cumulative Preferred Stock, Series CC, (s) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (t) 6.000% Non-Cumulative Preferred Stock, Series EE, (u) Floating Rate Non-Cumulative Preferred Stock, Series 1, (v) Floating Rate Non-Cumulative Preferred Stock, Series 2, (w)

6.375% Non-Cumulative Preferred Stock, Series 3, (x) Floating Rate Non-Cumulative Preferred Stock, Series 4, (y) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (z) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series FF Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“Reuters Screen Page “LIBOR01”” means the display page so designated on Reuters (or any other page as may replace that page on that service, or any other service as may be nominated as the information vendor, for the purpose of displaying London interbank offered rates for U.S. dollar deposits).

“Senior Stock” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series FF Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“Series FF Preferred Stock” shall have the meaning set forth in Section 1 hereof.

“Three-Month LIBOR” means, with respect to any Dividend Period in the Floating Rate Period, the London interbank offered rate (expressed as a percentage *per annum*) for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Reuters Screen Page “LIBOR01” at approximately 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “Dividend Determination Date”). If no offered rate appears on Reuters Screen Page “LIBOR01” on the relevant Dividend Determination Date at approximately 11:00 a.m., London time, then the Corporation will select and identify to the Calculation Agent four major banks in the London interbank market, and the Calculation Agent will request the principal London offices of each of such banks to provide a quotation of the rate at which three-month deposits in U.S. dollars in amounts of at least \$1,000,000 are offered by it to prime banks in the London interbank market, on that date and at that time. If at least two quotations are provided, Three-Month LIBOR will be the arithmetic average (rounded upward if necessary to the nearest .00001 of 1%) of the quotations provided. If less than two quotations are provided, the Corporation will select and identify to the Calculation Agent three major banks in New York City, and the Calculation Agent will request each of such banks to provide a quotation of the rate offered by it at approximately 11:00 a.m., New York City time, on the Dividend Determination Date for loans in U.S. dollars to leading European banks for a three-month period for the applicable Dividend Period in an amount of at least \$1,000,000. If three quotations are provided, Three-Month LIBOR will be the arithmetic average of the quotations provided. Otherwise, Three-Month LIBOR for that Dividend Period will be equal to Three-Month LIBOR in effect for the then-current Dividend Period or in the case of the first Dividend Period in the Floating Rate Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had the dividend rate been a floating rate during the Fixed Rate Period.

Notwithstanding the foregoing, if the Calculation Agent determines on or prior to the relevant Dividend Determination Date, after consultation with the Corporation, that Three-Month LIBOR has been discontinued, then the Corporation will appoint in its sole discretion an investment bank of national standing, which may be an affiliate of the Corporation, to determine whether there is a substitute or successor base rate to Three-Month LIBOR that is consistent with accepted market practice. If such investment bank of national standing determines that there is such a substitute or successor base rate, the Calculation Agent shall use such substitute or successor base rate. In such case, the Calculation Agent will implement changes to the business day convention, the definition of Business Day, the Dividend Determination Date and any method for obtaining the substitute or successor base rate if such rate is unavailable on the relevant Business Day, in a manner that is consistent with industry accepted practices for such substitute or successor base rate, all as directed by the investment bank of national standing. If the investment bank of national standing determines that there is no such substitute or successor base rate as so provided above, Three-Month LIBOR for that Dividend Period will be determined in accordance with the steps provided in the immediately preceding paragraph.

Section 4. Dividends.

(a) Rate. Holders of Series FF Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of

funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series FF Preferred Stock, and no more, payable (x) for the Fixed Rate Period, semi-annually in arrears on March 15 and September 15 of each year, beginning on September 15, 2018, and (y) for the Floating Rate Period, quarterly in arrears on each March 15, June 15, September 15 and December 15, beginning on June 15, 2028; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless, for the Fixed Rate Period, that day falls in the next calendar year or, for the Floating Rate Period, that day falls in the next calendar month, then in each such case payment of such dividend will occur on the immediately preceding Business Day) (i) on or prior to March 15, 2028, without any interest or other payment in respect of such delay, and (ii) after March 15, 2028, with dividends accruing to the actual payment date (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series FF Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series FF Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to (1) 5.875%, for each Dividend Period from the issue date to, but excluding, March 15, 2028 (the “*Fixed Rate Period*”), and (2) thereafter, Three-Month LIBOR plus a spread of 2.931%, for each Dividend Period from, and including, March 15, 2028 (the “*Floating Rate Period*”). The record date for payment of dividends on the Series FF Preferred Stock shall be the first day of the calendar month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. For the Fixed Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. For the Floating Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward. The Calculation Agent’s establishment of Three-Month LIBOR and calculation of the amount of dividends for each Dividend Period in the Floating Rate Period will be on file at the principal offices of the Corporation, will be made available to any holder of Series FF Preferred Stock upon request and will be final and binding in the absence of manifest error.

(b) Non-Cumulative Dividends. Dividends on shares of Series FF Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series FF Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series FF Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series FF Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series FF Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series FF Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series FF Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation’s Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting

agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series FF Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series FF Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series FF Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series FF Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series FF Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series FF Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series FF Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series FF Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series FF Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series FF Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series FF Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series FF Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series FF Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series FF Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) **Optional Redemption.** The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series FF Preferred Stock at the time outstanding, at any time on or after March 15, 2028, or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series FF Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) **Notice of Redemption.** Notice of every redemption of shares of Series FF Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 calendar days and not more than 60 calendar days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series FF Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series FF Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series FF Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series FF Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) **Partial Redemption.** In case of any redemption of only part of the shares of Series FF Preferred Stock at the time outstanding, the shares of Series FF Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series FF Preferred Stock in proportion to the number of Series FF Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series FF Preferred Stock shall be redeemed from time to time.

(d) **Effectiveness of Redemption.** If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from such bank or trust company at any time after the redemption date from the funds so deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be

unsecured creditors of the Corporation for an amount equivalent to the amount deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series FF Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series FF Preferred Stock or any other class or series of preferred stock that ranks on parity with Series FF Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least three or more semi-annual or six or more quarterly Dividend Periods (whether consecutive or not), as applicable, the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series FF Preferred Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series FF Preferred Stock and any other class or series of preferred stock that ranks on parity with Series FF Preferred Stock as to payment of dividends having equivalent voting rights is a "*Preferred Director*."

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series FF Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series FF Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series FF Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series FF Preferred Stock and any other class or series of preferred stock that ranks on parity with Series FF Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series FF Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series FF Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series FF Preferred Stock and any other class or series of preferred stock that ranks on parity with Series FF Preferred Stock as to payment of dividends, if any, for the equivalent of at least two semi-annual or four quarterly Dividend Periods, as applicable, then the right of the holders of Series FF Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series FF Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series FF Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66⅔% of the voting power of the Series FF Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series FF Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series FF Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66⅔% of the shares of the Series FF Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series FF Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series FF Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series FF Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series FF Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series FF Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series FF Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series FF Preferred Stock, with proper notice and sufficient funds having been set aside for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series FF Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series FF Preferred Stock shall not have any rights of preemption or rights to convert such Series FF Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series FF Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series FF Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series FF Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series FF Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 15th day of March, 2018.

BANK OF AMERICA CORPORATION

By: /s/ ROSS E. JEFFRIES, JR.
Name: Ross E. Jeffries, Jr.
Title: Corporate Secretary and Deputy General Counsel

**CERTIFICATE OF DESIGNATIONS
OF
6.000% NON-CUMULATIVE PREFERRED STOCK, SERIES GG
OF
BANK OF AMERICA CORPORATION**

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on May 7, 2018, in accordance with Section 141(f) of the General Corporation Law:

Resolved, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated January 31, 2018, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “6.000% Non-Cumulative Preferred Stock, Series GG” (the “*Series GG Preferred Stock*”). Each share of Series GG Preferred Stock shall be identical in all respects to every other share of Series GG Preferred Stock. Series GG Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series GG Preferred Stock shall be 55,200. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series GG Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series GG Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series GG Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series GG Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes

effective after the initial issuance of any shares of the Series GG Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series GG Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series GG Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series GG Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series GG Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) 6.625% Non-Cumulative Preferred Stock, Series I, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (h) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (i) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (j) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (l) 6.625% Non-Cumulative Preferred Stock, Series W, (m) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (n) 6.500% Non-Cumulative Preferred Stock, Series Y, (o) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (p) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (q) 6.200% Non-Cumulative Preferred Stock, Series CC, (r) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (s) 6.000% Non-Cumulative Preferred Stock, Series EE, (t) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (u) Floating Rate Non-Cumulative Preferred Stock, Series 1, (v) Floating Rate Non-Cumulative Preferred Stock, Series 2, (w) 6.375% Non-Cumulative Preferred Stock, Series 3, (x) Floating Rate Non-Cumulative Preferred Stock, Series 4, (y) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (z) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series GG Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series GG Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series GG Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

Section 4. Dividends.

(a) Rate. Holders of Series GG Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series GG Preferred Stock, and no more, payable quarterly in arrears on February 16, May 16, August 16 and November 16 of each year, beginning on August 16, 2018; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on

the next succeeding day that is a Business Day (unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day), without any interest or other payment in respect of such delay (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series GG Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series GG Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to 6.000%. The record date for payment of dividends on the Series GG Preferred Stock shall be the first day of the calendar month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) Non-Cumulative Dividends. Dividends on shares of Series GG Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series GG Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series GG Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series GG Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series GG Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series GG Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series GG Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation’s Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series GG Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series GG Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series GG Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series GG Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series GG Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series GG Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series GG Preferred

Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series GG Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series GG Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series GG Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series GG Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series GG Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series GG Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series GG Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series GG Preferred Stock at the time outstanding, at any time on or after May 16, 2023 or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series GG Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) Notice of Redemption. Notice of every redemption of shares of Series GG Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be

redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 calendar days and not more than 60 calendar days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series GG Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series GG Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series GG Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series GG Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series GG Preferred Stock at the time outstanding, the shares of Series GG Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series GG Preferred Stock in proportion to the number of Series GG Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series GG Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from the Corporation or such bank or trust company at any time after the redemption date from the funds so set aside or deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount set aside or deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series GG Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series GG Preferred Stock or any other class or series of preferred stock that ranks on parity with Series GG Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least six or more quarterly Dividend Periods (whether consecutive or not), the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series GG Preferred Stock (together with holders of any class of the Corporation’s authorized preferred stock having

equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series GG Preferred Stock and any other class or series of preferred stock that ranks on parity with Series GG Preferred Stock as to payment of dividends having equivalent voting rights is a "*Preferred Director*."

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series GG Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series GG Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series GG Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series GG Preferred Stock and any other class or series of preferred stock that ranks on parity with Series GG Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series GG Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series GG Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series GG Preferred Stock and any other class or series of preferred stock that ranks on parity with Series GG Preferred Stock as to payment of dividends, if any, for the equivalent of at least four quarterly Dividend Periods, then the right of the holders of Series GG Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series GG Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this

Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series GG Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66⅔% of the voting power of the Series GG Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series GG Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series GG Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66⅔% of the shares of the Series GG Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series GG Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series GG Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series GG Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series GG Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series GG Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series GG Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series GG Preferred Stock, with proper notice and sufficient funds having been set aside or deposited for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series GG Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series GG Preferred Stock shall not have any rights of preemption or rights to convert such Series GG Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series GG Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series GG Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that

the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series GG Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series GG Preferred Stock are not subject to the operation of a sinking fund

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 16th day of May, 2018.

BANK OF AMERICA CORPORATION

By:	<u>/s/ ROSS E. JEFFRIES, JR.</u>
Name:	Ross E. Jeffries, Jr.
Title:	Deputy General Counsel and Corporate Secretary

**CERTIFICATE OF DESIGNATIONS OF
5.875% NON-CUMULATIVE PREFERRED STOCK, SERIES HH
OF
BANK OF AMERICA CORPORATION**

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on July 17, 2018, in accordance with Section 141(f) of the General Corporation Law:

Resolved, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated January 31, 2018, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “5.875% Non-Cumulative Preferred Stock, Series HH” (the “*Series HH Preferred Stock*”). Each share of Series HH Preferred Stock shall be identical in all respects to every other share of Series HH Preferred Stock. Series HH Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series HH Preferred Stock shall be 34,160. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series HH Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series HH Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series HH Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series HH Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series HH Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series HH Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series HH Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series HH Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” shall have the meaning set forth in Section 4(a) hereof.

“*Dividend Period*” shall have the meaning set forth in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series HH Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) 6.204% Non-Cumulative Preferred Stock, Series D, (c) Floating Rate Non-Cumulative Preferred Stock, Series E, (d) Floating Rate Non-Cumulative Preferred Stock, Series F, (e) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (f) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series K, (g) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (h) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (j) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (k) 6.625% Non-Cumulative Preferred Stock, Series W, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (m) 6.500% Non-Cumulative Preferred Stock, Series Y, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (o) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (p) 6.200% Non-Cumulative Preferred Stock, Series CC, (q) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (r) 6.000% Non-Cumulative Preferred Stock, Series EE, (s) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (t) 6.000% Non-Cumulative Preferred Stock, Series GG, (u) Floating Rate Non-Cumulative Preferred Stock, Series 1, (v) Floating Rate Non-Cumulative Preferred Stock, Series 2, (w) 6.375% Non-Cumulative Preferred Stock, Series 3, (x) Floating Rate Non-Cumulative Preferred Stock, Series 4, (y) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (z) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series HH Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series HH Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series HH Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

Section 4. Dividends.

(a) Rate. Holders of Series HH Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series HH Preferred Stock, and no more, payable quarterly in arrears on January 24, April 24, July 24 and October 24 of each year, beginning on October 24, 2018; provided, however, if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day), without any interest or other payment in respect of such delay (each such day on which dividends are payable a “*Dividend Payment Date*”). The period from, and including, the date of issuance of the Series HH Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date is a “*Dividend Period*.” Dividends on each share of Series HH Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to 5.875%. The record date for payment of dividends on the Series HH Preferred Stock shall be the first day of the calendar month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) Non-Cumulative Dividends. Dividends on shares of Series HH Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series HH Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series HH Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after

the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series HH Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series HH Preferred Stock remains outstanding, (i) no dividend shall be declared or paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or *apro rata* portion, of the Series HH Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series HH Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series HH Preferred Stock remain outstanding, no dividends shall be declared or paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series HH Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series HH Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series HH Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series HH Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series HH Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series HH Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) **Liquidation.** In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series HH Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series HH Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series HH Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) **Partial Payment.** If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series HH Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series HH Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series HH Preferred Stock and all such Parity Stock.

(c) **Residual Distributions.** If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series HH Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) **Merger, Consolidation and Sale of Assets Not Liquidation.** For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) **Optional Redemption.** The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series HH Preferred Stock at the time outstanding, at any time on or after July 24, 2023 or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series HH Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) **Notice of Redemption.** Notice of every redemption of shares of Series HH Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 calendar days and not more than 60 calendar days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series HH Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series HH Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series HH Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series HH Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series HH Preferred Stock at the time outstanding, the shares of Series HH Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series HH Preferred Stock in proportion to the number of Series HH Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series HH Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from the Corporation or such bank or trust company at any time after the redemption date from the funds so set aside or deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount set aside or deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series HH Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series HH Preferred Stock or any other class or series of preferred stock that ranks on parity with Series HH Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least six or more quarterly Dividend Periods (whether consecutive or not), the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series HH Preferred Stock (together with holders of any class of the Corporation’s authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation’s securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series HH Preferred Stock and any other class or series of preferred stock that ranks on parity with Series HH Preferred Stock as to payment of dividends having equivalent voting rights is a “*Preferred Director*.”

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series HH Preferred Stock and any other class or series of the Corporation’s stock that ranks on parity with Series HH Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series HH Preferred Stock (addressed to the secretary at the Corporation’s principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series HH Preferred Stock and any other class or series of

preferred stock that ranks on parity with Series HH Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series HH Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series HH Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series HH Preferred Stock and any other class or series of preferred stock that ranks on parity with Series HH Preferred Stock as to payment of dividends, if any, for the equivalent of at least four quarterly Dividend Periods, then the right of the holders of Series HH Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series HH Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series HH Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66⅔% of the voting power of the Series HH Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series HH Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series HH Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66⅔% of the shares of the Series HH Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series HH Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series HH Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series HH Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series HH Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series HH Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series HH Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series HH Preferred Stock, with proper notice and sufficient funds having been set aside or deposited for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series HH Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series HH Preferred Stock shall not have any rights of preemption or rights to convert such Series HH Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series HH Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series HH Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series HH Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series HH Preferred Stock are not subject to the operation of a sinking fund.

IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 24 day of July, 2018.

BANK OF AMERICA CORPORATION

By:	<u>/s/ ROSS E. JEFFRIES, JR.</u>
Name:	Ross E. Jeffries, Jr.
Title:	Deputy General Counsel and Corporate Secretary

**CERTIFICATE OF DESIGNATIONS OF
FIXED-TO-FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES JJ
OF
BANK OF AMERICA CORPORATION**

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on June 17, 2019, in accordance with Section 141(f) of the General Corporation Law:

Resolved, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated January 31, 2018, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ” (the “*Series JJ Preferred Stock*”). Each share of Series JJ Preferred Stock shall be identical in all respects to every other share of Series JJ Preferred Stock. Series JJ Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series JJ Preferred Stock shall be 40,000. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series JJ Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series JJ Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series JJ Preferred Stock:

“*Benchmark*” means, initially, Three-Month LIBOR; provided that if a Benchmark Transition Event and its related Benchmark Replacement Date have occurred with respect to Three-Month LIBOR or the then-current Benchmark, then “*Benchmark*” means the applicable Benchmark Replacement.

“*Benchmark Replacement*” means the Interpolated Benchmark with respect to the then-current Benchmark, plus the Benchmark Replacement Adjustment for such Benchmark; provided that if the Calculation Agent (after consulting with the Corporation) cannot determine the Interpolated Benchmark as of the Benchmark Replacement Date, then “*Benchmark Replacement*” means the first alternative set forth in the order below that can be determined

by the Corporation or the Calculation Agent (after consultation with the Corporation) as of the Benchmark Replacement Date:

- (1) the sum of: (a) Term SOFR and (b) the Benchmark Replacement Adjustment;
- (2) the sum of: (a) Compounded SOFR and (b) the Benchmark Replacement Adjustment;
- (3) the sum of: (a) the alternate rate that has been selected or recommended by the Relevant Governmental Body as the replacement for the then-current Benchmark for the applicable Corresponding Tenor (if any) and (b) the Benchmark Replacement Adjustment;
- (4) the sum of: (a) the ISDA Fallback Rate and (b) the Benchmark Replacement Adjustment;
- (5) the sum of: (a) the alternate rate that has been selected by the Corporation or the Calculation Agent (after consultation with the Corporation) as the replacement for the then-current Benchmark for the applicable Corresponding Tenor giving due consideration to any industry-accepted rate as a replacement for the then-current Benchmark for U.S. dollar-denominated floating rate securities at such time and (b) the Benchmark Replacement Adjustment.

“*Benchmark Replacement Adjustment*” means the first alternative set forth in the order below that can be determined by the Corporation or the Calculation Agent (after consultation with the Corporation) as of the Benchmark Replacement Date:

- (1) the spread adjustment (which may be a positive or negative value or zero) that has been selected or recommended by the Relevant Governmental Body or determined by the Corporation or the Calculation Agent (after consultation with the Corporation) in accordance with the method for calculating or determining such spread adjustment that has been selected or recommended by the Relevant Governmental Body, in each case for the applicable Unadjusted Benchmark Replacement;
- (2) if the applicable Unadjusted Benchmark Replacement is equivalent to the ISDA Fallback Rate, then the ISDA Fallback Adjustment;
- (3) the spread adjustment (which may be a positive or negative value or zero) that has been selected by the Corporation or the Calculation Agent (after consultation with the Corporation) giving due consideration to any industry-accepted spread adjustment, or method for calculating or determining such spread adjustment, for the replacement of the then-current Benchmark with the applicable Unadjusted Benchmark Replacement for U.S. dollar-denominated floating rate securities at such time.

“*Benchmark Replacement Conforming Changes*” means, with respect to any Benchmark Replacement, changes to (1) any Dividend Determination Date, Dividend Payment Date or Dividend Period, (2) the manner, timing and frequency of determining dividends on the Series JJ Preferred Stock and the conventions relating to such determination, (3) rounding conventions, (4) tenors and (5) any other terms or provisions of the Series JJ Preferred Stock, in each case that the Corporation or the Calculation Agent (after consulting with the Corporation) determines, from time to time, to be appropriate to reflect the implementation of such Benchmark Replacement in a manner substantially consistent with market practice (or, if the Corporation or the Calculation Agent (after consulting with the Corporation) decides that implementation of any portion of such market practice is not administratively feasible or determines that no market practice for use of the Benchmark Replacement exists, in such other manner as the Corporation or the Calculation Agent (after consulting with the Corporation) determines is appropriate).

“*Benchmark Replacement Date*” means the earliest to occur of the following events with respect to the then-current Benchmark:

- (1) in the case of clause (1) or (2) of the definition of “Benchmark Transition Event,” the later of (a) the date of the public statement or publication of information referenced therein and (b) the date on which the administrator of the Benchmark permanently or indefinitely ceases to provide the Benchmark; or
- (2) in the case of clause (3) of the definition of “Benchmark Transition Event,” the date of the public statement or publication of information referenced therein.

For the avoidance of doubt, if the event giving rise to the Benchmark Replacement Date occurs on the same day as, but earlier than, the Reference Time in respect of any determination, the Benchmark Replacement Date will be deemed to have occurred prior to the Reference Time for such determination.

“*Benchmark Transition Event*” means the occurrence of one or more of the following events with respect to the then-current Benchmark:

- (1) a public statement or publication of information by or on behalf of the administrator of the Benchmark announcing that such administrator has ceased or will cease to provide the Benchmark, permanently or indefinitely, provided that, at the time of such statement or publication, there is no successor administrator that will continue to provide the Benchmark;
- (2) a public statement or publication of information by the regulatory supervisor for the administrator of the Benchmark, the central bank for the currency of the Benchmark, an insolvency official with jurisdiction over the administrator for the Benchmark, a resolution authority with jurisdiction over the administrator for the Benchmark or a court or an entity with similar insolvency or resolution authority over the administrator for the Benchmark, which states that the administrator of the Benchmark has ceased or will cease to provide the Benchmark permanently or indefinitely, provided that, at the time of such statement or publication, there is no successor administrator that will continue to provide the Benchmark; or
- (3) a public statement or publication of information by the regulatory supervisor for the administrator of the Benchmark announcing that the Benchmark is no longer representative.

“*Business Day*” means, for the Fixed Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina; and, for the Floating Rate Period, each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina and is a London Banking Day, subject to change in accordance with Section 4(a) hereof in the event a Benchmark Transition Event and Benchmark Replacement Date have occurred.

“*Calculation Agent*” shall mean The Bank of New York Mellon Trust Company, N.A., or such other bank or entity (which may be an affiliate of the Corporation) as may be appointed by the Corporation to act as calculation agent for the Series JJ Preferred Stock during the Floating Rate Period.

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of the Series JJ Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series JJ Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series JJ Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series JJ Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of

Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series JJ Preferred Stock is outstanding.

“*Compounded SOFR*” means the compounded average of SOFRs for the applicable Corresponding Tenor, with the rate, or methodology for this rate, and conventions for this rate being established by the Corporation or the Calculation Agent (after consulting with the Corporation) in accordance with:

- (1) the rate, or methodology for this rate, and conventions for this rate selected or recommended by the Relevant Governmental Body for determining Compounded SOFR; provided that:
- (2) if, and to the extent that, the Corporation or the Calculation Agent (after consulting with the Corporation) determine that Compounded SOFR cannot be determined in accordance with clause (1) above, then the rate, or methodology for this rate, and conventions for this rate that have been selected by Corporation or the Calculation Agent (after consulting with the Corporation) giving due consideration to any industry-accepted market practice for U.S. dollar-denominated floating rate securities at such time.

“*Corresponding Tenor*” with respect to a Benchmark Replacement means a tenor (including overnight) having approximately the same length (disregarding business day adjustment) as the applicable tenor for the then-current Benchmark.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Determination Date*” shall have the meaning set forth below in the definition of Three-Month LIBOR in Section 4(a) hereof.

“*Dividend Payment Date*” means, for the Fixed Rate Period, June 20 and December 20 of each year, and for the Floating Rate Period, March 20, June 20, September 20, and December 20 of each year, subject to adjustment for non-Business Days as described in Section 4(a) hereof.

“*Dividend Period*” means the period from, and including, the date of issuance of the Series JJ Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date, subject to adjustment as described in Section 4(a) hereof.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Federal Reserve Bank of New York’s Website*” means the website of the Federal Reserve Bank of New York at <http://www.newyorkfed.org>, or any successor source.

“*Fixed Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Floating Rate Period*” shall have the meaning set forth in Section 4(a) hereof.

“*Interpolated Benchmark*” with respect to the Benchmark means the rate determined for the Corresponding Tenor by interpolating on a linear basis between: (1) the Benchmark for the longest period (for which the Benchmark is available) that is shorter than the Corresponding Tenor and (2) the Benchmark for the shortest period (for which the Benchmark is available) that is longer than the Corresponding Tenor. If the Benchmark with respect to which the Interpolated Benchmark is being determined is Three-Month LIBOR, then the term “Benchmark” as used in clause (1) and (2) of the foregoing definition means the London interbank offered rate for deposits in U.S. dollars for the applicable periods specified in such clauses.

“*ISDA Definitions*” means the 2006 ISDA Definitions published by the International Swaps and Derivatives Association, Inc. or any successor thereto, as amended or supplemented from time to time, or any successor definitional booklet for interest rate derivatives published from time to time.

“*ISDA Fallback Adjustment*” means the spread adjustment (which may be a positive or negative value or zero) that would apply for derivatives transactions referencing the ISDA Definitions to be determined upon the occurrence of an index cessation event with respect to the Benchmark for the applicable tenor.

“*ISDA Fallback Rate*” means the rate that would apply for derivatives transactions referencing the ISDA Definitions to be effective upon the occurrence of an index cessation date with respect to the Benchmark for the applicable tenor excluding the applicable ISDA Fallback Adjustment.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series JJ Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*London Banking Day*” means any day on which commercial banks are open for general business (including dealings in deposits in U.S. dollars) in London, England.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) Floating Rate Non-Cumulative Preferred Stock, Series E, (c) Floating Rate Non-Cumulative Preferred Stock, Series F, (d) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (e) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (f) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (h) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (i) 6.625% Non-Cumulative Preferred Stock, Series W, (j) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (k) 6.500% Non-Cumulative Preferred Stock, Series Y, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (m) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (n) 6.200% Non-Cumulative Preferred Stock, Series CC, (o) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (p) 6.000% Non-Cumulative Preferred Stock, Series EE, (q) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (r) 6.000% Non-Cumulative Preferred Stock, Series GG, (s) 5.875% Non-Cumulative Preferred Stock, Series HH, (t) Floating Rate Non-Cumulative Preferred Stock, Series 1, (u) Floating Rate Non-Cumulative Preferred Stock, Series 2, (v) Floating Rate Non-Cumulative Preferred Stock, Series 4, (w) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (x) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series JJ Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Reference Time*” with respect to any determination of the Benchmark means (1) if the Benchmark is Three-Month LIBOR, 11:00 a.m. (London time) on the relevant Dividend Determination Date, and (2) if the Benchmark is not Three-Month LIBOR, the time determined by the Corporation or the Calculation Agent (after consulting with the Corporation) in accordance with the Benchmark Replacement Conforming Changes.

“*Relevant Governmental Body*” means the Federal Reserve and/or the Federal Reserve Bank of New York, or a committee officially endorsed or convened by the Federal Reserve and/or the Federal Reserve Bank of New York or any successor thereto.

“*Reuters Screen Page “LIBOR01”*” means the display on the Thomson Reuters Eikon service, or any successor or replacement service, on page LIBOR01, for the purpose of displaying London interbank offered rates of major banks for U.S. dollar deposits, or any successor or replacement page or pages on that service.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series JJ Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series JJ Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

“*SOFR*” with respect to any day means the secured overnight financing rate published for such day by the Federal Reserve Bank of New York, as the administrator of the benchmark, (or a successor administrator) on the Federal Reserve Bank of New York’s Website.

“*Term SOFR*” means the forward-looking term rate for the applicable Corresponding Tenor based on SOFR that has been selected or recommended by the Relevant Governmental Body.

“*Three-Month LIBOR*” shall have the meaning set forth in Section 4(a) hereof.

“*Unadjusted Benchmark Replacement*” means the Benchmark Replacement excluding the Benchmark Replacement Adjustment.

Section 4. Dividends.

(a) Rate. Holders of Series JJ Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation preference of \$25,000 per share of Series JJ Preferred Stock, and no more, payable (x) for the Fixed Rate Period (as defined below), semi-annually in arrears on June 20 and December 20 of each year, beginning on December 20, 2019; provided, however, that if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day), in each case, without any additional dividends accruing or other payment adjustment and the relevant Dividend Period will not be adjusted; and (y) for the Floating Rate Period (as defined below), quarterly in arrears on March 20, June 20, September 20 and December 20 of each year, beginning on September 20, 2024; provided, however, that if any such day is not a Business Day, then the next succeeding day that is a Business Day will be the Dividend Payment Date for the relevant Dividend Period (unless that day falls in the next calendar month, in which case the immediately preceding Business Day will be the Dividend Payment Date for the relevant Dividend Period), in each case, with dividends accruing to, but excluding, the actual payment date, and the relevant Dividend Period will be adjusted accordingly. Dividends on each share of Series JJ Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to (1) 5.125%, for each Dividend Period from, and including, the issue date to, but excluding, June 20, 2024 (the “*Fixed Rate Period*”), and (2) thereafter, Three-Month LIBOR (as defined below) (which rate is subject to replacement as described below) plus a spread of 3.292%, for each Dividend Period from, and including, June 20, 2024 (the “*Floating Rate Period*”). If a Benchmark Transition Event and its related Benchmark Replacement Date occur with respect to Three-Month LIBOR, then dividends on the Preferred Stock during the Floating Rate Period thereafter will be determined not by reference to Three-Month LIBOR but instead by reference to the Benchmark Replacement, and, in connection with the implementation of the applicable Benchmark Replacement, the Corporation or the Calculation Agent (after consultation with the Corporation) may from time to time, on or after the Benchmark Replacement Date, to make Benchmark Replacement Conforming Changes, and any such Benchmark Replacement Conforming Changes will be deemed incorporated herein by reference and supersede and supplement the provisions of this Section 4(a) to the extent applicable.

“*Three-Month LIBOR*” means, with respect to any Dividend Period in the Floating Rate Period, the London interbank offered rate for deposits in U.S. dollars for a three-month period commencing on the first day of that Dividend Period that appears on Reuters Screen Page “LIBOR01” at approximately 11:00 a.m. (London time) on the second London Banking Day immediately preceding the first day of that Dividend Period (the “*Dividend Determination Date*”). If no such offered rate appears on Reuters Screen Page “LIBOR01” on the relevant Dividend Determination Date at approximately 11:00 a.m., London time, then the Corporation will select and identify to the Calculation Agent four major banks in the London interbank market, and the Calculation Agent will request each such bank to provide a quotation of the rate at which three-month deposits in U.S. dollars in amounts of at least \$1,000,000 commencing on the first day of the Dividend Period relating to such Dividend Determination Date are offered by it to prime banks in the London interbank market, at approximately 11:00 a.m. London time, on that Dividend Determination Date. If at least two quotations are provided, Three-Month LIBOR will be the

arithmetic average (rounded upward if necessary to the nearest .00001%) of the quotations provided. If fewer than two quotations are provided, the Corporation will select and identify to the Calculation Agent three major banks in New York City, and the Calculation Agent will request each of such banks to provide a quotation of the rate offered by it at approximately 11:00 a.m., New York City time, on the Dividend Determination Date for loans in U.S. dollars to leading European banks for a three-month period for the applicable Dividend Period in an amount of at least \$1,000,000. If three quotations are provided, Three-Month LIBOR will be the arithmetic average of the quotations provided. Otherwise, Three-Month LIBOR for the applicable Dividend Period will be equal to Three-Month LIBOR in effect for the then-current Dividend Period or, in the case of the first Dividend Period during the Floating Rate Period, the most recent rate that could have been determined in accordance with the first sentence of this paragraph had the dividend rate been a floating rate during the Fixed Rate Period.

Notwithstanding the foregoing paragraph, if the Corporation or the Calculation Agent (after consultation with the Corporation) determines on or prior to the relevant Dividend Determination Date that a Benchmark Transition Event and its related Benchmark Replacement Date have occurred prior to the Reference Time in respect of any determination of Three-Month LIBOR or the then-current Benchmark on any date, the Benchmark Replacement will replace the then-current Benchmark for all purposes relating to the Preferred Stock during the Floating Rate Period in respect of such determination on such date and all determinations on subsequent dates. In connection with the implementation of a Benchmark Replacement, the Corporation or the Calculation Agent (after consultation with the Corporation) may make Benchmark Replacement Conforming Changes from time to time. Any determination, decision or election that may be made by Corporation or the Calculation Agent (after consultation with the Corporation) pursuant to this paragraph (including Benchmark Replacement Conforming Changes) and definitions related thereto, and any decision to take or refrain from taking any action or any selection (i) will be conclusive and binding absent manifest error; (ii) if made by the Corporation, will be made in the sole discretion of the Corporation; (iii) if made by the Calculation Agent, will be made after consultation with the Corporation, and the Calculation Agent will not make any such determination, decision or election to which the Corporation objects; and (iv) shall be deemed incorporated herein by reference and be part of the terms of the Series JJ Preferred Stock without consent from the holders of the Preferred Stock or any other party. Any determination, decision or election pursuant to the foregoing paragraphs not made by the Calculation Agent will be made by the Corporation on the basis as described above. In addition, the Corporation may designate an entity (which may be the Corporation's affiliate) to make any determination, decision or election that the Corporation has the right to make in connection with the foregoing paragraphs. For so long as any share of the Series JJ Preferred Stock is outstanding, the Corporation will maintain a record of any Benchmark Replacement and Benchmark Replacement Conforming Changes, and will provide a copy of such record to holders of the Series JJ Preferred Stock upon written request to the Corporation.

The record date for payment of dividends on the Series JJ Preferred Stock shall be the first day of the calendar month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. For the Fixed Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. For the Floating Rate Period, the amount of dividends payable shall be computed on the basis of a 360-day year and the actual number of days elapsed in a Dividend Period. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward. The Calculation Agent's establishment of Three-Month LIBOR or the Benchmark Replacement, as applicable, and calculation of the amount of dividends for each Dividend Period in the Floating Rate Period will be on file at the principal offices of the Corporation, will be made available to any holder of Series JJ Preferred Stock upon written request and will be final and binding in the absence of manifest error.

(b) Non-Cumulative Dividends. Dividends on shares of Series JJ Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series JJ Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series JJ Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to

Series JJ Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series JJ Preferred Stock remains outstanding, (i) no dividend shall be declared and paid or set aside for payment and no distribution shall be declared and made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series JJ Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series JJ Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series JJ Preferred Stock remain outstanding, no dividends shall be declared and paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series JJ Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series JJ Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series JJ Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series JJ Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series JJ Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series JJ Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series JJ Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series JJ Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series JJ Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series JJ Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series JJ Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation

preferences, plus any dividends which have been declared but not yet paid, of Series JJ Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series JJ Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series JJ Preferred Stock at the time outstanding, at any time on or after June 20, 2024 or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series JJ Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) Notice of Redemption. Notice of every redemption of shares of Series JJ Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 calendar days and not more than 60 calendar days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series JJ Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series JJ Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series JJ Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series JJ Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series JJ Preferred Stock at the time outstanding, the shares of Series JJ Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series JJ Preferred Stock in proportion to the number of Series JJ Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series JJ Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from the Corporation or such bank or trust company at any time after the redemption date from the funds so set aside or deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount set aside or deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series JJ Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series JJ Preferred Stock or any other class or series of preferred stock that ranks on parity with Series JJ Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least three or more semi-annual or six or more quarterly Dividend Periods (whether consecutive or not), as applicable, the number of directors constituting the Board of Directors shall be increased by two, and the holders of the Series JJ Preferred Stock (together with holders of any class of the Corporation’s authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation’s securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series JJ Preferred Stock and any other class or series of preferred stock that ranks on parity with Series JJ Preferred Stock as to payment of dividends having equivalent voting rights is a “*Preferred Director*.”

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series JJ Preferred Stock and any other class or series of the Corporation’s stock that ranks on parity with Series JJ Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series JJ Preferred Stock (addressed to the secretary at the Corporation’s principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which

event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series JJ Preferred Stock and any other class or series of preferred stock that ranks on parity with Series JJ Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series JJ Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series JJ Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series JJ Preferred Stock and any other class or series of preferred stock that ranks on parity with Series JJ Preferred Stock as to payment of dividends, if any, for the equivalent of at least two semi-annual or four quarterly Dividend Periods, as applicable, then the right of the holders of Series JJ Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series JJ Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series JJ Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66⅔% of the voting power of the Series JJ Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series JJ Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series JJ Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66⅔% of the shares of the Series JJ Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series JJ Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series JJ Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special

rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series JJ Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series JJ Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series JJ Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series JJ Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series JJ Preferred Stock, with proper notice and sufficient funds having been set aside or deposited for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series JJ Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series JJ Preferred Stock shall not have any rights of preemption or rights to convert such Series JJ Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series JJ Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series JJ Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series JJ Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series JJ Preferred Stock are not subject to the operation of a sinking fund.

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IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 20th day of June, 2019.

BANK OF AMERICA CORPORATION

By:	<u>/s/ ROSS E. JEFFRIES,</u> JR.
Name:	Ross E. Jeffries, Jr.
Title:	Deputy General Counsel and Corporate Secretary

**CERTIFICATE OF DESIGNATIONS OF
5.375% NON-CUMULATIVE PREFERRED STOCK, SERIES KK
OF
BANK OF AMERICA CORPORATION**

Bank of America Corporation, a corporation organized and existing under the laws of the State of Delaware (the “*Corporation*”), hereby certifies that, pursuant to authority conferred upon the Board of Directors of the Corporation (the “*Board of Directors*”) by the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, which authorize the issuance of not more than 100,000,000 shares of preferred stock, par value \$0.01 per share, and pursuant to authority conferred upon the Preferred Stock Committee of the Board of Directors (the “*Committee*”) in accordance with Section 141(c) of the General Corporation Law of the State of Delaware (the “*General Corporation Law*”), the following resolutions were duly adopted by the Committee pursuant to the written consent of the Committee duly adopted on June 18, 2019, in accordance with Section 141(f) of the General Corporation Law:

Resolved, that, pursuant to the authority vested in the Committee and in accordance with the resolutions of the Board of Directors dated January 31, 2018, the provisions of the Amended and Restated Certificate of Incorporation, the By-laws of the Corporation, and applicable law, a series of Preferred Stock, par value \$0.01 per share, of the Corporation be, and hereby is, created, and that the designation and number of shares of such series, and the voting and other powers, designations, preferences and relative, participating, optional or other rights, and the qualifications, limitations and restrictions thereof, of the shares of such series, are as follows:

Section 1. Designation.

The designation of the series of preferred stock shall be “5.375% Non-Cumulative Preferred Stock, Series KK” (the “*Series KK Preferred Stock*”). Each share of Series KK Preferred Stock shall be identical in all respects to every other share of Series KK Preferred Stock. Series KK Preferred Stock will rank equally with Parity Stock, if any, will rank senior to Junior Stock and will rank junior to Senior Stock, if any, with respect to the payment of dividends and the distribution of assets in the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation.

Section 2. Number of Shares.

The number of authorized shares of Series KK Preferred Stock shall be 60,950. That number from time to time may be increased (but not in excess of the total number of authorized shares of preferred stock) or decreased (but not below the number of shares of Series KK Preferred Stock then outstanding) by further resolution duly adopted by the Board of Directors or any duly authorized committee of the Board of Directors and by the filing of a certificate pursuant to the provisions of the General Corporation Law stating that such increase or decrease, as the case may be, has been so authorized. The Corporation shall have the authority to issue fractional shares of Series KK Preferred Stock.

Section 3. Definitions.

As used herein with respect to Series KK Preferred Stock:

“*Business Day*” means each Monday, Tuesday, Wednesday, Thursday or Friday on which banking institutions are not authorized or obligated by law, regulation or executive order to close in New York, New York or in Charlotte, North Carolina.

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (i) amendment to, clarification of, or change in, the laws or regulations of the United States or any political subdivision of or in the United States that is enacted or becomes effective after the initial issuance of any shares of

the Series KK Preferred Stock; (ii) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series KK Preferred Stock; or (iii) official administrative decision or judicial decision or administrative action or other official pronouncement interpreting or applying those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series KK Preferred Stock, there is more than an insubstantial risk that the Corporation shall not be entitled to treat an amount equal to the full liquidation preference of all shares of the Series KK Preferred Stock then outstanding as “additional Tier 1 capital” (or its equivalent) for purposes of the capital adequacy guidelines or regulations of the Board of Governors of the Federal Reserve System or other appropriate federal banking agency, as then in effect and applicable, for as long as any share of the Series KK Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” means March 25, June 25, September 25 and December 25 of each year, beginning on September 25, 2019.

“*Dividend Period*” means the period from, and including, the date of issuance of the Series KK Preferred Stock or any Dividend Payment Date to, but excluding, the next Dividend Payment Date.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Junior Stock*” means the Corporation’s common stock and any other class or series of stock of the Corporation now existing or hereafter authorized over which Series KK Preferred Stock has preference or priority in the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Parity Stock*” means the Corporation’s (a) 7% Cumulative Redeemable Preferred Stock, Series B, (b) Floating Rate Non-Cumulative Preferred Stock, Series E, (c) Floating Rate Non-Cumulative Preferred Stock, Series F, (d) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (e) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (f) 6% Non-Cumulative Perpetual Preferred Stock, Series T, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (h) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series V, (i) 6.625% Non-Cumulative Preferred Stock, Series W, (j) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (k) 6.500% Non-Cumulative Preferred Stock, Series Y, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (m) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (n) 6.200% Non-Cumulative Preferred Stock, Series CC, (o) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (p) 6.000% Non-Cumulative Preferred Stock, Series EE, (q) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (r) 6.000% Non-Cumulative Preferred Stock, Series GG, (s) 5.875% Non-Cumulative Preferred Stock, Series HH, (t) Floating Rate Non-Cumulative Preferred Stock, Series 1, (u) Floating Rate Non-Cumulative Preferred Stock, Series 2, (v) Floating Rate Non-Cumulative Preferred Stock, Series 4, (w) Floating Rate Non-Cumulative Preferred Stock, Series 5, (x) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ, and (y) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series KK Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

“*Senior Stock*” means any class or series of stock of the Corporation now existing or hereafter authorized which has preference or priority over the Series KK Preferred Stock as to the payment of dividends or in the distribution of assets on any voluntary or involuntary liquidation, dissolution or winding up of the Corporation.

“*Series KK Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

Section 4. Dividends.

(a) Rate. Holders of Series KK Preferred Stock shall be entitled to receive, when, as and if declared by the Board of Directors or any duly authorized committee of the Board of Directors, but only out of funds legally available for the payment of dividends, non-cumulative cash dividends based on the liquidation

preference of \$25,000 per share of Series KK Preferred Stock, and no more, payable quarterly in arrears on March 25, June 25, September 25 and December 25 of each year, beginning on September 25, 2019; provided, however, that if any such day is not a Business Day, then payment of any dividend otherwise payable on that date will be made on the next succeeding day that is a Business Day (unless that day falls in the next calendar year, in which case payment of such dividend will occur on the immediately preceding Business Day), in each case, without any additional dividends accruing or other payment adjustment and the relevant Dividend Period will not be adjusted. Dividends on each share of Series KK Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to 5.375%. The record date for payment of dividends on the Series KK Preferred Stock shall be the first day of the calendar month in which the Dividend Payment Date falls or such other record date fixed by the Board of Directors or a duly authorized committee of the Board of Directors that is not more than 60 days nor less than 10 days prior to such Dividend Payment Date. The amount of dividends payable shall be computed on the basis of a 360-day year of twelve 30-day months. Dollar amounts resulting from that calculation shall be rounded to the nearest cent, with one-half cent being rounded upward.

(b) Non-Cumulative Dividends. Dividends on shares of Series KK Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series KK Preferred Stock with respect to any Dividend Period are not declared and paid, in full or otherwise, on the Dividend Payment Date for such Dividend Period, then such unpaid dividends shall not cumulate and shall cease to accrue and be payable, and the Corporation shall have no obligation to pay, and the holders of Series KK Preferred Stock shall have no right to receive, dividends accrued for such Dividend Period on or after the Dividend Payment Date for such Dividend Period or interest with respect to such dividends, whether or not dividends are declared for any subsequent Dividend Period with respect to Series KK Preferred Stock, Parity Stock, Junior Stock or any other class or series of authorized preferred stock of the Corporation.

(c) Priority of Dividends. So long as any share of Series KK Preferred Stock remains outstanding, (i) no dividend shall be declared and paid or set aside for payment and no distribution shall be declared or made or set aside for payment on any Junior Stock, other than a dividend payable solely in shares of Junior Stock, (ii) no shares of Junior Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation, directly or indirectly (other than as a result of a reclassification of Junior Stock for or into other Junior Stock, or the exchange or conversion of one share of Junior Stock for or into another share of Junior Stock, and other than through the use of the proceeds of a substantially contemporaneous sale of other shares of Junior Stock), nor shall any monies be paid to or made available for a sinking fund for the redemption of any such Junior Stock by the Corporation and (iii) no shares of Parity Stock shall be repurchased, redeemed or otherwise acquired for consideration by the Corporation otherwise than pursuant to *pro rata* offers to purchase all, or a *pro rata* portion, of the Series KK Preferred Stock and such Parity Stock except by conversion into or exchange for Junior Stock, in each case, unless full dividends on all outstanding shares of Series KK Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. The foregoing limitations do not apply to purchases or acquisitions of the Corporation's Junior Stock pursuant to any employee or director incentive or benefit plan or arrangement (including any employment, severance or consulting agreement) of the Corporation or any subsidiary of the Corporation heretofore or hereafter adopted. Subject to the succeeding sentence, for so long as any shares of Series KK Preferred Stock remain outstanding, no dividends shall be declared and paid or set aside for payment on any Parity Stock for any period unless full dividends on all outstanding shares of Series KK Preferred Stock for the immediately preceding Dividend Period have been paid in full or declared and a sum sufficient for the payment thereof set aside. To the extent the Corporation declares dividends on the Series KK Preferred Stock and on any Parity Stock but cannot make full payment of such declared dividends, the Corporation will allocate the dividend payments on a *pro rata* basis among the holders of the shares of Series KK Preferred Stock and the holders of any Parity Stock then outstanding. For purposes of calculating the *pro rata* allocation of partial dividend payments, the Corporation will allocate dividend payments based on the ratio between the then-current dividend payments due on the shares of Series KK Preferred Stock and the aggregate of the current and accrued dividends due on the outstanding Parity Stock. No interest will be payable in respect of any dividend payment on shares of Series KK Preferred Stock that may be in arrears. Subject to the foregoing, and not otherwise, such dividends (payable in cash, stock or otherwise) as may be determined by the Board of Directors or any duly authorized committee of the Board of Directors may be declared

and paid on any Junior Stock from time to time out of any funds legally available therefor, and the shares of Series KK Preferred Stock shall not be entitled to participate in any such dividend.

Section 5. Liquidation Rights.

(a) Liquidation. In the event of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation, holders of Series KK Preferred Stock shall be entitled, out of assets legally available for distribution to stockholders of the Corporation, before any distribution or payment out of the assets of the Corporation may be made to or set aside for the holders of any Junior Stock and subject to the rights of the holders of any class or series of securities ranking senior to or on parity with Series KK Preferred Stock upon liquidation and the rights of the Corporation's depositors and other creditors, to receive in full a liquidating distribution in the amount of the liquidation preference of \$25,000 per share, plus any dividends which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series KK Preferred Stock shall not be entitled to any further payments in the event of any such voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Corporation other than what is expressly provided for in this Section 5.

(b) Partial Payment. If the assets of the Corporation are not sufficient to pay in full the liquidation preference plus any dividends which have been declared but not yet paid to all holders of Series KK Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series KK Preferred Stock and to the holders of all Parity Stock shall be *pro rata* in accordance with the respective aggregate liquidation preferences, plus any dividends which have been declared but not yet paid, of Series KK Preferred Stock and all such Parity Stock.

(c) Residual Distributions. If the liquidation preference plus any dividends which have been declared but not yet paid has been paid in full to all holders of Series KK Preferred Stock and all holders of any Parity Stock, the holders of Junior Stock shall be entitled to receive all remaining assets of the Corporation according to their respective rights and preferences.

(d) Merger, Consolidation and Sale of Assets Not Liquidation. For purposes of this Section 5, the sale, conveyance, exchange or transfer (for cash, shares of stock, securities or other consideration) of all or substantially all of the property and assets of the Corporation shall not be deemed a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation, nor shall the merger, consolidation or any other business combination transaction of the Corporation into or with any other corporation or person or the merger, consolidation or any other business combination transaction of any other corporation or person into or with the Corporation be deemed to be a voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation.

Section 6. Redemption.

(a) Optional Redemption. The Corporation, at the option of its Board of Directors or any duly authorized committee of the Board of Directors, may redeem out of funds legally available therefor, (i) in whole or in part, the shares of Series KK Preferred Stock at the time outstanding, at any time on or after June 25, 2024 or (ii) in whole but not in part, at any time within 90 days after a Capital Treatment Event, in each case upon notice given as provided in Section 6(b) below. The redemption price for shares of Series KK Preferred Stock redeemed pursuant to (i) or (ii) of the preceding sentence shall be \$25,000 per share plus (except as otherwise provided below) dividends that have accrued but have not been paid for the then-current Dividend Period to but excluding the redemption date, without accumulation of any undeclared dividends. Any declared but unpaid dividends payable on a redemption date that occurs subsequent to the record date for a dividend period shall not be paid to the holder entitled to receive the redemption price on the redemption date, but rather shall be paid to the holder of record of the redeemed shares on such record date relating to the Dividend Payment Date as provided in Section 4 above.

(b) Notice of Redemption. Notice of every redemption of shares of Series KK Preferred Stock shall be mailed by first class mail, postage prepaid, addressed to the holders of record of such shares to be redeemed at their respective last addresses appearing on the stock register of the Corporation. Such mailing shall be at least 30 calendar days and not more than 60 calendar days before the date fixed for redemption. Any notice mailed as provided in this Section 6(b) shall be conclusively presumed to have been duly given, whether or not the holder receives such notice, but failure duly to give such notice by mail, or any defect in such notice or in the mailing thereof, to any holder of shares of Series KK Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series KK Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series KK Preferred Stock to be redeemed and, if fewer than all the shares held by such holder are to be redeemed, the number of such shares to be redeemed from such holder; (iii) the redemption price; (iv) the place or places where the certificates for such shares are to be surrendered for payment of the redemption price; and (v) that dividends on the shares to be redeemed will cease to accrue on the redemption date. Notwithstanding the foregoing, if the Series KK Preferred Stock is held in book-entry form through DTC, the Corporation may give such notice in any manner permitted by DTC.

(c) Partial Redemption. In case of any redemption of only part of the shares of Series KK Preferred Stock at the time outstanding, the shares of Series KK Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series KK Preferred Stock in proportion to the number of Series KK Preferred Stock held by such holders or by lot. Subject to the provisions of this Section 6, the Board of Directors or any duly authorized committee of the Board of Directors shall have full power and authority to prescribe the terms and conditions upon which shares of Series KK Preferred Stock shall be redeemed from time to time.

(d) Effectiveness of Redemption. If notice of redemption has been duly given and if on or before the redemption date specified in the notice all funds necessary for the redemption have been set aside by the Corporation, separate and apart from its other funds, in trust for the *pro rata* benefit of the holders of the shares called for redemption, so as to be and continue to be available therefor, or deposited by the Corporation with a bank or trust company selected by the Board of Directors or any duly authorized committee of the Board of Directors (the “*Depository Company*”) in trust for the *pro rata* benefit of the holders of the shares called for redemption, then, notwithstanding that any certificate for any share so called for redemption has not been surrendered for cancellation, on and after the redemption date all shares so called for redemption shall cease to be outstanding, all dividends with respect to such shares shall cease to accrue, and all rights with respect to such shares shall forthwith on such redemption date cease and terminate, except only the right of the holders thereof to receive the amount payable on such redemption from the Corporation or such bank or trust company at any time after the redemption date from the funds so set aside or deposited, without interest. The Corporation shall be entitled to receive, from time to time, from the Depository Company any interest accrued on such funds, and the holders of any shares called for redemption shall have no claim to any such interest. Any funds so deposited and unclaimed at the end of three years from the redemption date shall, to the extent permitted by law, be released or repaid to the Corporation, and in the event of such repayment to the Corporation, the holders of record of the shares so called for redemption shall be deemed to be unsecured creditors of the Corporation for an amount equivalent to the amount set aside or deposited as stated above for the redemption of such shares and so repaid to the Corporation, but shall in no event be entitled to any interest.

Section 7. Voting Rights.

(a) General. The holders of Series KK Preferred Stock shall not be entitled to vote on any matter except as set forth in paragraphs 7(b) and 7(c) below or as required by law.

(b) Special Voting Right.

(i) Voting Right. If and whenever dividends on the Series KK Preferred Stock or any other class or series of preferred stock that ranks on parity with Series KK Preferred Stock as to payment of dividends, and upon which voting rights equivalent to those granted by this Section 7(b)(i) have been conferred and are exercisable, have not been paid in an aggregate amount equal to, as to any class or series, the equivalent of at least six or more quarterly Dividend Periods (whether consecutive or not), the number

of directors constituting the Board of Directors shall be increased by two, and the holders of the Series KK Preferred Stock (together with holders of any class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist), shall have the right, voting separately as a single class without regard to series, to the exclusion of the holders of common stock, to elect two directors of the Corporation to fill such newly created directorships (and to fill any vacancies in the terms of such directorships), provided that the election of such directors must not cause the Corporation to violate the corporate governance requirements of the New York Stock Exchange (or other exchange on which the Corporation's securities may be listed) that listed companies must have a majority of independent directors and further provided that the Board of Directors shall at no time include more than two such directors. Each such director elected by the holders of shares of Series KK Preferred Stock and any other class or series of preferred stock that ranks on parity with Series KK Preferred Stock as to payment of dividends having equivalent voting rights is a "Preferred Director."

(ii) Election. The election of the Preferred Directors will take place at any annual meeting of stockholders or any special meeting of the holders of Series KK Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series KK Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid, called as provided herein. At any time after the special voting power has vested pursuant to Section 7(b)(i) above, the secretary of the Corporation may, and upon the written request of any holder of Series KK Preferred Stock (addressed to the secretary at the Corporation's principal office) must (unless such request is received less than 90 days before the date fixed for the next annual or special meeting of the stockholders, in which event such election shall be held at such next annual or special meeting of stockholders), call a special meeting of the holders of Series KK Preferred Stock and any other class or series of preferred stock that ranks on parity with Series KK Preferred Stock as to payment of dividends and having equivalent voting rights and for which dividends have not been paid for the election of the two directors to be elected by them as provided in Section 7(b)(iii) below. The Preferred Directors shall each be entitled to one vote per director on any matter.

(iii) Notice of Special Meeting. Notice for a special meeting to elect the Preferred Directors will be given in a similar manner to that provided in the Corporation's By-laws for a special meeting of the stockholders. If the secretary of the Corporation does not call a special meeting within 20 days after receipt of any such request, then any holder of Series KK Preferred Stock may (at the Corporation's expense) call such meeting, upon notice as provided in this Section 7(b)(iii), and for that purpose will have access to the stock register of the Corporation. The Preferred Directors elected at any such special meeting will hold office until the next annual meeting of the Corporation's stockholders unless they have been previously terminated or removed pursuant to Section 7(b)(iv). In case any vacancy in the office of a Preferred Director occurs (other than prior to the initial election of the Preferred Directors), the vacancy may be filled by the written consent of the Preferred Director remaining in office, or if none remains in office, by the vote of the holders of the Series KK Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) to serve until the next annual meeting of the stockholders.

(iv) Termination; Removal. Whenever full dividends have been paid regularly on the Series KK Preferred Stock and any other class or series of preferred stock that ranks on parity with Series KK Preferred Stock as to payment of dividends, if any, for the equivalent of at least four quarterly Dividend Periods, then the right of the holders of Series KK Preferred Stock to elect the Preferred Directors will cease (but subject always to the same provisions for the vesting of the special voting rights in the case of any similar non-payment of dividends in respect of future Dividend Periods). The terms of office of the Preferred Directors will immediately terminate, and the number of directors constituting the Board of Directors will be reduced accordingly. Any Preferred Director may be removed at any time without cause by the holders of record of a majority of the outstanding shares of the Series KK Preferred Stock (together with holders of any other class of the Corporation's authorized preferred stock having equivalent voting

rights, whether or not the holders of such preferred stock would be entitled to vote for the election of directors if such default in dividends did not exist) when they have the voting rights described in this Section 7(b).

(c) Other Voting Rights. So long as any shares of the Series KK Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66⅔% of the voting power of the Series KK Preferred Stock and the holders of any other Parity Stock entitled to vote thereon, voting together as a single class, given in person or by proxy, either in writing without a meeting or at any meeting called for the purpose, authorize, create or issue any capital stock ranking senior to the Series KK Preferred Stock as to dividends or the distribution of assets upon liquidation, dissolution or winding up, or reclassify any authorized capital stock into any such shares of such capital stock or issue any obligation or security convertible into or evidencing the right to purchase any such shares of capital stock. Further, so long as any shares of the Series KK Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66⅔% of the shares of the Series KK Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Certificate of Incorporation of the Corporation, including by merger, consolidation or otherwise, so as to adversely affect the powers, preferences or special rights of the Series KK Preferred Stock.

Notwithstanding the foregoing, (i) any increase in the amount of authorized common stock or authorized preferred stock, or any increase or decrease in the number of shares of any series of preferred stock, or the authorization, creation and issuance of other classes or series of capital stock, in each case ranking on a parity with or junior to the shares of the Series KK Preferred Stock as to dividends and distribution of assets upon liquidation, dissolution or winding up, shall not be deemed to adversely affect such powers, preferences or special rights and (ii) a merger or consolidation of the Corporation with or into another entity in which the shares of the Series KK Preferred Stock (A) remain outstanding or (B) are converted into or exchanged for preference securities of the surviving entity or any entity, directly or indirectly, controlling such surviving entity and such new preference securities have powers, preferences or special rights that are not materially less favorable than the Series KK Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series KK Preferred Stock.

(d) No Vote if Shares Redeemed. No vote or consent of the holders of the Series KK Preferred Stock shall be required pursuant to Section 7(b) or 7(c) if, at or prior to the time when the act with respect to such vote or consent would otherwise be required shall be effected, the Corporation shall have redeemed or shall have called for redemption all outstanding shares of Series KK Preferred Stock, with proper notice and sufficient funds having been set aside or deposited for such redemption, in each case pursuant to Section 6 above.

(e) Procedures for Voting and Consents. Other than as set forth in Section 7(b), the rules and procedures for calling and conducting any meeting of the holders of Series KK Preferred Stock (including, without limitation, the fixing of a record date in connection therewith), the solicitation and use of proxies at such meeting, the obtaining of written consents and any other aspect or matter with regard to such a meeting or such consents shall be governed by any rules the Board of Directors or any duly authorized committee of the Board of Directors, in its discretion, may adopt from time to time, which rules and procedures shall conform to the requirements of the Certificate of Incorporation and By-laws of the Corporation and to applicable law.

Section 8. Preemption and Conversion. The holders of Series KK Preferred Stock shall not have any rights of preemption or rights to convert such Series KK Preferred Stock into shares of any other class of capital stock of the Corporation.

Section 9. Rank. Notwithstanding anything set forth in the Certificate of Incorporation or this Certificate of Designations to the contrary, the Board of Directors or any authorized committee of the Board of Directors, without the vote of the holders of the Series KK Preferred Stock, may authorize and issue additional shares of Junior Stock or Parity Stock.

Section 10. Repurchase. Subject to the limitations imposed herein, the Corporation may purchase and sell Series KK Preferred Stock from time to time to such extent, in such manner, and upon such terms as the Board

of Directors or any duly authorized committee of the Board of Directors may determine; provided, however, that the Corporation shall not use any of its funds for any such purchase when there are reasonable grounds to believe that the Corporation is, or by such purchase would be, rendered insolvent.

Section 11. Unissued or Reacquired Shares. Shares of Series KK Preferred Stock not issued or which have been issued and converted, redeemed or otherwise purchased or acquired by the Corporation shall be restored to the status of authorized but unissued shares of preferred stock without designation as to series.

Section 12. No Sinking Fund. Shares of Series KK Preferred Stock are not subject to the operation of a sinking fund.

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IN WITNESS WHEREOF, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 25th day of June, 2019.

BANK OF AMERICA CORPORATION

By:	<u>/s/ ROSS E. JEFFRIES,</u> JR.
Name:	Ross E. Jeffries, Jr.
Title:	Deputy General Counsel and Corporate Secretary

AIRCRAFT TIME SHARING AGREEMENT

(Multiple Aircraft)

Dated as of [DATE],

between

Bank of America, NA,
as Time Share Lessor,

and

[NAME],
as Time Share Lessee,

* * *

**INSTRUCTIONS FOR COMPLIANCE WITH
"TRUTH IN LEASING" REQUIREMENTS UNDER FAR § 91.23**

Within 24 hours after execution of this Agreement:

mail a copy of the executed document to the
following address via certified mail, return receipt requested:

Federal Aviation Administration
Aircraft Registration Branch
ATTN: Technical Section
P.O. Box 25724
Oklahoma City, Oklahoma 73125

At least 48 hours prior to the first flight of each Aircraft to be conducted under this Agreement:

provide notice, using the FSDO Notification Letter in Exhibit A,
of the departure airport and proposed time of departure of the
first flight, by facsimile, to the Flight Standards
District Office located nearest the departure airport.

Carry a copy of this Agreement in each Aircraft at all times.

* * *

This **AIRCRAFT TIME SHARING AGREEMENT** (the "Agreement") is made and effective as of [DATE] (the "Effective Date"), by and between **Bank of America, NA**, a national banking association ("Time Share Lessor"), and [NAME] ("Time Share Lessee").

WITNESSETH:

WHEREAS, Time Share Lessee desires to lease each Aircraft, with a flight crew, on a non-exclusive basis, from Time Share Lessor on a time sharing basis as defined in Section 91.501(c)(1) of the FAR;

WHEREAS, Time Share Lessor is willing to lease each Aircraft, with a flight crew, on a non-exclusive basis, to Time Share Lessee on a time sharing basis; and

WHEREAS, during the Term of this Agreement, each Aircraft will be subject to use by Time Share Lessor and may be subject to use by one or more other third-parties.

NOW, THEREFORE, in consideration of the mutual promises herein contained and other good and valid consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

1. **Definitions.** The following terms shall have the following meanings for all purposes of this Agreement:

"**Aircraft**" means, individually and collectively as the context may require, each of the Aircraft identified in Exhibit B.

"**Aircraft Documents**" means all flight records, maintenance records, historical records, modification records, overhaul records, manuals, logbooks, authorizations, drawings and data relating to any specific Airframe, any specific Engine, or any Part associated with any specific Airframe or Engine, or that are required by Applicable Law to be created or maintained with respect to the maintenance and/or operation of any specific Aircraft.

"**Applicable Law**" means, without limitation, all applicable laws, treaties, international agreements, decisions and orders of any court, arbitration or governmental agency or authority and rules, regulations, orders, directives, licenses and permits of any governmental body, instrumentality, agency or authority, including, without limitation, the FAR and 49 U.S.C. § 41101, *et seq.*, as amended.

"**Business Day**" means any day of the year during which Time Share Lessor's headquarters offices in the State of North Carolina are open for business.

"**DOT**" means the United States Department of Transportation or any successor agency.

"**FAA**" means the Federal Aviation Administration or any successor agency.

"**FAR**" means collectively the Aeronautics Regulations of the FAA and the DOT, as codified at Title 14, Parts 1 to 399 of the United States Code of Federal Regulations.

"**Operating Base**" means Charlotte Douglas International Airport, in the City of Charlotte, State of North Carolina.

"**Operational Control**" has the same meaning given the term in Section 1.1 of the FAR.

"**Parts**" means all appliances, components, parts, instruments, appurtenances, accessories, furnishings or other equipment of whatever nature (other than complete Engines or engines) which may from time to time be incorporated or installed in or attached to any Airframe or any Engine and includes replacement parts.

"**Pilot in Command**" has the same meaning given the term in Section 1.1 of the FAR.

"**Schedule Keeper**" means the person designated by the Time Share Lessor to maintain the scheduling log of the Aircraft. The name, address, telephone number, and other contact information for the Schedule Keeper are set forth in Section 27.

"**Taxes**" means commercial air transportation excise taxes pursuant to Section 4261 of the Internal Revenue Code of 1986, as amended, regardless of whether any flight is considered "noncommercial" under the FAR.

"**Term**" means the entire period from the Effective Date to the date this Agreement is terminated pursuant to Section 3.

2. **Agreement to Lease.**

- 2.1 **General.** Time Share Lessor agrees to lease each Aircraft to Time Share Lessee from time to time on an "as needed and as available" basis, and to provide a fully qualified flight crew for all Time Share Lessee's flight operations, in accordance with the terms and conditions of this Agreement.
- 2.2 **Aircraft Changes.** Individual aircraft may be added and become subject to this Agreement, and/or may be removed from the applicability of this Agreement, from time to time by Time Share Lessor by (a) replacing Exhibit B with an updated list of Aircraft that are subject to this Agreement, (b) mailing a copy of said updated list of Aircraft to the Technical Section of the FAA Civil Aircraft Registry at the address provided on the cover of this Agreement, and (c) providing a copy of said updated list of Aircraft to Time Share Lessee.
- 2.3 **Automatic Removal of Aircraft.** Without limiting the generality of Section 2.2, in the event Time Share Lessor from time to time sells any individual Aircraft listed on Exhibit B, such Aircraft shall, upon the transfer of title to such Aircraft, be deemed immediately removed from the applicability of this Agreement regardless of whether such Aircraft is specifically removed from Exhibit B.
- 2.4 **FSDO Notice.** Anytime a new Aircraft is added to Exhibit B and becomes subject to this Agreement, at least 48 hours prior to the first flight of such newly added Aircraft to be conducted under this Agreement, Time Share Lessee shall complete a FSDO Notice, substantially in the form attached hereto as Exhibit A with respect to such Aircraft, and shall deliver the completed FSDO Notice by facsimile to the FAA Flight Standards District Office located nearest to the departure airport of said first flight of such Aircraft. Thereafter, Time Share Lessee shall provide copies of the FSDO Notice and the fax confirmation sheet to Time Share Lessor.

3. **Term.**

- 3.1 **Initial Term.** The initial term of this Agreement shall commence on the Effective Date and continue for a period of one (1) year.
- 3.2 **Renewal.** At the end of the initial one (1) year term or any subsequent one (1) year term, this Agreement shall automatically be renewed for an additional one (1) year term.
- 3.3 **Termination.**
- 3.3.1 Each party shall have the right to terminate this Agreement at any time with or without cause on thirty (30) days written notice to the other party.
- 3.3.2 Time Share Lessor shall have the right to terminate this Agreement at any time in accordance with Section 16 upon any breach by Time Share Lessee under said Section 16.
- 3.3.3 This Agreement shall terminate automatically and without further notice on the date the Time Share Lessee ceases to be employed by the Time Share Lessor.

4. **Applicable Regulations.** The parties hereto intend that this Agreement shall constitute, and this Agreement shall be interpreted as, a *Time Sharing Agreement* as defined in Section 91.501(c)(1) of the FAR. The parties agree that for all flights under this Agreement, the Aircraft used for the flight shall be operated under the pertinent provisions of Subpart F of Part 91 of the FAR. If any provision of this Agreement is determined to be inconsistent with any of the requirements of the provisions of Subpart F of Part 91 of the FAR, such provision shall be deemed amended in any respect necessary to bring it into compliance with such requirements.
5. **Non-Exclusivity.** Time Share Lessee acknowledges that each Aircraft is leased to Time Share Lessee hereunder on a non-exclusive basis, and that all Aircraft will also be subject to use by Time Share Lessor, and may also be subject to non-exclusive leases and lease to others during the Term.
6. **Flight Charges.** Time Share Lessee shall pay Time Share Lessor an amount determined by Time Share Lessor, not to exceed the direct operating costs for the Aircraft used for any flight conducted under this Agreement; provided, however, that the foregoing shall be subject to the further limitation that in no event shall Time Share Lessee pay an amount for any flight conducted under this Agreement in excess of the maximum amount of expense reimbursement permitted in

accordance with Section 91.501(d) of the FAR, which expenses include and are limited to:

- 6.1 fuel, oil, lubricants, and other additives;
 - 6.2 travel expenses of the crew, including food, lodging and ground transportation;
 - 6.3 hangar and tie down costs away from the Aircraft's Operating Base;
 - 6.4 insurance obtained for the specific flight;
 - 6.5 landing fees, airport taxes and similar assessments;
 - 6.6 customs, foreign permit, and similar fees directly related to the flight;
 - 6.7 in-flight food and beverages;
 - 6.8 passenger ground transportation;
 - 6.9 flight planning and weather contract services; and
 - 6.10 an additional charge equal to 100% of the expenses listed in Section 6.1.
7. **Invoices and Payment.** Quarterly, in arrears, Time Share Lessor shall provide an invoice to Time Share Lessee for an amount determined by Time Share Lessor in accordance with Section 6 above. Time Share Lessee shall remit the full amount of any such invoice, together with any applicable Taxes under Section 8, to Time Share Lessor promptly by the earlier of (i) the fifteenth (15th) day after the invoice date, or (ii) the last Business Day of the calendar year during which the flight was conducted.
8. **Taxes.** No payments to be made by Time Share Lessee under Section 6 of this Agreement include any Taxes which may be assessed or levied as a result of the lease of the various Aircraft to Time Share Lessee, or the use of Aircraft by Time Share Lessee, or the provision of a taxable transportation service to Time Share Lessee using the various Aircraft. Time Share Lessee shall be responsible for, shall indemnify and hold harmless Time Share Lessor against, and shall remit to Time Share Lessor all such Taxes together with each payment made pursuant to Section 7.
9. **Scheduling Flights.**
- 9.1 **Submitting Flight Requests.** Time Share Lessee shall submit requests for flight time and proposed flight schedules to the Schedule Keeper as far in advance of any given flight as possible. Time Share Lessee shall provide at least the following information for each proposed flight prior to scheduled departure: departure airport; destination airport; date and time of departure; the names of all passengers; purpose of the flight for each passenger; the nature and extent of luggage and/or cargo to be carried; the date and time of return flight, if any; and any other information concerning the proposed flight that may be pertinent or required by Time Share Lessor or Time Share Lessor's flight crew.
 - 9.2 **Approval of Flight Requests.** Each use of an Aircraft by Time Share Lessee shall be subject to the Schedule Keeper's prior approval. Schedule Keeper may approve or deny any flight scheduling request in Schedule Keeper's sole discretion. Schedule Keeper shall be under no obligation to approve any flight request submitted by Time Share Lessee, and shall have final authority over the scheduling of all Aircraft.
 - 9.3 **Subordinated Use of Aircraft.** Time Share Lessee's rights to schedule use of the various Aircraft during the Term of this Agreement shall at all times be subordinate to the Aircraft use requirements of Time Share Lessor, and Time Share Lessor shall at all times be entitled to preempt any scheduled, unscheduled, and anticipated use of any Aircraft by Time Share Lessee, notwithstanding any prior approval by Schedule Keeper of a request by Time Share Lessee to schedule a flight.
1. **Title and Registration.** Time Share Lessor has exclusive legal and equitable title to each Aircraft. Time Share Lessee acknowledges that title to each Aircraft shall remain vested in Time Share Lessor. Time Share Lessee undertakes, to the extent permitted by Applicable Law, to do all such further acts, deeds, assurances or things as, in the reasonable opinion of Time Share Lessor, may be necessary or desirable in order to protect or preserve Time Share Lessor's title to the various Aircraft.
11. **Aircraft Maintenance and Flight Crew.** Time Share Lessor shall be solely responsible for maintenance, preventive maintenance and required or otherwise necessary inspections of each Aircraft, and shall take such requirements into account in scheduling the Aircraft. No period of maintenance, preventative maintenance, or inspection shall be delayed or postponed for the purpose of scheduling the Aircraft, unless said maintenance or inspection can be safely conducted at a later time in compliance with all Applicable Laws and regulations, and within the sound discretion of the Pilot in Command.

12. **Flight Crews.** Time Share Lessor shall provide to Time Share Lessee a qualified flight crew for each flight conducted in accordance with this Agreement. The members of the flight crew may be either employees or independent contractors of Time Share Lessor. In either event, the flight crew shall be and remain under the exclusive command and control of Time Share Lessor in all phases of all flights conducted hereunder.
13. **Operational Control.** THE PARTIES EXPRESSLY AGREE THAT TIME SHARE LESSOR SHALL HAVE AND MAINTAIN OPERATIONAL CONTROL OF ALL AIRCRAFT FOR ALL FLIGHTS OPERATED UNDER THIS AGREEMENT, AND THAT THE INTENT OF THE PARTIES IS THAT THIS AGREEMENT CONSTITUTE A "TIME SHARING AGREEMENT" AS SUCH TERM IS DEFINED IN SECTION 91.501(C)(1) OF THE FAR. TIME SHARE LESSOR shall exercise exclusive authority over initiating, conducting, or terminating any flight conducted ON BEHALF OF TIME SHARE LESSEE pursuant to this Agreement.-
14. **Authority of Pilot In Command.** Notwithstanding that Time Share Lessor shall have Operational Control of the Aircraft during any flight conducted pursuant to this Agreement, Time Share Lessor and Time Share Lessee expressly agree that the Pilot in Command, in his or her sole discretion, may terminate any flight, refuse to commence any flight, or take any other flight-related action which in the judgment of the Pilot in Command is necessary to ensure the safety of the Aircraft, the flight crew, the passengers, and persons and property on the ground. The Pilot in Command shall have final and complete authority to postpone or cancel any flight for any reason or condition that in his or her judgment would compromise the safety of the flight. No such action of the Pilot in Command shall create or support any liability of Time Share Lessor to Time Share Lessee for loss, injury, damage or delay.
15. **Passengers and Baggage.** Time Share Lessee may carry on the Aircraft of all flights under this Agreement such passengers and baggage/cargo as Time Share Lessee in its sole but reasonable discretion shall determine; provided, however, that the passengers to be carried on such flights shall be limited to those permitted under the pertinent provisions of Part 91 of the FAR, and that the number of such passengers shall in no event exceed the number of passenger seats legally available in the Aircraft being used for a particular flight, and the total load, including fuel and oil in such quantities as the Pilot in Command shall determine to be required, shall not exceed the maximum allowable load for the Aircraft.
16. **Prohibited Items.** Time Share Lessee shall not cause or permit to be carried on board any Aircraft, and shall not cause or permit any passenger to carry on board any Aircraft, any contraband, prohibited dangerous goods, or prohibited controlled substances on any Aircraft at any time. Upon any breach of this Section 16, Time Share Lessor shall have the right to terminate this Agreement immediately upon delivery to Time Share Lessee of a written notice of termination. Time Share Lessee shall indemnify and hold Time Share Lessor harmless from and against any claims, fines, penalties, costs and expenses (including reasonable attorneys' fees) incurred as a result of any breach of this Section 16. The indemnity and hold harmless obligations of Time Share Lessee arising under this Section 16 shall survive any termination or expiration of this Agreement.
17. **Force Majeure.** Time Share Lessor shall not be liable for delay or failure to furnish any Aircraft and/or flight crew pursuant to this Agreement when such failure is caused by government regulation or authority, mechanical difficulty, war, civil commotion, strikes or labor disputes, weather conditions, acts of God or other unforeseen or unanticipated circumstances.
18. **Insurance.**
- 18.1 **Liability.** Time Share Lessor shall maintain, or cause to be maintained, bodily injury and property damage, liability insurance in an amount no less than Five Hundred Million United States Dollars (US\$500,000,000.00) Combined Single Limit for the benefit of itself, and Time Share Lessee in connection with the use of any Aircraft. Said policy shall be an occurrence policy naming Time Share Lessor as Named Insured, and Time Share Lessee as an Additional Insured.
- 18.2 **Hull.** Time Share Lessor shall maintain, or cause to be maintained, all risks aircraft hull insurance for each Aircraft in amounts determined from time to time by agreement of Time Share Lessor and the provider of the insurance, and such insurance shall name Time Share Lessor and any first lien security interest holder as loss payees as their interests may appear.
- 18.3 **Additional Insurance.** Time Share Lessor will use reasonable efforts to provide such additional insurance coverage as Time Share Lessee shall request or require, provided, however, that the cost of such additional insurance shall be borne by Time Share Lessee as set forth in Section 6.4 of this Agreement.

- 18.4 **Insurance Certificates.** If requested, Time Share Lessor will provide Time Share Lessee with a copy of its Certificate of Insurance.
19. **Representations and Warranties.** Time Share Lessee represents and warrants that:
- 19.1 Time Share Lessee will use the various Aircraft solely for his own use and the use of his family and guests, and Time Share Lessee will not use any Aircraft for the purpose of providing transportation of passengers or cargo for compensation or hire.
- 19.2 Time Share Lessee shall refrain from incurring any mechanic's or other lien in connection with inspection, preventative maintenance, maintenance or storage of the various Aircraft, whether permissible or impermissible under this Agreement, nor shall there be any attempt by Time Share Lessee to convey, mortgage, assign, lease, sublease, or any way alienate any Aircraft or create any kind of lien or security interest involving any Aircraft or do anything or take any action that might mature into such a lien.
- 19.3 During the Term of this Agreement, Time Share Lessee will abide by and conform to all Applicable Laws, governmental and airport orders, rules and regulations, as shall from time to time be in effect relating in any way to the operation and use of any Aircraft by a time sharing Time Share Lessee.
20. **No Assignments** Neither this Agreement nor any party's interest herein shall be assignable to any other party whatsoever.
21. **Modification.** This Agreement may not be modified, altered, or amended except by written agreement executed by both parties.
22. **Prohibited or Unenforceable Provisions.** Any provision of this Agreement which is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof, and any such prohibitions or unenforceability in any jurisdiction. To the extent permitted by Applicable Law, each of Time Share Lessor and Time Share Lessee hereby waives any provision of Applicable Law which renders any provision hereof prohibited or unenforceable in any respect.
23. **Binding Effect.** This Agreement, including all agreements, covenants, representations and warranties, shall be binding upon and inure to the benefit of, and may be enforced by Time Share Lessor and its successors and assigns, and Time Share Lessee.
24. **Headings.** The section headings in this Agreement are for convenience of reference only and shall not modify, define, expand, or limit any of the terms or provisions hereof.
25. **Amendments.** No term or provision of this Agreement may be changed, waived, discharged, or terminated orally, but only by an instrument in writing signed by both parties.
26. **No Waiver.** No delay or omission in the exercise or enforcement or any right or remedy hereunder by either party shall be construed as a waiver of such right or remedy. All remedies, rights, undertakings, obligations, and agreements contained herein shall be cumulative and not mutually exclusive, and in addition to all other rights and remedies which either party possesses at law or in equity.
27. **Notices.** All communications, declarations, demands, consents, directions, approvals, instructions, requests and notices required or permitted by this Agreement shall be in writing and shall be deemed to have been duly given or made when delivered personally or transmitted electronically by e-mail or facsimile, receipt acknowledged, or in the case of documented overnight delivery service or registered or certified mail, return receipt requested, delivery charge or postage prepaid, on the date shown on the receipt therefor, in each case at the address set forth below:
- If to Time Share Lessor:** Bank of America, NA Tel: 704-819-8609
100 North Tryon Street Fax: 704-409-0968
Charlotte, NC 28255
Attn: General Counsel
- With a copy to:** GKG, Law, P.C. Tel: 202-342-5251
1055 Thomas Jefferson Street, N.W. Fax: 202-342-5219
Suite 500
Washington, D.C. 20007

Attn: Keith G. Swirsky, Esq.

If to Time Share Lessee: To Time Share Lessee's home address
and/or telephone number on file with
Time Share Lessor's human resources department
at the time of the notice.

If to Schedule Keeper: Bank of America Aircraft Scheduling Tel: 800-238-3151
5416 Airport Drive Fax: 704-683-7321
Charlotte, NC 28208-5734
Attn: Senior Vice President, Aviation Executive

28. **Governing Law.** This Agreement has been negotiated and delivered in the State of North Carolina and shall in all respects be governed by, and construed in accordance with, the laws of the State of North Carolina including all matters of construction, validity and performance, without giving effect to its conflict of laws provisions.
29. **Jurisdiction and Venue.** Exclusive jurisdiction and venue over any and all disputes between the parties arising under this Agreement shall be in, and for such purpose each party hereby submits to the jurisdiction of, the state and federal courts serving the State of North Carolina.
30. **DISCLAIMER.** Each Aircraft is being leased by the Time Share Lessor to the Time Share Lessee hereunder on a completely "as is, where is," basis, which is acknowledged and agreed to by the Time Share Lessee. The warranties and representations set forth in this Agreement are exclusive and in lieu of all other representations or warranties whatsoever, express or implied, and Time Share Lessor has not made and shall not be considered or deemed to have made (whether by virtue of having leased any Aircraft under this Agreement, or having acquired any Aircraft, or having done or failed to do any act, or having acquired or failed to acquire any status under or in relation to this Agreement or otherwise) any other representation or warranty whatsoever, express or implied, with respect to any Aircraft or to any part thereof, and specifically, without limitation, in this respect Time Share Lessor disclaims all representations and warranties concerning the title, airworthiness, value, condition, design, merchantability, compliance with specifications, construction and condition of the Aircraft, or fitness for a particular use of any Aircraft and as to the absence of latent and other defects, whether or not discoverable, and as to the absence of any infringement or the like, hereunder of any patent, trademark or copyright, and as to the absence of obligations based on strict liability in tort, or as to the quality of the material or workmanship of any Aircraft or any part thereof or any other representation or warranty whatsoever, express or implied (including any implied warranty arising from a course of performance or dealing or usage of trade), with respect to any Aircraft or any part thereof. Time Share Lessee hereby waives, releases, disclaims and renounces all expectation of or reliance upon any such and other warranties, obligations and liabilities of Time Share Lessor and rights, claims and remedies of Time Share Lessee against Time Share Lessor, express or implied, arising by law or otherwise, including but not limited to (i) any implied warranty of merchantability of fitness for any particular use, (ii) any implied warranty arising from course of performance, course of dealing or usage of trade, (iii) any obligation, liability, right, claim or remedy in tort, whether or not arising from the negligence of Time Share Lessor, actual or imputed, and (iv) any obligation, liability, right, claim or remedy for loss of or damage to any Aircraft, for loss of use, revenue or profit with respect to any Aircraft, or for any other direct, indirect, incidental or consequential damages.
31. **INDEMNITY.** (a) Except as provided in Sections 31(b) and (c) below, Time Share Lessee hereby releases, and shall defend, indemnify and hold harmless Time Share Lessor and Time Share Lessor's shareholders, members, directors, officers, managers, employees, successors and assigns, from and against, any and all claims, damages, losses, liabilities, demands, suits, judgments, causes of action, civil and criminal legal proceedings, penalties, fines, and other sanctions, and any attorneys' fees and other reasonable costs and expenses, directly or indirectly arising from this Agreement, and/or the operation or use of any aircraft under this Agreement by Time Share Lessee, and/or the carriage or presence on board any aircraft of any contraband, prohibited dangerous goods, or prohibited controlled substances, except to the extent arising from the gross negligence or willful misconduct of Time Share Lessor or the flight crew. In no event shall Time Share Lessor be liable to Time Share Lessee or any person claiming by or through Time Share Lessee for any indirect, incidental, special, consequential, or punitive damages of any kind or nature.
- (a) Notwithstanding the provisions of Section 31(a) above, Time Share Lessor agrees to accept the proceeds of the hull and liability insurance required by this Agreement as its sole recourse against Time Share Lessee in the event of any claim by Time Share Lessor relating to any type of injury, death or property damage for which such insurance is being provided under this Agreement.

(c) The limitations provided for in Section 31(b) will not operate against Time Share Lessor to the extent that insurance proceeds are withheld or reduced due to the actions or inactions of Time Share Lessee.

32. **Counterparts.** This Agreement may be executed by the parties hereto in two (2) or more separate counterparts, each and all of which when so executed and delivered shall be an original, and all of which shall together constitute but one and the same instrument.

33. **Entire Agreement.** This Agreement constitutes the entire agreement of the parties as of the Effective Date and supersedes all prior or independent, oral or written agreements, understandings, statements, representations, commitments, promises, and warranties made with respect to the subject matter of this Agreement.

34. **TRUTH IN
LEASING.**

WITHIN THE TWELVE (12) MONTH PERIOD PRECEDING THE DATE OF THIS AGREEMENT, EACH AIRCRAFT HAS BEEN INSPECTED AND MAINTAINED IN ACCORDANCE WITH THE PROVISIONS OF FAR 91.409.

THE PARTIES HERETO CERTIFY THAT DURING THE TERM OF THIS AGREEMENT AND FOR OPERATIONS CONDUCTED HEREUNDER, EACH AIRCRAFT WILL BE MAINTAINED AND INSPECTED IN ACCORDANCE WITH THE PROVISIONS OF FAR 91.409.

TIME SHARE LESSOR ACKNOWLEDGES THAT WHEN IT OPERATES ANY AIRCRAFT ON BEHALF OF TIME SHARE LESSEE UNDER THIS AGREEMENT, TIME SHARE LESSOR SHALL BE KNOWN AS, CONSIDERED, AND IN FACT WILL BE THE OPERATOR OF SUCH AIRCRAFT. EACH PARTY HERETO CERTIFIES THAT IT UNDERSTANDS THE EXTENT OF ITS RESPONSIBILITIES, SET FORTH HEREIN, FOR COMPLIANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.

AN EXPLANATION OF FACTORS BEARING ON OPERATIONAL CONTROL AND PERTINENT FEDERAL AVIATION REGULATIONS CAN BE OBTAINED FROM THE NEAREST FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS DISTRICT OFFICE.

THE PARTIES HERETO CERTIFY THAT A TRUE COPY OF THIS AGREEMENT SHALL BE CARRIED ON EACH AIRCRAFT AT ALL TIMES AND SHALL BE MADE AVAILABLE FOR INSPECTION UPON REQUEST BY AN APPROPRIATELY CONSTITUTED IDENTIFIED REPRESENTATIVE OF THE ADMINISTRATOR OF THE FAA.

IN WITNESS WHEREOF, the parties have executed this **AIRCRAFT TIME SHARING AGREEMENT** as of the date and year first written above.

TIME SHARE LESSOR:

Bank of America, NA

By: _____
Print: David G. Leitch
Title: Global General Counsel

TIME SHARE LESSEE:

[NAME]

EXHIBIT A
to
AIRCRAFT TIME SHARING AGREEMENT
dated as of [DATE],
by and between Bank of America, NA ("Time Share Lessor"),
and
[NAME] ("Time Share Lessee")

FSDO Notification Letter

Date: _____

Via Facsimile

Fax: _____

Federal Aviation Administration

RE: FAR Section 91.23 FSDO
Notification
First Flight Under Time Sharing Agreement of Aircraft
_____ model _____, s/n _____, N _____

To whom it may concern:

Pursuant to the requirements of Federal Aviation Regulation Section 91.23(c)(3), please accept this letter as notification that the undersigned will acquire and take delivery of a leasehold interest in the above referenced aircraft on the ____ day of _____, 20____, and that the first flight of the aircraft under the Time Sharing Agreement will depart from _____ Airport on the ____ day of _____, 20____, at approximately ____ (am / pm) local time.

Sincerely,

[NAME]

EXHIBIT B
to
AIRCRAFT TIME SHARING AGREEMENT
dated as of [DATE],
by and between Bank of America, NA ("Time Share Lessor"),
and
[NAME] ("Time Share Lessee")

Aircraft List Current as of [DATE]

"Aircraft 1" means collectively that certain Gulfstream Aerospace G650ER aircraft bearing U.S. registration number N652BA and manufacturer's serial number 6130 ("Airframe 1"), together with two (2) Rolls-Royce BR700-725A1-12 engines bearing manufacturer's serial numbers 25373 & 25372 ("Aircraft 1 Engines"), and all Parts and Aircraft Documents associated with Aircraft 1. The Aircraft 1 Engines shall be deemed part of Aircraft 1 whether or not from time to time attached to Airframe 1 or removed from Airframe 1.

"Aircraft 2" means collectively that certain Gulfstream Aerospace G650ER aircraft bearing U.S. registration number N651BA and manufacturer's serial number 6287 ("Airframe 2"), together with two (2) Rolls-Royce BR700-725A1-12 engines bearing manufacturer's serial numbers 25683 & 25682 ("Aircraft 2 Engines"), and all Parts and Aircraft Documents associated with Aircraft 2. The Aircraft 2 Engines shall be deemed part of Aircraft 2 whether or not from time to time attached to Airframe 2 or removed from Airframe 2.

"Aircraft 3" means collectively that certain Gulfstream Aerospace G280 aircraft bearing U.S. registration number N228BA and manufacturer's serial number 2103 ("Airframe 3"), together with two (2) Honeywell AS907-2-1G engines bearing manufacturer's serial numbers P130323 & P130324 ("Aircraft 3 Engines"), and all Parts and Aircraft Documents associated with Aircraft 3. The Aircraft 3 Engines shall be deemed part of Aircraft 3 whether or not from time to time attached to Airframe 3 or removed from Airframe 3.

"Aircraft 4" means collectively that certain Gulfstream Aerospace G280 aircraft bearing U.S. registration number N283BA and manufacturer's serial number 2090 ("Airframe 4"), together with two (2) Honeywell AS907-2-1G engines bearing manufacturer's serial numbers P130297 & P130298 ("Aircraft 4 Engines"), and all Parts and Aircraft Documents associated with Aircraft 4. The Aircraft 4 Engines shall be deemed part of Aircraft 4 whether or not from time to time attached to Airframe 4 or removed from Airframe 4.

"Aircraft 5" means collectively that certain Gulfstream Aerospace G280 aircraft bearing U.S. registration number N285BA and manufacturer's serial number 2095 ("Airframe 5"), together with two (2) Honeywell AS907-2-1G engines bearing manufacturer's serial numbers P130313 & P130314 ("Aircraft 5 Engines"), and all Parts and Aircraft Documents associated with Aircraft 5. The Aircraft 5 Engines shall be deemed part of Aircraft 5 whether or not from time to time attached to Airframe 5 or removed from Airframe 5.

"Aircraft 6" means collectively that certain Gulfstream Aerospace G280 aircraft bearing U.S. registration number N286BA and manufacturer's serial number 2111 ("Airframe 6"), together with two (2) Honeywell AS907-2-1G engines bearing manufacturer's serial numbers P130340 & P130339 ("Aircraft 6 Engines"), and all Parts and Aircraft Documents associated with Aircraft 6. The Aircraft 6 Engines shall be deemed part of Aircraft 6 whether or not from time to time attached to Airframe 6 or removed from Airframe 6.

**CERTIFICATION PURSUANT TO SECTION 302
OF THE SARBANES-OXLEY ACT OF 2002
FOR THE CHIEF EXECUTIVE OFFICER**

I, Brian T. Moynihan, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Bank of America Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 29, 2019

/s/ Brian T. Moynihan
Brian T. Moynihan
Chief Executive Officer

**CERTIFICATION PURSUANT TO SECTION 302
OF THE SARBANES-OXLEY ACT OF 2002
FOR THE CHIEF FINANCIAL OFFICER**

I, Paul M. Donofrio, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q of Bank of America Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 29, 2019

/s/ Paul M. Donofrio
Paul M. Donofrio
Chief Financial Officer

**CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO SECTION 906
OF THE SARBANES-OXLEY ACT OF 2002**

I, Brian T. Moynihan, state and attest that:

1. I am the Chief Executive Officer of Bank of America Corporation (the registrant).
2. I hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:
 - the Quarterly Report on Form 10-Q of the registrant for the quarter ended June 30, 2019 (the periodic report) containing financial statements fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d)); and
 - the information contained in the periodic report fairly presents, in all material respects, the financial condition and results of operations of the registrant.

Date: July 29, 2019

/s/ Brian T. Moynihan
Brian T. Moynihan
Chief Executive Officer

**CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO SECTION 906
OF THE SARBANES-OXLEY ACT OF 2002**

I, Paul M. Donofrio, state and attest that:

1. I am the Chief Financial Officer of Bank of America Corporation (the registrant).
2. I hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:
 - the Quarterly Report on Form 10-Q of the registrant for the quarter ended June 30, 2019 (the periodic report) containing financial statements fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d)); and
 - the information contained in the periodic report fairly presents, in all material respects, the financial condition and results of operations of the registrant.

Date: July 29, 2019

/s/ Paul M. Donofrio
Paul M. Donofrio
Chief Financial Officer