

**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 March 31, 2025

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
Depositary 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
Depositary 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
Depositary 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
Depositary 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 a 1/1,000th interest in a share of 5.375% Non-Cumulative Preferred Stock, Series KK	BAC PrM	New York Stock Exchange
Depository Shares, each representing a 1/1,000th interest in a share of 5.000% Non-Cumulative Preferred Stock, Series LL	BAC PrN	New York Stock Exchange
Depository Shares, each representing a 1/1,000th interest in a share of 4.375% Non-Cumulative Preferred Stock, Series NN	BAC PrO	New York Stock Exchange
Depository Shares, each representing a 1/1,000th interest in a share of 4.125% Non-Cumulative Preferred Stock, Series PP	BAC PrP	New York Stock Exchange
Depository Shares, each representing a 1/1,000th interest in a share of 4.250% Non-Cumulative Preferred Stock, Series QQ	BAC PrQ	New York Stock Exchange
Depository Shares, each representing a 1/1,000th interest in a share of 4.750% Non-Cumulative Preferred Stock, Series SS	BAC PrS	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 April 29, 2025, there were 7,531,876,103 shares of Bank of America Corporation Common Stock outstanding.

**Bank of America Corporation and Subsidiaries**  
**March 31, 2025**  
**Form 10-Q**

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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," "outlook," "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, liquidity, net interest income, provision for credit losses, expenses, efficiency ratio, capital measures, strategy, deposits, assets, 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 the Corporation's 2024 Annual Report on Form 10-K and in any of the Corporation's subsequent U.S. Securities and Exchange Commission (SEC) filings: the Corporation's potential judgments, orders, settlements, penalties, fines and reputational damage, which are inherently difficult to predict, resulting from pending, threatened or future litigation and regulatory investigations, proceedings and enforcement actions, which the Corporation is subject to in the ordinary course of business, including matters related to our processing of unemployment benefits for California and certain other states, the features of our automatic credit card payment service, the adequacy of the Corporation's anti-money laundering and economic sanctions programs and the processing of electronic payments, including through the Zelle network, and related fraud, which are in various stages; the possibility that the Corporation's future liabilities may be in excess of its recorded liability and estimated range of possible loss for litigation, and regulatory and government actions; the Corporation's ability to resolve representations and warranties repurchase and related claims; the impact of U.S. and global interest rates (including the potential for ongoing fluctuations in interest rates), inflation, currency exchange rates, economic conditions, trade policies and tensions, including changes in, or the imposition of, tariffs and/or trade barriers and the economic impacts, volatility and uncertainty resulting therefrom, which may have varying effects across industries and geographies, and geopolitical instability; the risks related to the discontinuation of 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 the interest rate, inflationary, macroeconomic, banking and regulatory environment on the Corporation's assets, business, financial condition and results of operations; the impact of adverse developments affecting the U.S. or global banking industry, including bank failures and liquidity concerns, resulting in worsening economic and market volatility, and regulatory responses thereto; the possibility that future credit losses may be higher than currently expected due to changes in economic assumptions, which may include unemployment rates, real estate prices, gross domestic product levels and corporate bond spreads, customer behavior, adverse developments with respect to U.S. or global economic conditions and other uncertainties, including the impact of trade policies, supply chain disruptions, inflationary pressures and labor shortages on economic conditions and our business; potential losses related to the Corporation's concentration of credit risk; the Corporation's ability to achieve its expense targets and expectations regarding revenue, net interest income, provision for credit losses, net charge-offs, effective tax rate, loan growth or other projections; variances to the underlying assumptions and judgments used in estimating banking book net interest income sensitivity; 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; the estimated or actual impact of changes in accounting standards or assumptions in applying those standards; uncertainty regarding the content, timing and impact of regulatory capital and liquidity requirements; the impact of adverse changes to total loss-absorbing capacity requirements, stress capital buffer 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 changes in or interpretations of income tax laws and regulations; the impact of implementation and compliance with U.S. and international laws, regulations and regulatory interpretations, including recovery and resolution planning requirements, Federal Deposit Insurance Corporation assessments, the Volcker Rule, fiduciary standards, derivatives regulations and potential changes to loss allocations between financial institutions and customers, including for losses incurred from the use of our products and services, including electronic payments and payment of checks, that were authorized by the customer but induced by fraud; the impact of failures or disruptions in or breaches of the Corporation's operations or information systems, or those of various third parties, including regulators and federal and state governments, such as from cybersecurity incidents; the risks related to the development, implementation, use and management of emerging technologies,

including artificial intelligence and machine learning; the risks related to the transition and physical impacts of climate change; our ability to achieve environmental goals or the impact of any changes in the Corporation's sustainability or human capital management strategy or goals; the impact of uncertain or changing political conditions or any future federal government shutdown and uncertainty regarding the federal government's debt limit or changes in fiscal, monetary, trade or regulatory policy; the emergence of widespread health emergencies or pandemics; the impact of natural disasters, extreme weather events, military conflicts (including the Russia/Ukraine conflict, the conflicts in the Middle East, the possible expansion of such conflicts and potential geopolitical consequences), terrorism or other geopolitical events; 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, "Bank of America," "the Corporation," "we," "us" and "our" 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 various bank and 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 March 31, 2025, the Corporation had \$3.3 trillion in assets and a headcount of approximately 213,000 employees. As of March 31, 2025, we served clients through operations across the U.S., its territories and more than 35 countries. Our retail banking footprint covers all major markets in the U.S., and we serve approximately 69 million consumer and small business clients with approximately 3,700 retail financial centers, approximately 15,000 ATMs, and leading digital banking platforms (www.bankofamerica.com) with approximately 49 million active users, including approximately 40 million active mobile users. We offer industry-leading support to approximately four million small business households. Our GWIM businesses, with client balances of \$4.2 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.

The Corporation's website is www.bankofamerica.com, and the Investor Relations portion of our website is https://investor.bankofamerica.com. We use our website to distribute company information, including as a means of disclosing material, non-public information and for complying with our disclosure obligations under Regulation FD. We routinely post and make accessible financial and other information regarding the Corporation on our website. Investors should monitor our website, including the Investor Relations portion, in addition to our press releases, SEC filings, public conference calls and webcasts. Notwithstanding the foregoing, the information contained on our website as referenced in this paragraph is not incorporated by reference into this Quarterly Report on Form 10-Q.

## Recent Developments

### Capital Management

On April 23, 2025, the Corporation's Board of Directors (the Board) declared a quarterly common stock dividend of \$0.26 per share, payable on June 27, 2025 to shareholders of record as of June 6, 2025.

For more information on our capital resources, see Capital Management beginning on page 16.

## Financial Highlights

**Table 1 Summary Income Statement and Selected Financial Data**

	Three Months Ended March 31	
	2025	2024
(Dollars in millions, except per share information)		
<b>Income statement</b>		
Net interest income	\$ 14,443	\$ 14,032
Noninterest income	12,923	11,786
<b>Total revenue, net of interest expense</b>	<b>27,366</b>	<b>25,818</b>
Provision for credit losses	1,480	1,319
Noninterest expense	17,770	17,237
<b>Income before income taxes</b>	<b>8,116</b>	<b>7,262</b>
Income tax expense	720	588
<b>Net income</b>	<b>7,396</b>	<b>6,674</b>
Preferred stock dividends	406	532
<b>Net income applicable to common shareholders</b>	<b>\$ 6,990</b>	<b>\$ 6,142</b>
<b>Per common share information</b>		
Earnings	\$ 0.91	\$ 0.77
Diluted earnings	0.90	0.76
Dividends paid	0.26	0.24
<b>Performance ratios</b>		
Return on average assets <sup>(1)</sup>	0.89 %	0.83 %
Return on average common shareholders' equity <sup>(1)</sup>	10.36	9.35
Return on average tangible common shareholders' equity <sup>(2)</sup>	13.94	12.73
Efficiency ratio <sup>(1)</sup>	64.93	66.77
	<b>March 31 2025</b>	<b>December 31 2024</b>
<b>Balance sheet</b>		
Total loans and leases	\$ 1,110,625	\$ 1,095,835
Total assets	3,349,424	3,261,519
Total deposits	1,989,564	1,965,467
Total liabilities	3,053,843	2,965,960
Total common shareholders' equity	275,082	272,400
Total shareholders' equity	295,581	295,559

<sup>(1)</sup> For definitions, see Key Metrics on page 94.

<sup>(2)</sup> Return on average tangible common shareholders' equity is a non-GAAP financial measure. For more information and a corresponding reconciliation to the most directly comparable financial measures defined by accounting principles generally accepted in the United States of America (GAAP), see Non-GAAP Reconciliations on page 43.

Net income was \$7.4 billion, or \$0.90 per diluted share, for the three months ended March 31, 2025 compared to \$6.7 billion, or \$0.76 per diluted share, for the same period in 2024. The increase in net income was primarily due to higher noninterest income and net interest income, partially offset by higher noninterest expense.

Total assets increased \$87.9 billion from December 31, 2024 to \$3.3 trillion primarily driven by higher securities borrowed or purchased under agreements to resell to support *Global Markets* client activity, higher trading account assets and debt securities, and loan growth.

Total liabilities increased \$87.9 billion from December 31, 2024 to \$3.1 trillion primarily driven by higher securities loaned or sold under agreements to repurchase to support *Global Markets* client activity, higher deposits due to seasonal deposit inflows and client activity, and long-term debt issuances.

Shareholders' equity was \$295.6 billion at March 31, 2025, relatively unchanged compared to December 31, 2024, as net income and market value increases on derivatives were largely offset by returns of capital to shareholders through common stock repurchases and common and preferred stock dividends, as well as preferred stock redemptions.

## Net Interest Income

Net interest income increased \$411 million to \$14.4 billion for the three months ended March 31, 2025 compared to the same period in 2024. Net interest yield on a fully taxable-equivalent (FTE) basis was 1.99 percent, unchanged from the same period a year ago. The increase in net interest income was primarily driven by lower deposit costs, higher net interest income related to *Global Markets* activity and fixed-rate asset repricing, partially offset by the impacts of lower rates and one less day of interest accrual. For more information on net interest yield and FTE basis, see Supplemental Financial Data on page 5, and for more information on interest rate risk management, see Interest Rate Risk Management for the Banking Book on page 40.

## Noninterest Income

**Table 2 Noninterest Income**

(Dollars in millions)	Three Months Ended March 31	
	2025	2024
Fees and commissions:		
Card income	\$ 1,518	\$ 1,463
Service charges	1,561	1,442
Investment and brokerage services	4,813	4,187
Investment banking fees	1,523	1,568
Total fees and commissions	9,415	8,660
Market making and similar activities	3,584	3,888
Other income (loss)	(76)	(762)
<b>Total noninterest income</b>	<b>\$ 12,923</b>	<b>\$ 11,786</b>

Noninterest income increased \$1.1 billion to \$12.9 billion for the three months ended March 31, 2025 compared to the same period in 2024. The following highlights the significant changes.

- Service charges increased \$119 million primarily due to higher treasury service charges.
- Investment and brokerage services increased \$626 million primarily driven by higher asset management fees due to higher average equity market valuations and the impact of positive assets under management (AUM) flows.

- Market making and similar activities decreased \$304 million primarily driven by lower trading revenue from credit products in Fixed Income, Currencies and Commodities (FICC), and lower income from foreign currency risk management activities.
- Other income increased \$686 million primarily due to gains on leveraged finance positions and certain valuation adjustments.

## Provision for Credit Losses

The provision for credit losses increased \$161 million to \$1.5 billion for the three months ended March 31, 2025 compared to the same period in 2024. The provision for credit losses for the current year was primarily driven by credit card loans. Compared to the same period a year ago, the provision for credit losses was primarily driven by credit card loans and the commercial real estate office portfolio. For more information on the provision for credit losses, see Allowance for Credit Losses on page 36.

## Noninterest Expense

**Table 3 Noninterest Expense**

(Dollars in millions)	Three Months Ended March 31	
	2025	2024
Compensation and benefits	\$ 10,889	\$ 10,195
Information processing and communications	1,894	1,800
Occupancy and equipment	1,856	1,811
Product delivery and transaction related	914	851
Professional fees	652	548
Marketing	506	455
Other general operating	1,059	1,577
<b>Total noninterest expense</b>	<b>\$ 17,770</b>	<b>\$ 17,237</b>

Noninterest expense increased \$533 million to \$17.8 billion for the three months ended March 31, 2025 compared to the same period in 2024. The increase was primarily driven by investments in people, revenue-related expenses, technology, and operations. Additionally, the prior-year period included a \$700 million accrual for the increase in the Corporation's share of the Federal Deposit Insurance Corporation (FDIC) special assessment.

## Income Tax Expense

**Table 4 Income Tax Expense**

(Dollars in millions)	Three Months Ended March 31	
	2025	2024
Income before income taxes	\$ 8,116	\$ 7,262
Income tax expense	720	588
Effective tax rate	8.9 %	8.1 %

The effective tax rates (ETR) for the three months ended March 31, 2025 and 2024 were primarily driven by our recurring tax preference benefits, which mainly consisted of tax credits from investments in affordable housing and renewable energy. Absent these credits and discrete items of \$1.4 billion (17 percentage points) for the three months ended March 31, 2025 and \$1.3 billion (18 percentage points) for the three months ended March 31, 2024, the adjusted ETR would have been approximately 26 percent for both periods. Adjusted ETR is a non-GAAP financial measure. For more information, see Supplemental Financial Data on page 5.



## Supplemental Financial Data

### Non-GAAP Financial Measures

In this Quarterly Report on 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.

When presented on a consolidated basis, we view net interest income on an FTE basis as a non-GAAP financial measure. 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 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 may present an adjusted ETR to exclude the tax rate effects of certain tax credits and discrete tax items (adjusted ETR). We believe the presentation of adjusted ETR is useful because it provides additional information to assess the Corporation's results of operations.

We also evaluate our business based on certain ratios that utilize tangible equity, a non-GAAP financial measure. Tangible equity represents shareholders' equity or common shareholders' equity reduced by goodwill and intangible assets (excluding mortgage servicing rights (MSRs)), net of related deferred tax liabilities ("adjusted" shareholders' equity or common shareholders' equity). 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 objectives. These ratios are:

- 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 tangible assets.
- Return on average tangible shareholders' equity measures our net income as a percentage of adjusted average total shareholders' equity. The tangible equity ratio represents adjusted ending shareholders' equity divided by total tangible assets.
- Tangible book value per common share represents adjusted ending common shareholders' equity divided by ending common shares outstanding.

We believe ratios utilizing tangible equity provide 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 Table 5 on page 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 43.

### Key Performance Indicators

We present certain key financial and nonfinancial performance indicators (key performance indicators) that management uses when assessing our consolidated and/or segment results. We believe they are useful to investors because they provide additional information about our underlying operational performance and trends. These key performance indicators (KPIs) may not be defined or calculated in the same way as similar KPIs used by other companies. For information on how these metrics are defined, see Key Metrics on page 94.

Our consolidated key performance indicators, which include various equity and credit metrics, are presented in Table 1 on page 3, and Table 5 on page 6.

For information on key segment performance metrics, see Business Segment Operations on page 8.

**Table 5 Selected Quarterly Financial Data**

	2025 Quarter	2024 Quarters			
	First	Fourth	Third	Second	First
(In millions, except per share information)					
<b>Income statement</b>					
Net interest income	\$ 14,443	\$ 14,359	\$ 13,967	\$ 13,702	\$ 14,032
Noninterest income	12,923	10,988	11,378	11,675	11,786
Total revenue, net of interest expense	27,366	25,347	25,345	25,377	25,818
Provision for credit losses	1,480	1,452	1,542	1,508	1,319
Noninterest expense	17,770	16,787	16,479	16,309	17,237
Income before income taxes	8,116	7,108	7,324	7,560	7,262
Income tax expense	720	443	428	663	588
Net income	7,396	6,665	6,896	6,897	6,674
Net income applicable to common shareholders	6,990	6,399	6,380	6,582	6,142
Average common shares issued and outstanding	7,677.9	7,738.4	7,818.0	7,897.9	7,968.2
Average diluted common shares issued and outstanding	7,770.8	7,843.7	7,902.1	7,960.9	8,031.4
<b>Performance ratios</b>					
Return on average assets <sup>(1)</sup>	0.89 %	0.80 %	0.83 %	0.85 %	0.83 %
Four-quarter trailing return on average assets <sup>(2)</sup>	0.84	0.83	0.72	0.76	0.78
Return on average common shareholders' equity <sup>(1)</sup>	10.36	9.37	9.44	9.98	9.35
Return on average tangible common shareholders' equity <sup>(3)</sup>	13.94	12.63	12.76	13.57	12.73
Return on average shareholders' equity <sup>(1)</sup>	10.14	8.98	9.30	9.45	9.18
Return on average tangible shareholders' equity <sup>(3)</sup>	13.29	11.78	12.20	12.42	12.07
Total ending equity to total ending assets	8.82	9.06	8.92	9.02	8.97
Common equity ratio <sup>(1)</sup>	8.21	8.35	8.18	8.21	8.10
Total average equity to total average assets	8.83	8.89	8.95	8.96	9.01
Dividend payout <sup>(1)</sup>	28.51	31.29	31.70	28.66	31.11
<b>Per common share data</b>					
Earnings	\$ 0.91	\$ 0.83	\$ 0.82	\$ 0.83	\$ 0.77
Diluted earnings	0.90	0.82	0.81	0.83	0.76
Dividends paid	0.26	0.26	0.26	0.24	0.24
Book value <sup>(1)</sup>	36.39	35.79	35.37	34.39	33.71
Tangible book value <sup>(3)</sup>	27.12	26.58	26.25	25.37	24.79
<b>Market capitalization</b>	<b>\$ 315,482</b>	<b>\$ 334,497</b>	<b>\$ 305,090</b>	<b>\$ 309,202</b>	<b>\$ 298,312</b>
<b>Average balance sheet</b>					
Total loans and leases	\$ 1,093,738	\$ 1,081,009	\$ 1,059,728	\$1,051,472	\$ 1,047,890
Total assets	3,351,423	3,318,094	3,296,171	3,274,988	3,247,159
Total deposits	1,958,332	1,957,950	1,920,748	1,909,925	1,907,462
Long-term debt	241,036	238,988	247,338	243,689	254,782
Common shareholders' equity	273,480	271,641	269,001	265,290	264,114
Total shareholders' equity	295,787	295,134	294,985	293,403	292,511
<b>Asset quality</b>					
Allowance for credit losses <sup>(4)</sup>	\$ 14,366	\$ 14,336	\$ 14,351	\$ 14,342	\$ 14,371
Nonperforming loans, leases and foreclosed properties <sup>(5)</sup>	6,201	6,120	5,824	5,691	6,034
Allowance for loan and lease losses as a percentage of total loans and leases outstanding <sup>(5)</sup>	1.20 %	1.21 %	1.24 %	1.26 %	1.26 %
Allowance for loan and lease losses as a percentage of total nonperforming loans and leases <sup>(5)</sup>	218	222	235	242	225
Net charge-offs	\$ 1,452	\$ 1,466	\$ 1,534	\$ 1,533	\$ 1,498
Annualized net charge-offs as a percentage of average loans and leases outstanding <sup>(5)</sup>	0.54 %	0.54 %	0.58 %	0.59 %	0.58 %
<b>Capital ratios at period end <sup>(6)</sup></b>					
Common equity tier 1 capital	11.8 %	11.9 %	11.8 %	11.9 %	11.9 %
Tier 1 capital	13.0	13.2	13.2	13.5	13.6
Total capital	15.0	15.1	14.9	15.1	15.2
Tier 1 leverage	6.8	6.9	6.9	7.0	7.1
Supplementary leverage ratio	5.7	5.9	5.9	6.0	6.0
Tangible equity <sup>(3)</sup>	6.9	7.1	7.0	7.0	7.0
Tangible common equity <sup>(3)</sup>	6.3	6.3	6.2	6.2	6.1
<b>Total loss-absorbing capacity and long-term debt metrics</b>					
Total loss-absorbing capacity to risk-weighted assets	27.4 %	27.1 %	27.4 %	28.2 %	28.7 %
Total loss-absorbing capacity to supplementary leverage exposure	12.1	12.0	12.2	12.5	12.8
Eligible long-term debt to risk-weighted assets	13.6	13.0	13.3	13.7	14.2
Eligible long-term debt to supplementary leverage exposure	6.0	5.8	6.0	6.0	6.3

<sup>(1)</sup> For definitions, see Key Metrics on page 94.

<sup>(2)</sup> Calculated as total net income for four consecutive quarters divided by annualized average assets for four consecutive quarters.

<sup>(3)</sup> Tangible equity ratios and tangible book value per share of common stock are non-GAAP financial measures. For more information on these ratios and corresponding reconciliations to GAAP financial measures, see Supplemental Financial Data on page 5 and Non-GAAP Reconciliations on page 43.

<sup>(4)</sup> Includes the allowance for loan and lease losses and the reserve for unfunded lending commitments.

<sup>(5)</sup> 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 29 and corresponding Table 24 and Commercial Portfolio Credit Risk Management – Nonperforming Commercial Loans, Leases and Foreclosed Properties Activity on page 33 and corresponding Table 30.

<sup>(6)</sup> For more information, including which approach is used to assess capital adequacy, see Capital Management on page 16.



**Table 6 Quarterly Average Balances and Interest Rates - FTE Basis**

	Average Balance	Interest Income/ Expense <sup>(1)</sup>	Yield/ Rate	Average Balance	Interest Income/ Expense <sup>(1)</sup>	Yield/ Rate
(Dollars in millions)	First Quarter 2025			First Quarter 2024		
<b>Earning assets</b>						
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks	\$ 272,012	\$ 2,810	4.19 %	\$ 346,463	\$ 4,531	5.26 %
Time deposits placed and other short-term investments	9,202	92	4.04	9,728	116	4.80
Federal funds sold and securities borrowed or purchased under agreements to resell	322,012	3,774	4.75	304,821	5,175	6.83
Trading account assets	231,437	3,034	5.31	202,461	2,482	4.93
Debt securities	923,747	6,786	2.95	842,483	6,162	2.92
Loans and leases <sup>(2)</sup>						
Residential mortgage	228,638	1,916	3.36	227,748	1,803	3.17
Home equity	25,849	366	5.74	25,522	390	6.14
Credit card	100,173	2,838	11.49	99,815	2,786	11.22
Direct/Indirect and other consumer	106,847	1,432	5.43	103,371	1,399	5.45
Total consumer	461,507	6,552	5.74	456,456	6,378	5.61
U.S. commercial	411,783	5,427	5.34	379,566	5,236	5.55
Non-U.S. commercial	138,853	2,058	6.01	125,024	2,170	6.98
Commercial real estate <sup>(3)</sup>	65,751	1,020	6.29	71,986	1,311	7.33
Commercial lease financing	15,844	215	5.46	14,858	200	5.41
Total commercial	632,231	8,720	5.59	591,434	8,917	6.06
Total loans and leases	1,093,738	15,272	5.65	1,047,890	15,295	5.87
Other earning assets	114,695	2,443	8.63	106,737	2,682	10.10
Total earning assets	2,966,843	34,211	4.67	2,860,583	36,443	5.12
Cash and due from banks	23,700			24,185		
Other assets, less allowance for loan and lease losses	360,880			362,391		
Total assets	\$ 3,351,423			\$ 3,247,159		
<b>Interest-bearing liabilities</b>						
U.S. interest-bearing deposits						
Demand and money market deposits	\$ 966,678	\$ 4,638	1.95 %	\$ 956,716	\$ 5,012	2.11 %
Time and savings deposits	364,554	3,007	3.34	325,765	3,059	3.78
Total U.S. interest-bearing deposits	1,331,232	7,645	2.33	1,282,481	8,071	2.53
Non-U.S. interest-bearing deposits	116,733	987	3.42	104,373	1,067	4.11
Total interest-bearing deposits	1,447,965	8,632	2.42	1,386,854	9,138	2.65
Federal funds purchased and securities loaned or sold under agreements to repurchase	385,091	4,629	4.87	350,507	6,026	6.92
Short-term borrowings and other interest-bearing liabilities	160,226	2,334	5.91	141,091	2,509	7.15
Trading account liabilities	53,678	707	5.34	51,757	546	4.24
Long-term debt	241,036	3,321	5.56	254,782	4,034	6.35
Total interest-bearing liabilities	2,287,996	19,623	3.47	2,184,991	22,253	4.10
Noninterest-bearing sources						
Noninterest-bearing deposits	510,367			520,608		
Other liabilities <sup>(4)</sup>	257,273			249,049		
Shareholders' equity	295,787			292,511		
Total liabilities and shareholders' equity	\$ 3,351,423			\$ 3,247,159		
Net interest spread			1.20 %			1.02 %
Impact of noninterest-bearing sources			0.79			0.97
Net interest income/yield on earning assets <sup>(5)</sup>		\$ 14,588	1.99 %		\$ 14,190	1.99 %

<sup>(1)</sup> Includes the impact of interest rate risk management contracts. For more information, see Interest Rate Risk Management for the Banking Book on page 40.

<sup>(2)</sup> Nonperforming loans are included in the respective average loan balances. Income on these nonperforming loans is generally recognized on a cost recovery basis.

<sup>(3)</sup> Includes U.S. commercial real estate loans of \$59.8 billion and \$66.2 billion, and non-U.S. commercial real estate loans of \$5.9 billion and \$5.8 billion for the first quarter of 2025 and 2024.

<sup>(4)</sup> Includes \$53.7 billion and \$44.1 billion of structured notes and liabilities for the first quarter of 2025 and 2024.

<sup>(5)</sup> Net interest income includes FTE adjustments of \$145 million and \$158 million for the first quarter of 2025 and 2024.

## Business Segment Operations

### Segment Description and Basis of Presentation

We report our results of operations through 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. For more information, see Business Segment Operations in the MD&A of the Corporation's 2024 Annual Report on Form 10-K.

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. 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, including the definition of a reporting unit, see *Note 7 – 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 5, and for reconciliations to consolidated total revenue, net income and period-end total assets, see *Note 17 – Business Segment Information* to the Consolidated Financial Statements.

### Key Performance Indicators

We present certain key financial and nonfinancial performance indicators that management uses when evaluating segment results. We believe they are useful to investors because they provide additional information about our segments' operational performance, client trends and business growth.

## Consumer Banking

(Dollars in millions)	Three Months Ended March 31		% Change
	2025	2024	
Net interest income	\$ 8,505	\$ 8,197	4 %
Noninterest income:			
Card income	1,297	1,272	2
Service charges	618	578	7
All other income	73	119	(39)
Total noninterest income	1,988	1,969	1
Total revenue, net of interest expense	10,493	10,166	3
Provision for credit losses	1,292	1,150	12
Noninterest expense	5,826	5,475	6
Income before income taxes	3,375	3,541	(5)
Income tax expense	844	885	(5)
<b>Net income</b>	<b>\$ 2,531</b>	<b>\$ 2,656</b>	<b>(5)</b>
Effective tax rate	25.0 %	25.0 %	
Net interest yield	3.48	3.31	
Efficiency ratio	55.53	53.86	
Return on average allocated capital	23	25	

Balance Sheet			
Average	Three Months Ended March 31		% Change
	2025	2024	
Total loans and leases	\$ 315,038	\$ 313,038	1 %
Total earning assets	992,252	995,556	—
Total assets	1,029,320	1,033,101	—
Total deposits	947,550	952,466	(1)
Allocated capital	44,000	43,250	2

Period end	March 31	December 31	% Change
	2025	2024	
Total loans and leases	\$ 318,337	\$ 318,754	— %
Total earning assets	1,016,785	995,369	2
Total assets	1,054,637	1,034,370	2
Total deposits	972,064	952,311	2

*Consumer Banking* offers a diversified range of lending, deposit and investment products and services to consumers and small businesses. For more information about *Consumer Banking*, see Business Segment Operations in the MD&A of the Corporation's 2024 Annual Report on Form 10-K.

Net income for *Consumer Banking* decreased \$125 million to \$2.5 billion due to higher noninterest expense and higher provision for credit losses, partially offset by higher revenue. Net interest income increased \$308 million to \$8.5 billion primarily driven by higher deposit spreads and loan balances, partially

offset by one less day of interest accrual. Noninterest income was \$2.0 billion, relatively unchanged from the same period a year ago.

The provision for credit losses increased \$142 million to \$1.3 billion primarily due to credit card. Noninterest expense increased \$351 million to \$5.8 billion primarily driven by investments in the business, including operations, people and technology.

The return on average allocated capital was 23 percent, down from 25 percent, due to an increase in allocated capital

and lower net income. For information on capital allocated to the business segments, see Business Segment Operations on page 8.

Average loans and leases increased \$2.0 billion to \$315.0 billion largely due to growth in small business loans.

Average deposits decreased \$4.9 billion to \$947.6 billion primarily due to net outflows of \$24.6 billion in money market savings, partially offset by growth in time deposits of \$21.4 billion.

Consumer investment assets increased \$41.3 billion to \$497.7 billion driven by positive net client flows and market performance.

## Key Statistics

The table below provides key performance indicators for deposit spreads, other period-end information, credit and debit card and loan production activities.

### Key Statistics

	Three Months Ended March 31	
	2025	2024
(Dollars in millions)		
<b>Deposit Spreads</b>		
Total deposit spreads (excludes noninterest costs)	2.85%	2.69%
<b>Period end</b>		
Consumer investment assets (in millions) <sup>(1)</sup>	\$ 497,680	\$ 456,391
Active digital banking users (in thousands) <sup>(2)</sup>	49,028	47,079
Active mobile banking users (in thousands) <sup>(3)</sup>	40,492	38,544
Financial centers	3,681	3,804
ATMs	14,866	15,028
<b>Credit and Debit Card</b>		
Total credit card <sup>(4)</sup>		
Gross interest yield <sup>(5)</sup>	12.12 %	12.24 %
Risk-adjusted margin <sup>(6)</sup>	6.68	6.81
New accounts (in thousands)	913	998
Purchase volumes	\$ 88,208	\$ 87,011
Debit card purchase volumes	\$ 140,197	\$ 132,407
<b>Loan Production <sup>(7)</sup></b>		
<i>Consumer Banking:</i>		
First mortgage	\$ 1,857	\$ 1,688
Home equity	1,834	1,600
Total <sup>(8)</sup> :		
First mortgage	\$ 4,508	\$ 3,443
Home equity	2,214	1,891

<sup>(1)</sup> Includes client brokerage assets, deposit sweep balances, Bank of America, N.A. brokered CDs and AUM in *Consumer Banking*.

<sup>(2)</sup> Represents mobile and/or online active users over the past 90 days.

<sup>(3)</sup> Represents mobile active users over the past 90 days.

<sup>(4)</sup> Includes consumer credit card portfolios in *Consumer Banking* and *GWIM*.

<sup>(5)</sup> Calculated as the effective annual percentage rate divided by average loans.

<sup>(6)</sup> Calculated as the difference between total revenue, net of interest expense, and net credit losses divided by average loans.

<sup>(7)</sup> 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.

<sup>(8)</sup> In addition to loan production in *Consumer Banking*, there is also first mortgage and home equity loan production in *GWIM*.

Active mobile banking users increased approximately two million, reflecting client growth and continuing changes in our clients' banking preferences. We had a net decrease of 123 financial centers and 162 ATMs as we continued to optimize our consumer banking network.

During the three months ended March 31, 2025, the total risk-adjusted margin decreased 13 basis points (bps) compared to the same period in 2024 primarily driven by higher net credit losses, partially offset by higher net interest margin and higher net fee income. Total credit card purchase volumes increased \$1.2 billion to \$88.2 billion, and debit card purchase volumes increased \$7.8 billion to \$140.2 billion, reflecting higher levels of consumer spending.

During the three months ended March 31, 2025, first mortgage loan originations for *Consumer Banking* and the total Corporation increased \$169 million and \$1.1 billion compared to the same period in 2024 primarily driven by higher demand.

During the three months ended March 31, 2025, home equity production in *Consumer Banking* and the total Corporation increased \$234 million and \$323 million compared to the same period in 2024 primarily driven by higher demand.

## Global Wealth & Investment Management

	Three Months Ended March 31		% Change
	2025	2024	
(Dollars in millions)			
Net interest income	\$ 1,765	\$ 1,814	(3)%
Noninterest income:			
Investment and brokerage services	4,089	3,600	14
All other income	162	177	(8)
Total noninterest income	4,251	3,777	13
Total revenue, net of interest expense	6,016	5,591	8
Provision for credit losses	14	(13)	n/m
Noninterest expense	4,659	4,264	9
Income before income taxes	1,343	1,340	—
Income tax expense	336	335	—
<b>Net income</b>	<b>\$ 1,007</b>	<b>\$ 1,005</b>	<b>—</b>
Effective tax rate	25.0 %	25.0 %	
Net interest yield	2.26	2.23	
Efficiency ratio	77.44	76.27	
Return on average allocated capital	21	22	

### Balance Sheet

	Three Months Ended March 31		% Change
	2025	2024	
<b>Average</b>			
Total loans and leases	\$ 232,326	\$ 218,616	6 %
Total earning assets	316,887	327,692	(3)
Total assets	330,607	341,119	(3)
Total deposits	286,399	297,373	(4)
Allocated capital	19,750	18,500	7
<b>Period end</b>			
	March 31 2025	December 31 2024	% Change
Total loans and leases	\$ 234,304	\$ 231,981	1 %
Total earning assets	315,663	323,496	(2)
Total assets	329,816	338,367	(3)
Total deposits	285,063	292,278	(2)

n/m = not meaningful

GWIM consists of two primary businesses: Merrill Wealth Management and Bank of America Private Bank. For more information on GWIM, see Business Segment Operations in the MD&A of the Corporation's 2024 Annual Report on Form 10-K.

Net income for GWIM was \$1.0 billion for the three months ended March 31, 2025, largely unchanged from the same period in 2024, primarily due to higher revenue, mostly offset by higher noninterest expense. The operating margin was 22 percent compared to 24 percent a year ago.

Net interest income decreased \$49 million to \$1.8 billion primarily due to the impact of lower interest rates and lower average deposit balances.

Noninterest income, which primarily includes investment and brokerage services income, increased \$474 million to \$4.3 billion. The increase was primarily due to higher asset management fees driven by higher average equity market valuations and the impact of positive AUM flows.

Noninterest expense increased \$395 million to \$4.7 billion primarily due to higher revenue-related incentives and investments in the business, including people and technology.

The return on average allocated capital was 21 percent, down from 22 percent, due to an increase in allocated capital. For information on capital allocated to the business segments, see Business Segment Operations on page 8.

Average loans and leases increased \$13.7 billion to \$232.3 billion, primarily driven by custom lending, securities based lending and residential mortgage loans. Average deposits decreased \$11.0 billion to \$286.4 billion primarily driven by clients moving deposits to higher yielding investment cash alternatives, including offerings on our investment and brokerage platforms.

Merrill Wealth Management revenue of \$5.0 billion increased eight percent primarily due to higher asset management fees driven by higher average equity market valuations and the impact of positive net AUM flows.

Bank of America Private Bank revenue of \$997 million increased six percent primarily driven by higher asset management fees due to the impact of higher average equity market valuations and positive net client flows.

## Key Indicators and Metrics

(Dollars in millions)	Three Months Ended March 31	
	2025	2024
<b>Revenue by Business</b>		
Merrill Wealth Management	\$ 5,019	\$ 4,647
Bank of America Private Bank	997	944
<b>Total revenue, net of interest expense</b>	<b>\$ 6,016</b>	<b>\$ 5,591</b>
<b>Client Balances by Business, at period end</b>		
Merrill Wealth Management	\$ 3,486,594	\$ 3,339,693
Bank of America Private Bank	670,600	633,697
<b>Total client balances</b>	<b>\$ 4,157,194</b>	<b>\$ 3,973,390</b>
<b>Client Balances by Type, at period end</b>		
Assets under management	\$ 1,855,657	\$ 1,730,005
Brokerage and other assets	1,821,203	1,758,642
Deposits	285,063	298,039
Loans and leases <sup>(1)</sup>	236,641	222,528
Less: Managed deposits in assets under management	(41,370)	(35,824)
<b>Total client balances</b>	<b>\$ 4,157,194</b>	<b>\$ 3,973,390</b>
<b>Assets Under Management Rollforward</b>		
Assets under management, beginning of period	\$ 1,882,211	\$ 1,617,740
Net client flows	23,957	24,655
Market valuation/other	(50,511)	87,610
<b>Total assets under management, end of period</b>	<b>\$ 1,855,657</b>	<b>\$ 1,730,005</b>

<sup>(1)</sup> Includes margin receivables, which are classified in customer and other receivables on the Consolidated Balance Sheet.

## Client Balances

Client balances increased \$183.8 billion, or five percent, to \$4.2 trillion at March 31, 2025 compared to March 31, 2024. The increase in client balances was primarily due to the impact of higher market valuations and positive net client flows.

(Dollars in millions)	Three Months Ended March 31		% Change
	2025	2024	
Net interest income	\$ 3,151	\$ 3,460	(9)%
Noninterest income:			
Service charges	826	750	10
Investment banking fees	847	850	—
All other income	1,153	920	25
Total noninterest income	2,826	2,520	12
Total revenue, net of interest expense	5,977	5,980	—
Provision for credit losses	154	229	(33)
Noninterest expense	3,184	3,012	6
Income before income taxes	2,639	2,739	(4)
Income tax expense	726	753	(4)
<b>Net income</b>	<b>\$ 1,913</b>	<b>\$ 1,986</b>	<b>(4)</b>
Effective tax rate	27.5 %	27.5 %	
Net interest yield	2.11	2.50	
Efficiency ratio	53.27	50.37	
Return on average allocated capital	15	16	
<b>Balance Sheet</b>			
Average	Three Months Ended March 31		% Change
	2025	2024	
Total loans and leases	\$ 378,733	\$ 373,608	1 %
Total earning assets	606,802	555,957	9
Total assets	674,322	623,073	8
Total deposits	575,185	525,699	9
Allocated capital	50,750	49,250	3
Period end	March 31	December 31	% Change
	2025	2024	
Total loans and leases	\$ 384,208	\$ 379,473	1 %
Total earning assets	620,055	603,481	3
Total assets	687,702	670,905	3
Total deposits	591,619	578,159	2

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 global offices and client relationship teams. For more information about Global Banking, see Business Segment Operations in the MD&A of the Corporation's 2024 Annual Report on Form 10-K.

Net income for Global Banking decreased \$73 million to \$1.9 billion for the three months ended March 31, 2025 compared to the same period in 2024 driven by higher noninterest expense, partially offset by lower provision for credit losses.

Net interest income decreased \$309 million to \$3.2 billion primarily due to the impact of interest rates, partially offset by the benefit of higher average deposit balances.

Noninterest income of \$2.8 billion included realized gains of approximately \$230 million in other income primarily related to sales of certain leveraged finance positions, as well as higher

treasury service charges, partially offset by lower leasing-related revenue compared to the same period in 2024.

The provision for credit losses decreased \$75 million to \$154 million primarily driven by improved asset quality within the commercial real estate office portfolio.

Noninterest expense increased \$172 million to \$3.2 billion primarily due to continued investments in the business, including technology and operations.

The return on average allocated capital was 15 percent, down from 16 percent, due to lower net income and an increase in allocated capital. For information on capital allocated to the business segments, see Business Segment Operations on page 8.

## Global Corporate, Global Commercial and Business Banking

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



## Global Corporate, Global Commercial and Business Banking

	Global Corporate Banking		Global Commercial Banking		Business Banking		Total	
	Three Months Ended March 31							
(Dollars in millions)	2025	2024	2025	2024	2025	2024	2025	2024
Revenue								
Business Lending	\$ 914	\$ 1,065	\$ 1,129	\$ 1,280	\$ 54	\$ 59	\$ 2,097	\$ 2,404
Global Transaction Services	1,288	1,335	1,032	970	360	361	2,680	2,666
Total revenue, net of interest expense	\$ 2,202	\$ 2,400	\$ 2,161	\$ 2,250	\$ 414	\$ 420	\$ 4,777	\$ 5,070

### Balance Sheet

<b>Average</b>								
Total loans and leases	\$ 171,087	\$ 165,040	\$ 195,775	\$ 196,276	\$ 11,779	\$ 12,132	\$ 378,641	\$ 373,448
Total deposits	317,620	290,392	205,341	185,727	52,225	49,578	575,186	525,697
<b>Period end</b>								
Total loans and leases	\$ 175,916	\$ 164,161	\$ 196,502	\$ 196,850	\$ 11,770	\$ 12,262	\$ 384,188	\$ 373,273
Total deposits	335,905	291,066	204,422	186,051	51,293	49,992	591,620	527,109

Business Lending revenue decreased \$307 million for the three months ended March 31, 2025 compared to the same period in 2024 primarily driven by lower net interest income and lower leasing-related revenue.

Global Transaction Services revenue increased \$14 million for the three months ended March 31, 2025 compared to the same period in 2024 primarily driven by the benefit of higher average deposit balances and higher treasury service charges, largely offset by the impact of lower interest rates.

Average loans and leases of \$378.6 billion increased one percent for the three months ended March 31, 2025 compared to the same period in 2024 due to client demand. Average deposits of \$575.2 billion increased nine percent due to growth in both domestic and international 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 table below presents total Corporation investment banking fees and the portion attributable to *Global Banking*.

### Investment Banking Fees

	Global Banking		Total Corporation	
(Dollars in millions)	2025	2024	2025	2024
<b>Products</b>				
Advisory	\$ 339	\$ 317	\$ 384	\$ 373
Debt issuance	409	383	942	885
Equity issuance	99	150	272	363
<b>Gross investment banking fees</b>	<b>847</b>	<b>850</b>	<b>1,598</b>	<b>1,621</b>
Self-led deals	(28)	(13)	(75)	(53)
<b>Total investment banking fees</b>	<b>\$ 819</b>	<b>\$ 837</b>	<b>\$ 1,523</b>	<b>\$ 1,568</b>

Total Corporation investment banking fees of \$1.5 billion, which exclude self-led deals and are primarily included within *Global Banking* and *Global Markets*, decreased three percent for the three months ended March 31, 2025 compared to the same period in 2024. The decrease was primarily due to lower equity insurance fees, partially offset by higher debt and advisory fees.

## Global Markets

	Three Months Ended March 31		
	2025	2024	% Change
(Dollars in millions)			
Net interest income	\$ 1,189	\$ 681	75 %
Noninterest income:			
Investment and brokerage services	627	495	27
Investment banking fees	681	708	(4)
Market making and similar activities	3,622	3,830	(5)
All other income	465	169	n/m
Total noninterest income	5,395	5,202	4
Total revenue, net of interest expense	6,584	5,883	12
Provision for credit losses	28	(36)	n/m
Noninterest expense	3,811	3,492	9
Income before income taxes	2,745	2,427	13
Income tax expense	796	704	13
<b>Net income</b>	<b>\$ 1,949</b>	<b>\$ 1,723</b>	<b>13</b>
Effective tax rate	29.0 %	29.0 %	
Efficiency ratio	57.89	59.38	
Return on average allocated capital	16	15	
<b>Balance Sheet</b>	<b>Three Months Ended March 31</b>		
<b>Average</b>	<b>2025</b>	<b>2024</b>	<b>% Change</b>
Trading-related assets:			
Trading account securities	\$ 346,590	\$ 323,210	7 %
Reverse repurchases	143,605	134,081	7
Securities borrowed	136,800	134,852	1
Derivative assets	41,242	37,683	9
Total trading-related assets	668,237	629,826	6
Total loans and leases	159,625	133,756	19
Total earning assets	767,592	692,851	11
Total assets	969,340	895,382	8
Total deposits	38,809	32,585	19
Allocated capital	49,000	45,500	8
<b>Period end</b>	<b>March 31</b>	<b>December 31</b>	<b>% Change</b>
	<b>2025</b>	<b>2024</b>	
Total trading-related assets	\$ 660,267	\$ 580,557	14 %
Total loans and leases	166,348	157,450	6
Total earning assets	761,826	687,678	11
Total assets	959,533	876,605	9
Total deposits	38,268	38,848	(1)

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 2024 Annual Report on Form 10-K.

The following explanations for period-over-period changes in results for *Global Markets*, including those disclosed under Sales and Trading Revenue, are the same for amounts including and excluding net DVA. Amounts excluding net DVA are non-GAAP financial measures. For more information on net DVA, see Supplemental Financial Data on page 5.

Net income for *Global Markets* increased \$226 million to \$1.9 billion for the three months ended March 31, 2025 compared to the same period in 2024. Net DVA gains were \$19 million compared to losses of \$85 million in 2024. Excluding net DVA, net income increased \$147 million to \$1.9 billion. These increases were primarily driven by higher revenue, partially offset by higher noninterest expense.

Revenue of \$6.6 billion included higher sales and trading revenue and realized gains of approximately \$230 million in

other income primarily related to sales of certain leveraged finance positions. Sales and trading revenue increased \$572 million, and excluding net DVA, increased \$468 million. These increases were driven by higher revenue in both Equities and FICC.

Noninterest expense increased \$319 million to \$3.8 billion, primarily driven by higher revenue-related expenses and continued investments in the business, including people and technology.

Average total assets increased \$74.0 billion to \$969.3 billion for the three months ended March 31, 2025 compared to the same period in 2024 driven by higher levels of inventory, loan growth and increased financing activity. Period-end total assets increased \$82.9 billion from December 31, 2024 to \$959.5 billion driven by the same factors as average total assets.

The return on average allocated capital was 16 percent, up from 15 percent, reflecting higher net income, partially offset by an increase in allocated capital. For information on capital allocated to the business segments, see Business Segment Operations on page 8.

## Sales and Trading Revenue

For a description of sales and trading revenue, see Business Segment Operations in the MD&A of the Corporation's 2024 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 also 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 5.

### Sales and Trading Revenue <sup>(1, 2, 3)</sup>

(Dollars in millions)	Three Months Ended March 31	
	2025	2024
<b>Sales and trading revenue <sup>(2)</sup></b>		
Fixed-income, currencies and commodities	\$ 3,478	\$ 3,231
Equities	2,186	1,861
<b>Total sales and trading revenue</b>	<b>\$ 5,664</b>	<b>\$ 5,092</b>
<b>Sales and trading revenue, excluding net DVA <sup>(4)</sup></b>		
Fixed-income, currencies and commodities	\$ 3,463	\$ 3,307
Equities	2,182	1,870
<b>Total sales and trading revenue, excluding net DVA</b>	<b>\$ 5,645</b>	<b>\$ 5,177</b>

<sup>(1)</sup> For more information on sales and trading revenue, see Note 3 – *Derivatives* to the Consolidated Financial Statements.

<sup>(2)</sup> Includes FTE adjustments of \$77 million and \$149 million for the three months ended March 31, 2025 and 2024.

<sup>(3)</sup> Includes *Global Banking* sales and trading revenue of \$(37) million and \$144 million for the three months ended March 31, 2025 and 2024.

<sup>(4)</sup> FICC and Equities sales and trading revenue, excluding net DVA, is a non-GAAP financial measure. FICC net DVA gains (losses) were \$15 million and \$(76) million for the three months ended March 31, 2025 and 2024. Equities net DVA gains (losses) were \$4 million and \$(9) million for the three months ended March 31, 2025 and 2024.

Including and excluding net DVA, FICC revenue increased \$247 million and \$156 million for the three months ended March 31, 2025 compared to the same period in 2024 driven by strong trading performance in macro products and continued strength in credit trading. Including and excluding net DVA, Equities revenue increased \$325 million and \$312 million driven by improved trading performance and increased client activity.

### All Other

(Dollars in millions)	Three Months Ended March 31		% Change
	2025	2024	
Net interest income	\$ (22)	\$ 38	n/m
Noninterest income (loss)	(1,537)	(1,682)	(9)%
Total revenue, net of interest expense	(1,559)	(1,644)	(5)
Provision for credit losses	(8)	(11)	(27)
Noninterest expense	290	994	(71)
Loss before income taxes	(1,841)	(2,627)	(30)
Income tax benefit	(1,837)	(1,931)	(5)
<b>Net loss</b>	<b>\$ (4)</b>	<b>\$ (696)</b>	<b>(99)</b>

### Balance Sheet

Average	Three Months Ended March 31		% Change
	2025	2024	
Total loans and leases	\$ 8,016	\$ 8,872	(10)%
Total assets <sup>(1)</sup>	347,834	354,484	(2)
Total deposits	110,389	99,339	11
Period end	March 31	December 31	% Change
	2025	2024	
Total loans and leases	\$ 7,428	\$ 8,177	(9)%
Total assets <sup>(1)</sup>	317,736	341,272	(7)
Total deposits	102,550	103,871	(1)

<sup>(1)</sup> 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 \$974.7 billion and \$958.0 billion for the three months ended March 31, 2025 and 2024, and period-end allocated assets were \$1.0 trillion and \$978.4 billion at March 31, 2025 and December 31, 2024.

n/m = not meaningful

*All Other* primarily consists of asset and liability management (ALM) activities, liquidating businesses and certain expenses not otherwise allocated to a business segment. ALM activities encompass interest rate and foreign currency risk management activities for which substantially all of the results are allocated to our business segments. For more information on our ALM activities, see Note 17 – *Business Segment Information* to the Consolidated Financial Statements.

The net loss in *All Other* decreased \$692 million to \$4 million primarily due to lower noninterest expense.

Noninterest expense decreased \$704 million to \$290 million primarily due to the \$700 million accrual recorded in the prior year for the increase in the Corporation's estimated share of the FDIC special assessment.

The income tax benefit decreased \$94 million to \$1.8 billion due to lower tax preference benefits primarily related to tax credit investment activity.

## 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, risk 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. We take a comprehensive approach to risk management with a defined Risk Framework and an articulated Risk Appetite Statement, which are approved annually by the Board's Enterprise Risk Committee (ERC) and the Board.

Our Risk Framework serves as the foundation for the consistent and effective management of risks facing the Corporation. The Risk Framework sets forth roles and responsibilities 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 provides a common framework that includes a set of measures to assist senior management and the Board in assessing the Corporation's risk profile across all risk types against our risk appetite and risk capacity. Our risk appetite is formally articulated in the Risk Appetite Statement, which includes both qualitative statements and quantitative limits.

For more information on the Corporation's risks, see Item 1A. Risk Factors of the Corporation's 2024 Annual Report on Form 10-K. These risks are being managed within our Risk Framework and supporting risk management programs. For more information on our Risk Framework, risk management activities and the key types of risk faced by the Corporation, see the Managing Risk section in the MD&A of the Corporation's 2024 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, see Capital Management in the MD&A of the Corporation's 2024 Annual Report on Form 10-K.

## CCAR and Capital Planning

The Federal Reserve requires BHCs to submit a capital plan and planned capital actions on an annual basis, consistent with the rules governing the Comprehensive Capital Analysis and Review (CCAR) capital plan and associated stress capital buffer (SCB) requirement, which include supervisory stress testing by the Federal Reserve. Based on 2024 CCAR stress test results, our SCB is 3.2 percent effective from October 1, 2024 through September 30, 2025. In April 2025, we submitted our 2025 CCAR capital plan and related supervisory stress tests. The Federal Reserve has indicated that it will disclose CCAR capital plan supervisory stress test results by June 30, 2025.

The Board authorized a \$25 billion common stock repurchase program, effective August 1, 2024. Pursuant to Board authorization, during the three months ended March 31, 2025, we repurchased \$4.5 billion of common stock. For more information, see Part II, Item 2. Unregistered Sales of Equity Securities and Use of Proceeds on page 93 and Capital Management – CCAR and Capital Planning in the MD&A of the Corporation's 2024 Annual Report on Form 10-K.

The timing and amount of common stock repurchases are subject to various factors, including the Corporation's capital

position, liquidity, financial performance and alternative uses of capital, stock trading price, regulatory requirements and general market conditions, and may be suspended at any time. Such 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).

Additionally, as part of our planned capital actions, during the first quarter of 2025, the Corporation paid common stock dividends of \$1.9 billion.

## Regulatory Capital

As a BHC, 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 (RWA) under both the Standardized and Advanced approaches. The lower of the capital ratios under Standardized or Advanced approaches compared to their respective regulatory capital ratio requirements is used to assess capital adequacy, including under the PCA framework. As of March 31, 2025, the Corporation's binding ratio was the Tier 1 capital ratio under the Standardized approach.

## Minimum Capital Requirements

In order to avoid restrictions on capital distributions and discretionary bonus payments to executive officers, the Corporation must meet risk-based capital ratio requirements that include a capital conservation buffer of 2.5 percent (under the Advanced approaches only), an SCB (under the Standardized approach only), 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. For the period from October 1, 2024 through September 30, 2025, the Corporation's minimum CET1 requirements are 10.7 percent under the Standardized approach and 10.0 percent under the Advanced approaches.

The Corporation is required to calculate its G-SIB surcharge on an annual basis under two methods and is subject to the higher of the resulting two surcharges. Method 1 is consistent with the approach prescribed by the Basel Committee's assessment methodology and is calculated using specified indicators of systemic importance. Method 2 modifies the Method 1 approach by, among other factors, including a measure of the Corporation's reliance on short-term wholesale funding. The Corporation's G-SIB surcharge, which is higher under Method 2, is expected to increase to 3.5 percent from 3.0 percent on January 1, 2027, unless its surcharge calculated as of December 31, 2025 is lower than 3.5 percent. At March 31, 2025, the Corporation's CET1 capital ratio of 11.8 percent under the Standardized approach exceeded its CET1 capital ratio requirement.

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 to executive officers. At March 31, 2025, our insured depository institution subsidiaries exceeded their requirement to maintain a minimum 6.0 percent SLR to be considered well capitalized under the PCA framework.

## Capital Composition and Ratios

Table 7 presents Bank of America Corporation's capital ratios and related information in accordance with Basel 3 Standardized and Advanced approaches as measured at March 31, 2025 and December 31, 2024. For the periods presented herein, the Corporation met the definition of well capitalized under current regulatory requirements.

**Table 7 Bank of America Corporation Regulatory Capital under Basel 3**

	Standardized Approach <sup>(1)</sup>	Advanced Approaches <sup>(1)</sup>	Regulatory Minimum <sup>(2)</sup>
(Dollars in millions, except as noted)			
<b>Risk-based capital metrics:</b>			
Common equity tier 1 capital	\$ 201,177	\$ 201,177	
Tier 1 capital	221,666	221,666	
Total capital <sup>(3)</sup>	256,466	245,995	
Risk-weighted assets (in billions)	1,711	1,514	
Common equity tier 1 capital ratio	11.8 %	13.3 %	10.7 %
Tier 1 capital ratio	13.0	14.6	12.2
Total capital ratio	15.0	16.2	14.2
<b>Leverage-based metrics:</b>			
Adjusted quarterly average assets (in billions) <sup>(4)</sup>	\$ 3,272	\$ 3,272	
Tier 1 leverage ratio	6.8 %	6.8 %	4.0
Supplementary leverage exposure (in billions)		\$ 3,860	
Supplementary leverage ratio		5.7 %	5.0
December 31, 2024			
<b>Risk-based capital metrics:</b>			
Common equity tier 1 capital	\$ 201,083	\$ 201,083	
Tier 1 capital	223,458	223,458	
Total capital <sup>(3)</sup>	255,363	244,809	
Risk-weighted assets (in billions)	1,696	1,490	
Common equity tier 1 capital ratio	11.9 %	13.5 %	10.7 %
Tier 1 capital ratio	13.2	15.0	12.2
Total capital ratio	15.1	16.4	14.2
<b>Leverage-based metrics:</b>			
Adjusted quarterly average assets (in billions) <sup>(4)</sup>	\$ 3,240	\$ 3,240	
Tier 1 leverage ratio	6.9 %	6.9 %	4.0
Supplementary leverage exposure (in billions)		\$ 3,818	
Supplementary leverage ratio		5.9 %	5.0

<sup>(1)</sup> Capital ratios as of December 31, 2024 were calculated using the regulatory capital rule that allowed a five-year transition period related to the adoption of the current expected credit losses (CECL) accounting standard on January 1, 2020.

<sup>(2)</sup> The CET1 capital regulatory minimum is the sum of the CET1 capital ratio minimum of 4.5 percent, our G-SIB surcharge of 3.0 percent, and SCB (under the Standardized approach) of 3.2 percent. The countercyclical capital buffer was zero for both periods. The SLR regulatory minimum includes a leverage buffer of 2.0 percent.

<sup>(3)</sup> 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.

<sup>(4)</sup> Reflects total average assets adjusted for certain Tier 1 capital deductions.

At March 31, 2025, CET1 capital was \$201.2 billion, an increase of \$94 million from December 31, 2024, primarily due to earnings, largely offset by capital distributions. Tier 1 capital decreased \$1.8 billion driven by the same factors as CET1 capital as well as preferred stock redemptions. Total capital under the Standardized approach increased \$1.1 billion driven by the same factors as Tier 1 capital, as well as subordinated

debt issuances and an increase in the adjusted allowance for credit losses included in Tier 2 capital. RWA under the Standardized approach, which yielded the lower CET1 capital ratio at March 31, 2025, increased \$15.3 billion during 2025 to \$1,711 billion primarily driven by client activity in *Global Markets*. Supplementary leverage exposure at March 31, 2025 increased \$41.5 billion primarily driven by increased activity in *Global Markets*.

Table 8 shows the capital composition at March 31, 2025 and December 31, 2024.

**Table 8 Capital Composition under Basel 3**

	March 31 2025	December 31 2024
(Dollars in millions)		
Total common shareholders' equity	\$ 275,082	\$ 272,400
CECL transitional amount <sup>(1)</sup>	—	627
Goodwill, net of related deferred tax liabilities	(68,649)	(68,649)
Deferred tax assets arising from net operating loss and tax credit carryforwards	(8,419)	(8,097)
Intangibles, other than mortgage servicing rights, net of related deferred tax liabilities	(1,425)	(1,440)
Defined benefit pension plan net assets	(800)	(786)
Cumulative unrealized net (gain) loss related to changes in fair value of financial liabilities attributable to own creditworthiness, net-of-tax	1,173	1,491
Accumulated net (gain) loss on certain cash flow hedges <sup>(2)</sup>	4,298	5,629
Other	(83)	(92)
<b>Common equity tier 1 capital</b>	<b>201,177</b>	<b>201,083</b>
Qualifying preferred stock, net of issuance cost	20,498	22,391
Other	(9)	(16)
<b>Tier 1 capital</b>	<b>221,666</b>	<b>223,458</b>
Tier 2 capital instruments	20,650	18,592
Qualifying allowance for credit losses <sup>(3)</sup>	14,442	13,558
Other	(292)	(245)
<b>Total capital under the Standardized approach</b>	<b>256,466</b>	<b>255,363</b>
Adjustment in qualifying allowance for credit losses under the Advanced approaches <sup>(3)</sup>	(10,471)	(10,554)
<b>Total capital under the Advanced approaches</b>	<b>\$ 245,995</b>	<b>\$ 244,809</b>

<sup>(1)</sup> December 31, 2024 includes 25 percent of the CECL transition provision's impact as of December 31, 2021. As of January 1, 2025, CECL transition provision's impact is fully phased-in.

<sup>(2)</sup> Includes amounts in accumulated other comprehensive income (OCI) related to the hedging of items that are not recognized at fair value on the Consolidated Balance Sheet.

<sup>(3)</sup> December 31, 2024 includes the impact of transition provisions related to the CECL accounting standard.

Table 9 shows the components of RWA as measured under Basel 3 at March 31, 2025 and December 31, 2024.

**Table 9 Risk-weighted Assets under Basel 3**

	Standardized Approach	Advanced Approaches	Standardized Approach	Advanced Approaches
(Dollars in billions)				
	March 31, 2025		December 31, 2024	
Credit risk	\$ 1,630	\$ 1,027	\$ 1,623	\$ 1,015
Market risk	81	81	73	73
Operational risk	n/a	360	n/a	359
Risks related to credit valuation adjustments	n/a	46	n/a	43
<b>Total risk-weighted assets</b>	<b>\$ 1,711</b>	<b>\$ 1,514</b>	<b>\$ 1,696</b>	<b>\$ 1,490</b>

n/a = not applicable



## Bank of America, N.A. Regulatory Capital

Table 10 presents regulatory capital information for BANA in accordance with Basel 3 Standardized and Advanced approaches as measured at March 31, 2025 and December 31, 2024. BANA met the definition of well capitalized under the PCA framework for both periods.

**Table 10 Bank of America, N.A. Regulatory Capital under Basel 3**

	Standardized Approach <sup>(1)</sup>	Advanced Approaches <sup>(1)</sup>	Regulatory Minimum <sup>(2)</sup>
March 31, 2025			
(Dollars in millions, except as noted)			
<b>Risk-based capital metrics:</b>			
Common equity tier 1 capital	\$ 193,808	\$ 193,808	
Tier 1 capital	193,808	193,808	
Total capital <sup>(3)</sup>	209,624	199,393	
Risk-weighted assets (in billions)	1,450	1,165	
Common equity tier 1 capital ratio	13.4 %	16.6 %	7.0 %
Tier 1 capital ratio	13.4	16.6	8.5
Total capital ratio	14.5	17.1	10.5
<b>Leverage-based metrics:</b>			
Adjusted quarterly average assets (in billions) <sup>(4)</sup>	\$ 2,545	\$ 2,545	
Tier 1 leverage ratio	7.6 %	7.6 %	5.0
Supplementary leverage exposure (in billions)		\$ 3,020	
Supplementary leverage ratio		6.4 %	6.0
December 31, 2024			
<b>Risk-based capital metrics:</b>			
Common equity tier 1 capital	\$ 194,341	\$ 194,341	
Tier 1 capital	194,341	194,341	
Total capital <sup>(3)</sup>	209,256	198,923	
Risk-weighted assets (in billions)	1,444	1,151	
Common equity tier 1 capital ratio	13.5 %	16.9 %	7.0 %
Tier 1 capital ratio	13.5	16.9	8.5
Total capital ratio	14.5	17.3	10.5
<b>Leverage-based metrics:</b>			
Adjusted quarterly average assets (in billions) <sup>(4)</sup>	\$ 2,546	\$ 2,546	
Tier 1 leverage ratio	7.6 %	7.6 %	5.0
Supplementary leverage exposure (in billions)		\$ 3,015	
Supplementary leverage ratio		6.4 %	6.0

<sup>(1)</sup> Capital ratios as of December 31, 2024 were calculated using the regulatory capital rule that allowed a five-year transition period related to the adoption of the CECL accounting standard on January 1, 2020.

<sup>(2)</sup> Risk-based capital regulatory minimums at both March 31, 2025 and December 31, 2024 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 are the percent required to be considered well capitalized under the PCA framework.

<sup>(3)</sup> 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.

<sup>(4)</sup> Reflects total average assets adjusted for certain Tier 1 capital deductions.

## Total Loss-Absorbing Capacity Requirements

Total loss-absorbing capacity (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 to avoid restrictions on capital distributions and discretionary bonus payments to executive officers. Table 11 presents the Corporation's TLAC and long-term debt ratios and related information as of March 31, 2025 and December 31, 2024.

**Table 11 Bank of America Corporation Total Loss-Absorbing Capacity and Long-Term Debt**

	TLAC <sup>(1)</sup>	Regulatory Minimum <sup>(2)</sup>	Long-term Debt	Regulatory Minimum <sup>(3)</sup>
March 31, 2025				
(Dollars in millions)				
Total eligible balance	\$ 468,442		\$ 232,568	
Percentage of risk-weighted assets <sup>(4)</sup>	27.4 %	22.0 %	13.6 %	9.0 %
Percentage of supplementary leverage exposure	12.1	9.5	6.0	4.5
December 31, 2024				
Total eligible balance	\$ 459,857		\$ 220,666	
Percentage of risk-weighted assets <sup>(4)</sup>	27.1 %	22.0 %	13.0 %	9.0 %
Percentage of supplementary leverage exposure	12.0	9.5	5.8	4.5

<sup>(1)</sup> TLAC ratios as of December 31, 2024 were calculated using the regulatory capital rule that allowed a five-year transition period related to the adoption of the CECL accounting standard on January 1, 2020.

<sup>(2)</sup> The TLAC RWA regulatory minimum consists of 18.0 percent plus a TLAC RWA buffer comprised of 2.5 percent plus the Method 1 G-SIB surcharge of 1.5 percent. The countercyclical buffer is zero for both periods. The TLAC supplementary leverage exposure regulatory minimum consists of 7.5 percent plus a 2.0 percent TLAC leverage buffer. The TLAC RWA and leverage buffers must be comprised solely of CET1 capital and Tier 1 capital, respectively.

<sup>(3)</sup> The long-term debt RWA regulatory minimum is comprised of 6.0 percent plus the Corporation's G-SIB surcharge of 3.0 percent. The long-term debt leverage exposure regulatory minimum is 4.5 percent.

<sup>(4)</sup> The approach that yields the higher RWA is used to calculate TLAC and long-term debt ratios, which was the Standardized approach as of March 31, 2025 and December 31, 2024.

## Regulatory Developments

On April 17, 2025, the Federal Reserve Board issued a notice of proposed rulemaking (NPR) to reduce the volatility of the stress capital buffer requirement. Under the NPR, results from the two most recent annual supervisory stress tests would be averaged. In addition, the annual effective date of the stress capital buffer requirement would change from October 1st of the current year to January 1st of the following year to provide banks with additional time to comply with their new capital requirements.

## Regulatory Capital and Securities Regulation

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

The U.S. broker-dealer subsidiaries are subject to the net capital requirements of Rule 15c3-1 under the Exchange Act. BofAS computes its capital requirements as an alternative net capital broker-dealer under Rule 15c3-1e, and MLPF&S computes its capital requirements in accordance with the alternative standard under Rule 15c3-1. BofAS is registered as a futures commission merchant and is subject to Commodity Futures Trading Commission (CFTC) Regulation 1.17. The U.S. broker-dealer subsidiaries are also registered with the Financial Industry Regulatory Authority, Inc. (FINRA). Pursuant to FINRA Rule 4110, FINRA may impose higher net capital requirements than Rule 15c3-1 under the Exchange Act with respect to each of the broker-dealers.

BofAS provides institutional services, and in accordance with the alternative net capital requirements, is required to maintain tentative net capital in excess of \$5.0 billion and net capital in

excess of the greater of \$1.0 billion or a certain percentage of its reserve requirement in addition to a certain percentage of securities-based swap risk margin. BofAS must also notify the SEC in the event its tentative net capital is less than \$6.0 billion. BofAS is also required to hold a certain percentage of its customers' and affiliates' risk-based margin in order to meet its CFTC minimum net capital requirement. At March 31, 2025, BofAS had tentative net capital of \$20.3 billion. BofAS also had regulatory net capital of \$17.4 billion, which exceeded the minimum requirement of \$4.5 billion.

MLPF&S provides retail services. At March 31, 2025, MLPF&S' regulatory net capital was \$7.4 billion, which exceeded the minimum requirement of \$158 million.

Our European broker-dealers are subject to requirements from U.S. and 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 March 31, 2025, MLI's capital resources were \$33.6 billion, which exceeded the minimum Pillar 1 requirement of \$12.5 billion.

BofASE, an authorized credit institution with its head office located in France, is regulated by the Autorité de Contrôle Prudentiel et de Résolution and the Autorité des Marchés Financiers, and supervised under the Single Supervisory Mechanism by the European Central Bank. At March 31, 2025, BofASE's capital resources were \$11.3 billion, which exceeded the minimum Pillar 1 requirement of \$3.6 billion.

In addition, MLI and BofASE remained conditionally registered with the SEC as security-based swap dealers, and maintained net liquid assets at March 31, 2025 that exceeded the applicable minimum requirements under the Exchange Act. The entities are also registered as swap dealers with the CFTC and met applicable capital requirements at March 31, 2025.

## Liquidity Risk

### Funding and Liquidity Risk Management

Our primary liquidity risk management objective is to meet expected or unexpected cash flow and collateral requirements, including payments under long-term debt agreements, commitments to extend credit and customer deposit withdrawals, 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. These liquidity risk management practices have allowed us to effectively manage market fluctuations from the rising interest rate environment, inflationary pressures and changes in the macroeconomic environment.

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 they 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.

We provide centralized funding and liquidity management through a variety of activities, including monitoring of established limits, assessing exposures under both normal and stressed conditions and reviewing liquidity risk management processes and controls. Global Risk Management (GRM) provides oversight of liquidity management across the Corporation, including front-line units and legal entities. GRM oversees the liquidity risk management governance structure, establishes liquidity risk policies, and provides independent review and challenge of the Corporation's liquidity risk management processes.

For more information on the Corporation's liquidity risks, see the Liquidity section within Item 1A. Risk Factors of the Corporation's 2024 Annual Report on Form 10-K. For more information regarding global funding and liquidity risk management, as well as liquidity sources, liquidity arrangements, contingency planning and credit ratings discussed below, see Liquidity Risk in the MD&A of the Corporation's 2024 Annual Report on Form 10-K.

### NB Holdings Corporation

Bank of America Corporation, as the parent company (the Parent), which is a separate and distinct legal entity from our bank and nonbank subsidiaries, has an intercompany arrangement with our wholly-owned holding company subsidiary, NB Holdings Corporation (NB Holdings). We have transferred, and agreed to transfer, additional Parent assets not required to satisfy anticipated near-term expenditures to NB Holdings. The Parent 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 it 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 would be resolved under the U.S. Bankruptcy Code.

### Global Liquidity Sources and Other Unencumbered Assets

We maintain liquidity available to the Corporation, including the Parent and selected subsidiaries, in the form of cash and high-quality, liquid, unencumbered securities. Our liquidity buffer, referred to as Global Liquidity Sources (GLS), is comprised of assets that are readily available to the Parent and selected subsidiaries, including holding company, bank and broker-dealer subsidiaries, even during stressed market conditions. Our cash is primarily on deposit with the Federal Reserve Bank and, to a lesser extent, central banks outside of the U.S. We limit the composition of high-quality, liquid, unencumbered securities to U.S. government securities, U.S. agency securities, U.S. agency mortgage-backed securities and other investment-grade securities, and a select group of non-U.S. government securities. We can obtain cash for these securities, even in stressed conditions, through repurchase agreements or outright sales. We hold our GLS in legal entities that allow us to meet the liquidity requirements of our global businesses, and we consider the impact of potential regulatory, tax, legal and other restrictions that could limit the transferability of funds among entities.

Table 12 presents average GLS for the three months ended March 31, 2025 and December 31, 2024.

**Table 12 Average Global Liquidity Sources**

	Three Months Ended	
	March 31 2025	December 31 2024
(Dollars in billions)		
Bank entities	\$ 763	\$ 777
Nonbank and other entities <sup>(1)</sup>	179	176
<b>Total Average Global Liquidity Sources</b>	<b>\$ 942</b>	<b>\$ 953</b>

<sup>(1)</sup> Nonbank includes Parent, NB Holdings and other regulated entities.

Our bank subsidiaries' liquidity is primarily driven by deposit and lending activity, as well as securities valuation and net debt activity. Bank subsidiaries can also generate incremental liquidity by pledging a range of unencumbered loans and securities to certain Federal Home Loan Banks (FHLBs) and the Federal Reserve Discount Window. The cash we could have obtained by borrowing against this pool of specifically-identified eligible assets was \$333 billion and \$328 billion at March 31, 2025 and December 31, 2024. 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 or nonbank subsidiaries may be subject to prior regulatory approval.

Liquidity is also held in nonbank entities, including the Parent, NB Holdings and other regulated entities. The Parent and NB Holdings liquidity is typically in the form of cash deposited at BANA, which is excluded from the liquidity at bank subsidiaries, and high-quality, liquid, unencumbered securities. 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 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 13 presents the composition of average GLS for the three months ended March 31, 2025 and December 31, 2024.

**Table 13 Average Global Liquidity Sources Composition**

	Three Months Ended	
	March 31 2025	December 31 2024
(Dollars in billions)		
Cash on deposit	\$ 268	\$ 315
U.S. Treasury securities	345	313
U.S. agency securities, mortgage-backed securities, and other investment-grade securities	296	296
Non-U.S. government securities	33	29
<b>Total Average Global Liquidity Sources</b>	<b>\$ 942</b>	<b>\$ 953</b>

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 \$629 billion and \$623 billion for the three months ended March 31, 2025 and December 31, 2024. For the same periods, the average consolidated LCR was 112 percent and 113 percent. Our LCR fluctuates 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 and our subsidiaries to meet contractual and contingent cash outflows under a range of scenarios. For more information on liquidity stress analysis, see Liquidity Risk – Liquidity Stress Analysis in the MD&A of the Corporation's 2024 Annual Report on Form 10-K.

#### **Net Stable Funding Ratio**

The Net Stable Funding Ratio (NSFR) is a liquidity requirement for large banks to maintain a minimum level of stable funding over a one-year period. The requirement is intended to support the ability of banks to lend to households and businesses in both normal and adverse economic conditions and is complementary to the LCR, which focuses on short-term liquidity risks. The U.S. NSFR applies to the Corporation on a consolidated basis and to our insured depository institutions. At March 31, 2025, the Corporation and its insured depository institutions were in compliance with the U.S. NSFR. For more information, see the Pillar 3 U.S. NSFR Disclosure report for the quarters ended December 31, 2024 and September 30, 2024

on the Corporation's website, the contents of which are not incorporated by reference into this Quarterly Report on Form 10-Q.

#### **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 \$1.99 trillion and \$1.97 trillion at March 31, 2025 and December 31, 2024. 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.

#### **Deposits**

Our deposit base is well-diversified by clients, geography and product type across our business segments. At March 31, 2025, 49 percent of our deposits were in *Consumer Banking*, 14 percent in *GWIM* and 30 percent in *Global Banking*. We consider a substantial portion of our deposit base to be a stable, low-cost and consistent source of liquidity. At March 31, 2025 approximately 69 percent of consumer and small business deposits and approximately 80 percent of U.S. deposits in *Global Banking* were held by clients who have had accounts with us for 10 or more years. In addition, at both March 31, 2025 and December 31, 2024, 27 percent of our deposits were noninterest bearing and included operating accounts of our consumer and commercial clients. Deposits at March 31, 2025 increased \$24.1 billion from December 31, 2024 primarily due to seasonal deposit inflows and client activity.

During the three months ended March 31, 2025 and 2024, rates paid on deposits were 61 bps and 55 bps in *Consumer Banking*, 250 bps and 289 bps in *GWIM*, and 273 bps and 312 bps in *Global Banking*. For information on rates paid on consolidated deposit balances, see Table 6 on page 7.

#### **Long-term Debt**

During the three months ended March 31, 2025, we issued \$33.3 billion of long-term debt consisting of \$21.5 billion of notes issued by Bank of America Corporation, substantially all of which were TLAC compliant, \$5.2 billion of notes issued by Bank of America, N.A. and \$6.6 billion of other debt.

During the three months ended March 31, 2025, we had total long-term debt maturities and redemptions in the aggregate of \$16.0 billion consisting of \$9.9 billion for Bank of America Corporation, \$2.9 billion for Bank of America, N.A. and \$3.2 billion of other debt. Table 14 presents the carrying value of aggregate annual contractual maturities of long-term debt at March 31, 2025.

**Table 14 Long-term Debt by Maturity**

(Dollars in millions)	Remainder of 2025	2026	2027	2028	2029	Thereafter	Total
<b>Bank of America Corporation</b>							
Senior notes <sup>(1)</sup>	\$ 2,737	\$ 19,566	\$ 23,684	\$ 29,525	\$ 22,145	\$ 96,805	\$ 194,462
Senior structured notes	1,258	2,117	906	522	1,200	12,872	18,875
Subordinated notes	2,656	4,896	2,023	904	—	17,626	28,105
Junior subordinated notes	—	—	193	—	—	557	750
<b>Total Bank of America Corporation</b>	<b>6,651</b>	<b>26,579</b>	<b>26,806</b>	<b>30,951</b>	<b>23,345</b>	<b>127,860</b>	<b>242,192</b>
<b>Bank of America, N.A.</b>							
Senior notes	3,414	9,943	—	627	—	—	13,984
Subordinated notes	—	—	—	—	—	1,420	1,420
Advances from Federal Home Loan Banks	905	458	3	8	2	36	1,412
Securitizations and other Bank VIEs <sup>(2)</sup>	2,231	2,749	1,249	1,217	132	144	7,722
Other	104	199	39	62	89	—	493
<b>Total Bank of America, N.A.</b>	<b>6,654</b>	<b>13,349</b>	<b>1,291</b>	<b>1,914</b>	<b>223</b>	<b>1,600</b>	<b>25,031</b>
<b>Other debt</b>							
Structured Liabilities	4,649	7,494	4,989	2,696	3,219	13,231	36,278
Nonbank VIEs <sup>(1)</sup>	—	—	—	—	17	628	645
Other	—	—	—	—	—	—	—
<b>Total other debt</b>	<b>4,649</b>	<b>7,494</b>	<b>4,989</b>	<b>2,696</b>	<b>3,236</b>	<b>13,859</b>	<b>36,923</b>
<b>Total long-term debt</b>	<b>\$ 17,954</b>	<b>\$ 47,422</b>	<b>\$ 33,086</b>	<b>\$ 35,561</b>	<b>\$ 26,804</b>	<b>\$ 143,319</b>	<b>\$ 304,146</b>

<sup>(1)</sup> Total includes \$178.7 billion of outstanding senior notes that are both TLAC eligible and callable one year before their stated maturities, including \$13.3 billion during the remainder of 2025, and \$23.7 billion, \$26.6 billion, \$23.2 billion and \$8.2 billion during each year of 2026 through 2029, respectively, and \$83.7 billion thereafter. For more information on our TLAC eligible and callable outstanding notes, see Liquidity Risk – Diversified Funding Sources in the MD&A of the Corporation's 2024 Annual Report on Form 10-K.

<sup>(2)</sup> Represents liabilities of consolidated variable interest entities (VIEs) included in total long-term debt on the Consolidated Balance Sheet.

Total long-term debt increased \$20.9 billion to \$304.1 billion during the three months ended March 31, 2025 primarily due to debt issuances and valuation adjustments, partially offset by maturities. We may, from time to time, repurchase 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.

During the three months ended March 31, 2025, we issued \$8.9 billion of structured notes, which are debt obligations that pay investors returns linked to other debt or equity securities, indices, currencies or commodities. These structured notes are typically issued to meet client demand, and notes with certain attributes may also be TLAC eligible. 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. For more information on long-term debt funding,

including issuances and maturities and redemptions, see *Note 11 – Long-term Debt* to the Consolidated Financial Statements of the Corporation's 2024 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 40.

### 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. Table 15 presents the Corporation's current long-term/short-term senior debt ratings and outlooks expressed by the rating agencies.

The ratings and outlooks from Moody's Investors Service, Standard & Poor's Global Ratings and Fitch Ratings for the Corporation and its subsidiaries have not changed from those disclosed in the Corporation's 2024 Annual Report on Form 10-K.

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 in the event of a credit rating downgrade, see *Note 3 – Derivatives* to the Consolidated Financial Statements herein and Item 1A. Risk Factors of the Corporation's 2024 Annual Report on Form 10-K.



**Table 15 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	A1	P-1	Stable	A-	A-2	Stable	AA-	F1+	Stable
Bank of America, N.A.	Aa1	P-1	Negative	A+	A-1	Stable	AA	F1+	Stable
Bank of America Europe 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	AA	F1+	Stable
BofA Securities Europe SA	NR	NR	NR	A+	A-1	Stable	AA	F1+	Stable

NR = not rated

**Finance Subsidiary Issuers and Parent Guarantor**

BofA Finance LLC, a Delaware limited liability company (BofA Finance), is a consolidated finance subsidiary of the Corporation that has issued and sold, and is expected to continue to issue and sell, its senior unsecured debt securities (Guaranteed Notes) that are fully and unconditionally guaranteed by the Corporation. The Corporation guarantees the due and punctual payment, on demand, of amounts payable on the Guaranteed Notes if not paid by BofA Finance. In addition, each of BAC Capital Trust XIII, BAC Capital Trust XIV and BAC Capital Trust XV, Delaware statutory trusts (collectively, the Trusts) is a 100 percent owned finance subsidiary of the Corporation that has issued and sold trust preferred securities (the Trust Preferred Securities) or capital securities (the Capital Securities and, together with the Guaranteed Notes and the Trust Preferred Securities, the Guaranteed Securities), as applicable, that remained outstanding at March 31, 2025. The Corporation has fully and unconditionally guaranteed (or effectively provided for the full and unconditional guarantee of) all such securities issued by such finance subsidiaries. For more information regarding such guarantees by the Corporation, see Liquidity Risk – Finance Subsidiary Issuers and Parent Guarantor in the MD&A of the Corporation's 2024 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 2024 Annual Report on Form 10-K.

**Credit Risk Management**

For information on our credit risk management activities, see the following: Consumer Portfolio Credit Risk Management on page 24, Commercial Portfolio Credit Risk Management on page 29, Non-U.S. Portfolio on page 35, Allowance for Credit Losses on page 36, *Note 5 – Outstanding Loans and Leases and Allowance for Credit Losses* to the Consolidated Financial Statements, and Credit Risk Management in the MD&A of the Corporation's 2024 Annual Report on Form 10-K. For more information on the Corporation's credit risks, see the Credit section within Item 1A. Risk Factors of the Corporation's 2024 Annual Report on Form 10-K. For more information on the Corporation's economic and geopolitical risks, see the Geopolitical section within Item 1A. Risk Factors of the Corporation's 2024 Annual Report on Form 10-K.

During the three months ended March 31, 2025, our net charge-off ratio decreased compared to the same period in 2024 primarily driven by lower commercial real estate office

charge-offs. Commercial reservable criticized exposure increased compared to December 31, 2024 driven by commercial real estate due to the sustained high interest rate environment. Nonperforming loans remained relatively unchanged compared to December 31, 2024. Uncertainty remains regarding broader economic impacts as a result of ongoing negotiations regarding international trade policies, higher costs associated with inflationary pressures experienced over the past several years, elevated rates as well as the current geopolitical environment, and could lead to adverse impacts to credit quality metrics in future periods.

**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**

During the three months ended March 31, 2025, the U.S. unemployment rate and home prices remained relatively stable. During the three months ended March 31, 2025, net charge-offs increased \$91 million to \$1.1 billion compared to the same period in 2024, primarily due to the credit card portfolio.

The consumer allowance for loan and lease losses was \$8.6 billion, relatively unchanged from December 31, 2024. For more information, see Allowance for Credit Losses on page 36.

For more information on our accounting policies regarding delinquencies, nonperforming status, charge-offs and loan modifications for the consumer portfolio, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K and *Note 5 – Outstanding Loans and Leases and Allowance for Credit Losses* to the Consolidated Financial Statements.

Table 16 presents our outstanding consumer loans and leases, consumer nonperforming loans and accruing consumer loans past due 90 days or more.



**Table 16 Consumer Credit Quality**

	Outstandings		Nonperforming		Accruing Past Due 90 Days or More	
	March 31 2025	December 31 2024	March 31 2025	December 31 2024	March 31 2025	December 31 2024
(Dollars in millions)						
Residential mortgage <sup>(1)</sup>	\$ 235,246	\$ 228,199	\$ 2,036	\$ 2,052	\$ 234	\$ 229
Home equity	25,666	25,737	410	409	—	—
Credit card	99,731	103,566	n/a	n/a	1,334	1,401
Direct/Indirect consumer <sup>(2)</sup>	106,984	107,122	167	186	1	1
Other consumer	153	151	—	—	—	—
<b>Consumer loans excluding loans accounted for under the fair value option</b>	<b>\$ 467,780</b>	<b>\$ 464,775</b>	<b>\$ 2,613</b>	<b>\$ 2,647</b>	<b>\$ 1,569</b>	<b>\$ 1,631</b>
Loans accounted for under the fair value option <sup>(3)</sup>	221	221				
<b>Total consumer loans and leases</b>	<b>\$ 468,001</b>	<b>\$ 464,996</b>				
Percentage of outstanding consumer loans and leases <sup>(4)</sup>	n/a	n/a	0.56 %	0.57 %	0.34 %	0.35 %
Percentage of outstanding consumer loans and leases, excluding fully-insured loan portfolios <sup>(4)</sup>	n/a	n/a	0.57	0.58	0.29	0.31

<sup>(1)</sup> Residential mortgage loans accruing past due 90 days or more are fully-insured loans. At March 31, 2025 and December 31, 2024, residential mortgage included \$124 million and \$119 million of loans on which interest had been curtailed by the Federal Housing Administration (FHA), and therefore were no longer accruing interest, although principal was still insured, and \$110 million and \$110 million of loans on which interest was still accruing.

<sup>(2)</sup> Outstandings primarily includes auto and specialty lending loans and leases of \$54.1 billion and \$54.9 billion, U.S. securities-based lending loans of \$49.3 billion and \$48.7 billion at March 31, 2025 and December 31, 2024, and non-U.S. consumer loans of \$2.8 billion at both March 31, 2025 and December 31, 2024.

<sup>(3)</sup> For more information on the fair value option, see Note 15 – Fair Value Option to the Consolidated Financial Statements.

<sup>(4)</sup> Excludes consumer loans accounted for under the fair value option. At March 31, 2025 and December 31, 2024, loans accounted for under the fair value option that were past due 90 days or more and not accruing interest were insignificant.

n/a= not applicable

Table 17 presents net charge-offs and related ratios for consumer loans and leases.

**Table 17 Consumer Net Charge-offs and Related Ratios**

	Net Charge-offs		Net Charge-off Ratios <sup>(1)</sup>	
	Three Months Ended March 31		2025	2024
	2025	2024	2025	2024
(Dollars in millions)				
Residential mortgage	\$ —	\$ 3	— %	0.01 %
Home equity	(12)	(13)	(0.19)	(0.20)
Credit card	1,001	899	4.05	3.62
Direct/Indirect consumer	70	65	0.27	0.26
Other consumer	60	74	n/m	n/m
<b>Total</b>	<b>\$ 1,119</b>	<b>\$ 1,028</b>	<b>0.98</b>	<b>0.91</b>

<sup>(1)</sup> 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

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 50 percent of consumer loans and leases at March 31, 2025. Approximately 50 percent of the residential mortgage portfolio was in *Consumer Banking*, 45 percent was in *GWIM* and the remaining portion was in *Global Markets* and *All Other*.

Outstanding balances in the residential mortgage portfolio increased \$7.0 billion during the three months ended March 31, 2025, primarily due to a loan portfolio acquisition.

At March 31, 2025 and December 31, 2024, the residential mortgage portfolio included \$9.7 billion and \$9.9 billion of outstanding fully-insured loans, of which \$1.9 billion and \$2.0 billion had FHA insurance, with the remainder protected by Fannie Mae long-term standby agreements.

Table 18 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 18 Residential Mortgage – Key Credit Statistics**

	Reported Basis <sup>(1)</sup>		Excluding Fully-insured Loans <sup>(1)</sup>	
	March 31 2025	December 31 2024	March 31 2025	December 31 2024
(Dollars in millions)				
Outstandings	\$ 235,246	\$ 228,199	\$ 225,596	\$ 218,287
Accruing past due 30 days or more	1,477	1,494	1,017	1,007
Accruing past due 90 days or more	234	229	—	—
Nonperforming loans <sup>(2)</sup>	2,036	2,052	2,036	2,052
<b>Percent of portfolio</b>				
Refreshed LTV greater than 90 but less than or equal to 100	1%	1%	1%	1%
Refreshed LTV greater than 100	—	—	—	—
Refreshed FICO below 620	2	1	1	1

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

<sup>(2)</sup> Includes loans that are contractually current that have not yet demonstrated a sustained period of payment performance following a modification.

Nonperforming outstanding balances in the residential mortgage portfolio remained relatively unchanged during the three months ended March 31, 2025. Of the nonperforming residential mortgage loans at March 31, 2025, \$1.3 billion, or 62 percent, were current on contractual payments. Excluding fully-insured loans, loans accruing past due 30 days or more of \$1.0 billion also remained relatively unchanged.

Of the \$225.6 billion in total residential mortgage loans outstanding at March 31, 2025, \$64.0 billion, or 28 percent, of loans were originated as interest-only. The outstanding balance of interest-only residential mortgage loans that had entered the amortization period was \$3.5 billion, or six percent, at March 31, 2025. Residential mortgage loans that have entered the amortization period generally experience a higher rate of early stage delinquencies and nonperforming status compared to the residential mortgage portfolio as a whole. At March 31, 2025, \$68 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 \$1.0 billion, or less than one percent, for the entire residential mortgage portfolio. In addition, at March 31, 2025, \$191

million, or five percent, of outstanding interest-only residential mortgage loans that had entered the amortization period were nonperforming, of which \$60 million were contractually current. 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 years to 10 years. Substantially all of these loans that have yet to enter the amortization period will not be required to make a fully-amortizing payment until 2026 or later.

Table 19 presents outstandings, nonperforming loans and net charge-offs by certain state concentrations for the residential mortgage portfolio. In the New York area, the New York-Northern New Jersey-Long Island Metropolitan Statistical Area (MSA) made up 15 percent of outstandings at both March 31, 2025 and December 31, 2024. The Los Angeles-Long Beach-Santa Ana MSA within California represented 14 percent of outstandings at both March 31, 2025 and December 31, 2024.

**Table 19 Residential Mortgage State Concentrations**

(Dollars in millions)	Outstandings <sup>(1)</sup>		Nonperforming <sup>(1)</sup>		Net Charge-offs	
	March 31	December 31	March 31	December 31	Three Months Ended March 31	
	2025	2024	2025	2024	2025	2024
California	\$ 81,595	\$ 81,729	\$ 606	\$ 602	\$ —	\$ 3
New York	26,022	25,827	319	318	—	—
Florida	16,433	15,715	142	142	—	(1)
Massachusetts	9,816	7,926	46	43	—	—
New Jersey	9,496	8,568	86	88	—	—
Other	82,234	78,522	837	859	—	1
<b>Residential mortgage loans</b>	<b>\$ 225,596</b>	<b>\$ 218,287</b>	<b>\$ 2,036</b>	<b>\$ 2,052</b>	<b>\$ —</b>	<b>\$ 3</b>
Fully-insured loan portfolio	9,650	9,912				
<b>Total residential mortgage loan portfolio</b>	<b>\$ 235,246</b>	<b>\$ 228,199</b>				

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

### Home Equity

At March 31, 2025, the home equity portfolio made up five percent of the consumer portfolio and was comprised of home equity lines of credit (HELOCs), home equity loans and reverse mortgages. 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. We no longer originate home equity loans or reverse mortgages.

At March 31, 2025, 85 percent of the home equity portfolio was in *Consumer Banking*, 10 percent was in *GWIM* and the remainder of the portfolio was in *All Other*. Outstanding balances in the home equity portfolio decreased \$71 million during the three months ended March 31, 2025 primarily due to paydowns outpacing draws on existing lines and new originations. Of the

total home equity portfolio at March 31, 2025 and December 31, 2024, \$9.0 billion and \$9.2 billion, or 35 percent and 36 percent, were in first-lien positions. At March 31, 2025, 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 \$4.5 billion, or 18 percent, of our total home equity portfolio.

Unused HELOCs totaled \$44.2 billion and \$44.3 billion at March 31, 2025 and December 31, 2024. The HELOC utilization rate was 36 percent at both March 31, 2025 and December 31, 2024.

Table 20 presents certain home equity portfolio key credit statistics.

**Table 20 Home Equity – Key Credit Statistics <sup>(1)</sup>**

(Dollars in millions)	March 31 2025	December 31 2024
Outstandings	\$ 25,666	\$ 25,737
Accruing past due 30 days or more	82	84
Nonperforming loans <sup>(2)</sup>	410	409
<b>Percent of portfolio</b>		
Refreshed CLTV greater than 90 but less than or equal to 100	—%	—%
Refreshed CLTV greater than 100	—	—
Refreshed FICO below 620	3	2

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

<sup>(2)</sup> Includes loans that are contractually current that have not yet demonstrated a sustained period of payment performance following a modification.

Nonperforming outstanding balances in the home equity portfolio remained relatively unchanged during the three months ended March 31, 2025. Of the nonperforming home equity loans at March 31, 2025, \$249 million, or 61 percent, were current on contractual payments. In addition, \$85 million, or 21 percent, 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 remained relatively unchanged during the three months ended March 31, 2025.

Of the \$25.7 billion in total home equity portfolio outstandings at March 31, 2025, as shown in Table 20, eight percent require interest-only payments. The outstanding balance of HELOCs that had reached the end of their draw period and entered the amortization period was \$3.3 billion at March 31, 2025. 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 March 31, 2025, \$31 million, or one percent, of outstanding HELOCs that had entered the

amortization period were accruing past due 30 days or more. In addition, at March 31, 2025, \$239 million, or seven percent, were nonperforming.

For our interest-only HELOC portfolio, 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; however, we can infer some of this information through a review of our HELOC portfolio that we service and is still in its revolving period. During the three months ended March 31, 2025, 24 percent of these customers with an outstanding balance did not pay any principal on their HELOCs.

Table 21 presents outstandings, nonperforming balances and net recoveries 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 11 percent of the outstanding home equity portfolio at both March 31, 2025 and December 31, 2024. The Los Angeles-Long Beach-Santa Ana MSA within California made up 10 percent and 11 percent of the outstanding home equity portfolio at March 31, 2025 and December 31, 2024.

**Table 21 Home Equity State Concentrations**

(Dollars in millions)	Outstandings <sup>(1)</sup>		Nonperforming <sup>(1)</sup>		Net Charge-offs	
	March 31	December 31	March 31	December 31	Three Months Ended March 31	
	2025	2024	2025	2024	2025	2024
California	\$ 7,015	\$ 7,038	\$ 103	\$ 102	\$ (2)	\$ (3)
Florida	2,526	2,542	48	47	(1)	(2)
New Jersey	1,799	1,817	32	34	(1)	(2)
Texas	1,553	1,521	19	17	—	—
New York	1,423	1,447	61	62	(2)	—
Other	11,350	11,372	147	147	(6)	(6)
<b>Total home equity loan portfolio</b>	<b>\$ 25,666</b>	<b>\$ 25,737</b>	<b>\$ 410</b>	<b>\$ 409</b>	<b>\$ (12)</b>	<b>\$ (13)</b>

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

### Credit Card

At March 31, 2025, 97 percent of the credit card portfolio was managed in *Consumer Banking* with the remainder in *GWIM*. Outstandings in the credit card portfolio decreased \$3.8 billion during the three months ended March 31, 2025 to \$99.7 billion, primarily driven by a seasonal decline in purchase volume. Net charge-offs increased \$102 million to \$1.0 billion during the three months ended March 31, 2025 compared to

the same period in 2024. Credit card loans 30 days or more past due decreased \$141 million, and 90 days or more past due decreased \$67 million at March 31, 2025.

Unused lines of credit for credit card increased to \$407.6 billion at March 31, 2025 from \$398.7 billion at December 31, 2024.

Table 22 presents certain state concentrations for the credit card portfolio.

**Table 22 Credit Card State Concentrations**

(Dollars in millions)	Outstandings		Past Due 90 Days or More		Net Charge-offs	
	March 31	December 31	March 31	December 31	Three Months Ended March 31	
	2025	2024	2025	2024	2025	2024
California	\$ 16,648	\$ 17,289	\$ 243	\$ 253	\$ 193	\$ 161
Florida	10,446	10,794	179	199	141	123
Texas	8,894	9,121	138	142	99	90
New York	5,549	5,765	81	84	60	62
Washington	5,362	5,586	46	46	31	27
Other	52,832	55,011	647	677	477	436
<b>Total credit card portfolio</b>	<b>\$ 99,731</b>	<b>\$ 103,566</b>	<b>\$ 1,334</b>	<b>\$ 1,401</b>	<b>\$ 1,001</b>	<b>\$ 899</b>

### Direct/Indirect Consumer

At March 31, 2025, 51 percent of the direct/indirect portfolio was included in *Consumer Banking* (consumer auto and recreational vehicle lending) and 49 percent was included in *GWIM* (principally securities-based lending loans). Outstandings

in the direct/indirect portfolio of \$107.0 billion were relatively unchanged during the three months ended March 31, 2025.

Table 23 presents certain state concentrations for the direct/indirect consumer loan portfolio.

**Table 23 Direct/Indirect State Concentrations**

(Dollars in millions)	Outstandings		Nonperforming		Net Charge-offs	
	March 31	December 31	March 31	December 31	Three Months Ended March 31	
	2025	2024	2025	2024	2025	2024
California	\$ 15,964	\$ 16,017	\$ 34	\$ 38	\$ 17	\$ 15
Florida	14,570	14,573	20	23	8	9
Texas	10,162	10,164	18	18	8	8
New York	7,645	7,820	13	15	5	4
New Jersey	4,359	4,429	7	7	1	2
Other	54,284	54,119	75	85	31	27
<b>Total direct/indirect loan portfolio</b>	<b>\$ 106,984</b>	<b>\$ 107,122</b>	<b>\$ 167</b>	<b>\$ 186</b>	<b>\$ 70</b>	<b>\$ 65</b>

### Nonperforming Consumer Loans, Leases and Foreclosed Properties Activity

Table 24 presents nonperforming consumer loans, leases and foreclosed properties activity for the three months ended March 31, 2025. During the three months ended March 31, 2025, nonperforming consumer loans of \$2.6 billion remained relatively unchanged.

At March 31, 2025, \$450 million, or 17 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 March 31, 2025, \$1.6 billion, or 60 percent, of nonperforming consumer loans were current and classified as nonperforming loans in accordance with applicable policies.

During the three months ended March 31, 2025, foreclosed properties decreased \$24 million to \$88 million.

**Table 24 Nonperforming Consumer Loans, Leases and Foreclosed Properties Activity**

	Three Months Ended March 31	
	2025	2024
(Dollars in millions)		
<b>Nonperforming loans and leases, January 1</b>	<b>\$ 2,647</b>	<b>\$ 2,712</b>
Additions	242	254
Reductions:		
Paydowns and payoffs	(111)	(131)
Sales	(1)	(1)
Returns to performing status <sup>(1)</sup>	(154)	(113)
Charge-offs	(5)	(10)
Transfers to foreclosed properties	(5)	(14)
Total net reductions to nonperforming loans and leases	(34)	(15)
<b>Total nonperforming loans and leases, March 31</b>	<b>2,613</b>	<b>2,697</b>
<b>Foreclosed properties, March 31</b>	<b>88</b>	<b>112</b>
<b>Nonperforming consumer loans, leases and foreclosed properties, March 31 <sup>(2)</sup></b>	<b>\$ 2,701</b>	<b>\$ 2,809</b>
Nonperforming consumer loans and leases as a percentage of outstanding consumer loans and leases <sup>(3)</sup>	0.56 %	0.59 %
Nonperforming consumer loans, leases and foreclosed properties as a percentage of outstanding consumer loans, leases and foreclosed properties <sup>(3)</sup>	0.58	0.62

<sup>(1)</sup> 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.

<sup>(2)</sup> Includes repossessed non-real estate assets of \$32 million and \$22 million at March 31, 2025 and 2024.

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

## 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 29, 31 and 34 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 Table 31 and Commercial Portfolio Credit Risk Management – Industry Concentrations on page 33.

For more information on our accounting policies regarding delinquencies, nonperforming status and net charge-offs, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K and *Note 5 – Outstanding Loans and Leases and Allowance for Credit Losses* to the Consolidated Financial Statements.

## Commercial Credit Portfolio

Outstanding commercial loans and leases increased \$11.8 billion during the three months ended March 31, 2025 due to growth in U.S. and non-U.S. commercial, primarily in *Global Markets and Global Banking*. During the three months ended March 31, 2025, commercial credit quality deteriorated as reservable criticized utilized exposure increased primarily driven by commercial real estate due to the sustained high interest rate environment. Nonperforming commercial loans increased \$142 million during the three months ended March 31, 2025, primarily in non-U.S. commercial and commercial real estate. Commercial net charge-offs decreased \$137 million compared

to the same period in 2024 primarily due to lower charge-offs in the commercial real estate office portfolio.

With the exception of the office property type, which is further discussed in the Commercial Real Estate section herein, credit quality of commercial borrowers has remained relatively stable since December 31, 2024; however, we are closely monitoring emerging trends, including ongoing negotiations regarding international trade policies, as well as borrower performance in the current environment. Recent demand for office space continues to be stagnant, and future demand for office space continues to be uncertain as companies evaluate space needs with employment models that utilize a mix of remote and conventional office use.

The commercial allowance for loan and lease losses of \$4.7 billion remained relatively unchanged during the three months ended March 31, 2025. For more information, see Allowance for Credit Losses on page 36.

Total commercial utilized credit exposure increased \$1.3 billion during the three months ended March 31, 2025 to \$740.8 billion driven by higher loans and leases partially offset by decreases in derivative assets and 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 56 percent and 55 percent at March 31, 2025 and December 31, 2024.

Table 25 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 25 Commercial Credit Exposure by Type**

	Commercial Utilized <sup>(1)</sup>		Commercial Unfunded <sup>(2, 3, 4)</sup>		Total Commercial Committed	
	March 31 2025	December 31 2024	March 31 2025	December 31 2024	March 31 2025	December 31 2024
(Dollars in millions)						
Loans and leases	\$ 642,624	\$ 630,839	\$ 536,966	\$ 535,675	\$ 1,179,590	\$ 1,166,514
Derivative assets <sup>(5)</sup>	36,206	40,948	—	—	36,206	40,948
Standby letters of credit and financial guarantees	32,732	33,147	2,426	1,889	35,158	35,036
Debt securities and other investments	17,312	19,133	4,392	4,407	21,704	23,540
Loans held-for-sale	4,597	7,985	6,823	5,003	11,420	12,988
Operating leases	5,406	5,608	—	—	5,406	5,608
Commercial letters of credit	770	839	—	111	770	950
Other	1,136	1,004	—	—	1,136	1,004
<b>Total</b>	<b>\$ 740,783</b>	<b>\$ 739,503</b>	<b>\$ 550,607</b>	<b>\$ 547,085</b>	<b>\$ 1,291,390</b>	<b>\$ 1,286,588</b>

<sup>(1)</sup> Commercial utilized exposure includes loans of \$5.2 billion and \$4.0 billion accounted for under the fair value option at March 31, 2025 and December 31, 2024.

<sup>(2)</sup> Commercial unfunded exposure includes commitments accounted for under the fair value option with a notional amount of \$2.0 billion and \$2.2 billion at March 31, 2025 and December 31, 2024.

<sup>(3)</sup> Excludes unused business card lines, which are not legally binding.

<sup>(4)</sup> 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 \$10.4 billion at March 31, 2025 and December 31, 2024.

<sup>(5)</sup> Derivative assets are carried at fair value, reflect the effects of legally enforceable master netting agreements and have been reduced by cash collateral of \$26.5 billion and \$30.1 billion at March 31, 2025 and December 31, 2024. Not reflected in utilized and committed exposure is additional non-cash derivative collateral held of \$56.7 billion and \$59.7 billion at March 31, 2025 and December 31, 2024, which consists primarily of other marketable securities.

Nonperforming commercial loans increased \$142 million during the three months ended March 31, 2025, primarily in non-U.S. commercial and commercial real estate. Table 26 presents our commercial loans and leases portfolio and related credit quality information at March 31, 2025 and December 31, 2024.

**Table 26 Commercial Credit Quality**

	Outstandings		Nonperforming		Accruing Past Due 90 Days or More	
	March 31 2025	December 31 2024	March 31 2025	December 31 2024	March 31 2025	December 31 2024
(Dollars in millions)						
Commercial and industrial:						
U.S. commercial	\$ 393,413	\$ 386,990	\$ 1,157	\$ 1,204	\$ 85	\$ 90
Non-U.S. commercial	141,327	137,518	111	8	1	4
Total commercial and industrial	534,740	524,508	1,268	1,212	86	94
Commercial real estate	65,539	65,730	2,145	2,068	5	6
Commercial lease financing	15,698	15,708	26	20	8	3
	615,977	605,946	3,439	3,300	99	103
U.S. small business commercial <sup>(1)</sup>	21,482	20,865	31	28	199	197
Commercial loans excluding loans accounted for under the fair value option	\$ 637,459	\$ 626,811	\$ 3,470	\$ 3,328	\$ 298	\$ 300
Loans accounted for under the fair value option <sup>(2)</sup>	5,165	4,028				
<b>Total commercial loans and leases</b>	<b>\$ 642,624</b>	<b>\$ 630,839</b>				

<sup>(1)</sup> Includes card-related products.

<sup>(2)</sup> Commercial loans accounted for under the fair value option includes U.S. commercial of \$4.0 billion and \$2.8 billion and non-U.S. commercial of \$1.2 billion and \$1.3 billion at March 31, 2025 and December 31, 2024. For more information on the fair value option, see Note 15 - Fair Value Option to the Consolidated Financial Statements.

Table 27 presents net charge-offs and related ratios for the three months ended March 31, 2025 and 2024.

**Table 27 Commercial Net Charge-offs and Related Ratios**

	Net Charge-offs		Net Charge-off Ratios <sup>(1)</sup>	
	Three Months Ended March 31			
	2025	2024	2025	2024
(Dollars in millions)				
Commercial and industrial:				
U.S. commercial	\$ 70	\$ 66	0.07 %	0.07 %
Non-U.S. commercial	7	(9)	0.02	(0.03)
Total commercial and industrial	77	57	0.06	0.05
Commercial real estate	123	304	0.75	1.70
Commercial lease financing	—	1	—	0.03
	200	362	0.13	0.26
U.S. small business commercial	133	108	2.57	2.22
<b>Total commercial</b>	<b>\$ 333</b>	<b>\$ 470</b>	<b>0.22</b>	<b>0.32</b>

<sup>(1)</sup> 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 28 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 \$1.2 billion during the three months ended March 31, 2025 primarily driven by commercial real estate. At March 31, 2025 and December 31,

2024, 92 percent and 91 percent of commercial reservable criticized utilized exposure was secured.

**Table 28 Commercial Reservable Criticized Utilized Exposure** <sup>(1, 2)</sup>

(Dollars in millions)	March 31, 2025		December 31, 2024	
Commercial and industrial:				
U.S. commercial	\$ 13,342	3.17 %	\$ 13,387	3.23 %
Non-U.S. commercial	1,804	1.23	1,955	1.37
Total commercial and industrial	15,146	2.67	15,342	2.75
Commercial real estate	11,483	17.19	10,168	15.17
Commercial lease financing	281	1.79	291	1.85
	26,910	4.14	25,801	4.03
U.S. small business commercial	742	3.45	694	3.33
<b>Total commercial reservable criticized utilized exposure</b>	<b>\$ 27,652</b>	<b>4.12</b>	<b>\$ 26,495</b>	<b>4.01</b>

<sup>(1)</sup> Total commercial reservable criticized utilized exposure includes loans and leases of \$26.7 billion and \$25.5 billion and commercial letters of credit of \$994 million and \$977 million at March 31, 2025 and December 31, 2024.

<sup>(2)</sup> 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 March 31, 2025, 60 percent of the U.S. commercial loan portfolio, excluding small business, was managed in *Global Banking*, 23 percent in *Global Markets*, 16 percent in *GWIM* (loans that provide financing for asset purchases, business investments and other liquidity needs for high net worth clients) and the remainder primarily in *Consumer Banking*. U.S. commercial loans increased \$6.4 billion, or two percent, during the three months ended March 31, 2025 primarily driven by *Global Banking* and *Global Markets*. Reservable criticized utilized exposure remained relatively unchanged.

#### Non-U.S. Commercial

At March 31, 2025, 57 percent of the non-U.S. commercial loan portfolio was managed in *Global Banking* and 43 percent in *Global Markets*. Non-U.S. commercial loans increased \$3.8 billion, or three percent, during the three months ended March 31, 2025 primarily driven by *Global Banking*. Reservable criticized utilized exposure decreased \$151 million, or eight percent. For information on the non-U.S. commercial portfolio, see Non-U.S. Portfolio on page 35.

### Commercial Real Estate

Commercial real estate primarily includes commercial loans 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 of \$65.5 billion remained relatively unchanged during the three months ended March 31, 2025. The commercial real estate portfolio is primarily managed in *Global Banking* and consists of loans made primarily to public

and private developers, and commercial real estate firms. The portfolio remains diversified across property types and geographic regions. California represented the largest state concentration at 21 percent of commercial real estate at both March 31, 2025 and December 31, 2024.

Reservable criticized utilized exposure increased \$1.3 billion, or 13 percent, during the three months ended March 31, 2025 primarily driven by industrial/warehouse and multi-family rental loans that are being impacted by the elevated interest rate environment. Office loans represented the largest property type concentration at 22 percent of the commercial real estate portfolio at March 31, 2025, and approximately one percent of total loans for the Corporation. This property type is roughly 75 percent Class A and had an origination loan-to-value of approximately 55 percent.

Reservable criticized exposure for the office property type was \$5.2 billion at March 31, 2025, representing an increase of \$168 million, or three percent, from December 31, 2024, with an aggregate loan-to-value of approximately 85 percent based on property appraisals completed in the last twelve months. Approximately \$3.4 billion of office loans are scheduled to mature by the end of 2025.

During the three months ended March 31, 2025, net charge-offs decreased \$181 million to \$123 million compared to the same period in 2024 driven by office loans. 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 for 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.

Table 29 presents outstanding commercial real estate loans by geographic region, based on the geographic location of the collateral, and by property type.

**Table 29 Outstanding Commercial Real Estate Loans**

	March 31 2025	December 31 2024
(Dollars in millions)		
<b>By Geographic Region</b>		
Northeast	\$ 15,073	\$ 14,708
California	13,955	13,712
Southwest	7,369	7,719
Southeast	7,044	6,914
Florida	4,706	4,410
Illinois	2,896	2,996
Midsouth	2,598	2,487
Midwest	2,501	2,468
Northwest	1,672	1,979
Non-U.S.	5,810	6,109
Other	1,915	2,228
<b>Total outstanding commercial real estate loans</b>	<b>\$ 65,539</b>	<b>\$ 65,730</b>
<b>By Property Type</b>		
<b>Non-residential</b>		
Office	\$ 14,419	\$ 15,061
Industrial / Warehouse	13,036	13,166
Multi-family rental	10,792	11,022
Shopping centers / Retail	5,713	5,603
Hotel / Motels	4,531	4,680
Multi-use	1,978	2,162
Other	14,098	13,179
<b>Total non-residential</b>	<b>64,567</b>	<b>64,873</b>
<b>Residential</b>	<b>972</b>	<b>857</b>
<b>Total outstanding commercial real estate loans</b>	<b>\$ 65,539</b>	<b>\$ 65,730</b>

### **U.S. Small Business Commercial**

The U.S. small business commercial loan portfolio is comprised of small business card loans and small business loans primarily managed in *Consumer Banking*. Credit card-related products were 53 percent of the U.S. small business commercial portfolio at both March 31, 2025 and December 31, 2024 and represented 98 percent of net charge-offs for the three months ended March 31, 2025 and 2024. Accruing loans that were past due 90 days or more remained relatively unchanged during the three months ended March 31, 2025.

### **Nonperforming Commercial Loans, Leases and Foreclosed Properties Activity**

Table 30 presents the nonperforming commercial loans, leases and foreclosed properties activity during the three months ended March 31, 2025 and 2024. Nonperforming loans do not include loans accounted for under the fair value option. During the three months ended March 31, 2025, nonperforming commercial loans and leases increased \$142 million to \$3.5 billion. At March 31, 2025, nearly 100 percent of commercial nonperforming loans, leases and foreclosed properties were secured, and 36 percent were contractually current. Commercial nonperforming loans were carried at 86 percent of their unpaid principal balance, as the carrying value of these loans has been reduced to the estimated collateral value less costs to sell.

**Table 30 Nonperforming Commercial Loans, Leases and Foreclosed Properties Activity** <sup>(1, 2)</sup>

(Dollars in millions)	Three Months Ended March 31	
	2025	2024
<b>Nonperforming loans and leases, January 1</b>	<b>\$ 3,328</b>	<b>\$ 2,773</b>
Additions	644	1,006
Reductions:		
Paydowns	(275)	(220)
Sales	—	(1)
Returns to performing status <sup>(3)</sup>	(9)	(4)
Charge-offs	(218)	(368)
Total net additions to nonperforming loans and leases	142	413
<b>Total nonperforming loans and leases, March 31</b>	<b>3,470</b>	<b>3,186</b>
<b>Foreclosed properties, March 31</b>	<b>30</b>	<b>39</b>
<b>Nonperforming commercial loans, leases and foreclosed properties, March 31</b>	<b>\$ 3,500</b>	<b>\$ 3,225</b>
Nonperforming commercial loans and leases as a percentage of outstanding commercial loans and leases <sup>(4)</sup>	0.54 %	0.54 %
Nonperforming commercial loans, leases and foreclosed properties as a percentage of outstanding commercial loans, leases and foreclosed properties <sup>(4)</sup>	0.55	0.54

<sup>(1)</sup> Balances do not include nonperforming loans held-for-sale of \$583 million and \$379 million at March 31, 2025 and 2024.

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

<sup>(3)</sup> 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, when the loan otherwise becomes well-secured and is in the process of collection, or when a modified loan demonstrates a sustained period of payment performance.

<sup>(4)</sup> Outstanding commercial loans exclude loans accounted for under the fair value option.

### Industry Concentrations

Table 31 presents commercial committed and utilized credit exposure by industry. For information on 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, see Commercial Portfolio Credit Risk Management – Risk Mitigation.

Commercial credit exposure is diversified across a broad range of industries. Total commercial committed exposure increased \$4.8 billion during the three months ended March 31, 2025 to \$1.3 trillion. The increase in commercial committed exposure was concentrated in Finance companies, Government & public education and Capital goods.

For information on industry limits, see Commercial Portfolio Credit Risk Management – Risk Mitigation in the MD&A of the Corporation's 2024 Annual Report on Form 10-K.

Asset managers and funds, our largest industry concentration with committed exposure of \$190.2 billion, decreased \$3.7 billion, or two percent, during the three months ended March 31, 2025, which was primarily driven by investment-grade exposures.

Finance companies, our second largest industry concentration with committed exposure of \$109.8 billion, increased \$8.0 billion, or eight percent, during the three months ended March 31, 2025. The increase in committed exposure was primarily driven by increases in Consumer finance, Thrifts and mortgage finance and Diversified financials.

Capital goods, our third largest industry concentration with committed exposure of \$101.9 billion, increased \$3.1 billion, or three percent, during the three months ended March 31, 2025. The increase in committed exposure was driven by increases in Trading companies and distributors, Machinery and Electrical equipment, partially offset by a decrease in Industrial conglomerates.

Various macroeconomic challenges, including geopolitical tensions, higher costs associated with inflationary pressures experienced over the past several years and elevated interest rates, have led to uncertainty in the U.S. and global economies and have adversely impacted, and may continue to adversely impact, a number of industries. We continue to monitor these risks as well as the ongoing negotiations regarding international trade policies.

**Table 31 Commercial Credit Exposure by Industry <sup>(1)</sup>**

	Commercial Utilized		Total Commercial Committed <sup>(2)</sup>	
	March 31 2025	December 31 2024	March 31 2025	December 31 2024
(Dollars in millions)				
Asset managers and funds	\$ 116,857	\$ 118,123	\$ 190,223	\$ 193,947
Finance companies	77,795	74,975	109,820	101,828
Capital goods	52,912	51,367	101,909	98,780
Real estate <sup>(3)</sup>	68,311	69,841	95,300	95,981
Healthcare equipment and services	36,501	35,964	65,887	65,819
Materials	28,434	26,797	61,164	58,128
Retailing	26,606	24,449	53,773	53,471
Consumer services	29,144	28,391	52,708	53,054
Government and public education	32,872	32,682	52,009	48,204
Food, beverage and tobacco	25,209	25,763	50,875	54,370
Individuals and trusts	35,181	35,457	50,091	50,353
Commercial services and supplies	25,724	24,409	45,275	43,451
Utilities	18,822	18,186	42,774	42,107
Transportation	23,426	24,135	35,836	35,743
Energy	13,968	13,857	35,560	35,510
Technology hardware and equipment	9,758	11,526	28,358	30,093
Software and services	11,169	11,158	25,229	27,383
Global commercial banks	20,802	22,641	24,341	25,220
Vehicle dealers	18,050	18,194	23,542	23,855
Media	10,120	12,130	22,911	24,023
Insurance	10,820	12,640	22,050	23,445
Pharmaceuticals and biotechnology	7,704	7,378	21,911	21,717
Consumer durables and apparel	9,615	8,987	21,292	21,823
Telecommunication services	9,320	8,571	17,824	18,759
Automobiles and components	8,136	8,172	17,270	16,268
Food and staples retailing	7,129	7,206	12,594	12,777
Financial markets infrastructure (clearinghouses)	3,956	4,219	6,676	6,413
Religious and social organizations	2,442	2,285	4,188	4,066
<b>Total commercial credit exposure by industry</b>	<b>\$ 740,783</b>	<b>\$ 739,503</b>	<b>\$ 1,291,390</b>	<b>\$ 1,286,588</b>

<sup>(1)</sup> Includes U.S. small business commercial exposure.

<sup>(2)</sup> 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 \$10.4 billion at March 31, 2025 and December 31, 2024.

<sup>(3)</sup> 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.

## 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 March 31, 2025 and December 31, 2024, 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 \$12.0 billion and \$10.4 billion. We recorded net gains of \$3 million for the three months ended March 31, 2025 compared to net losses of \$25 million for the three months ended March 31, 2024. The gains and losses on these instruments were largely offset by gains and losses on the related exposures. The Value-at-Risk (VaR) results for the exposures under the fair value option are included in the fair value option portfolio information in Table 37. For more information, see Trading Risk Management on page 38.

Tables 32 and 33 present the maturity profiles and the credit exposure debt ratings of the net credit default protection portfolio at March 31, 2025 and December 31, 2024.

**Table 32 Net Credit Default Protection by Maturity**

	March 31 2025	December 31 2024
Less than or equal to one year	16 %	24 %
Greater than one year and less than or equal to five years	76	76
Greater than five years	8	—
<b>Total net credit default protection</b>	<b>100 %</b>	<b>100 %</b>

**Table 33 Net Credit Default Protection by Credit Exposure Debt Rating**

	Net Notional <sup>(1)</sup>	Percent of Total	Net Notional <sup>(1)</sup>	Percent of Total
	March 31, 2025		December 31, 2024	
(Dollars in millions)				
<b>Ratings <sup>(2, 3)</sup></b>				
AAA	\$ (195)	1.6 %	\$ (120)	1.1 %
AA	(1,071)	8.9	(960)	9.2
A	(5,223)	43.6	(4,978)	47.7
BBB	(3,761)	31.4	(3,385)	32.4
BB	(1,060)	8.8	(526)	5.0
B	(402)	3.4	(385)	3.7
CCC and below	(88)	0.7	(82)	0.8
NR <sup>(4)</sup>	(189)	1.6	—	0.1
<b>Total net credit default protection</b>	<b>\$ (11,989)</b>	<b>100.0 %</b>	<b>\$ (10,436)</b>	<b>100.0 %</b>

<sup>(1)</sup> Represents net credit default protection purchased.

<sup>(2)</sup> Ratings are refreshed on a quarterly basis.

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

<sup>(4)</sup> 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 of the Corporation's 2024 Annual Report on Form 10-K.

## 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. For more information on our non-U.S. credit and trading portfolios, see Non-U.S. Portfolio in the MD&A of the Corporation's 2024 Annual Report on Form 10-K. For more information on risks related to our non-U.S. portfolio, see the Geopolitical section within Item 1A. Risk Factors of the Corporation's 2024 Annual Report on Form 10-K.

Table 34 presents our 20 largest non-U.S. country exposures at March 31, 2025. These exposures accounted for 89 percent of our total non-U.S. exposure at both March 31, 2025 and December 31, 2024. Net country exposure for these 20 countries increased \$6.1 billion from December 31, 2024 primarily driven by increases in Germany, India and Singapore.

**Table 34 Top 20 Non-U.S. Countries Exposure**

	Funded Loans and Loan Equivalents	Unfunded Loan Commitments	Net Counterparty Exposure	Securities/ Other Investments	Country Exposure at March 31 2025	Hedges and Credit Default Protection	Net Country Exposure at March 31 2025	Increase (Decrease) from December 31 2024
(Dollars in millions)								
United Kingdom	\$ 34,482	\$ 18,275	\$ 4,568	\$ 4,373	\$ 61,698	\$ (1,768)	\$ 59,930	\$ (2,115)
Germany	26,714	11,297	1,897	1,660	41,568	(1,548)	40,020	2,982
Canada	14,100	11,300	1,308	3,522	30,230	(501)	29,729	(1,743)
France	16,583	9,190	1,076	2,465	29,314	(1,564)	27,750	1,596
Australia	15,498	4,742	610	2,257	23,107	(343)	22,764	628
Brazil	10,248	1,351	1,032	4,642	17,273	(92)	17,181	443
Japan	11,057	1,352	1,200	3,988	17,597	(740)	16,857	(2,384)
India	8,107	372	772	7,081	16,332	(59)	16,273	2,487
Singapore	5,720	631	169	5,185	11,705	(38)	11,667	1,780
Switzerland	5,366	5,065	294	274	10,999	(142)	10,857	256
China	4,490	260	703	4,826	10,279	(264)	10,015	793
Ireland	6,952	1,629	118	419	9,118	(146)	8,972	711
South Korea	4,624	1,290	739	2,113	8,766	(208)	8,558	115
Netherlands	3,341	3,568	646	1,386	8,941	(608)	8,333	204
Italy	5,034	2,369	266	735	8,404	(570)	7,834	(55)
Mexico	4,467	1,767	400	1,283	7,917	(237)	7,680	(362)
Spain	3,287	2,124	54	1,085	6,550	(334)	6,216	113
Hong Kong	3,049	591	728	1,228	5,596	(80)	5,516	426
Indonesia	1,185	—	29	3,593	4,807	(31)	4,776	355
Belgium	968	1,281	152	1,042	3,443	(169)	3,274	(101)
<b>Total top 20 non-U.S. countries exposure</b>	<b>\$ 185,272</b>	<b>\$ 78,454</b>	<b>\$ 16,761</b>	<b>\$ 53,157</b>	<b>\$ 333,644</b>	<b>\$ (9,442)</b>	<b>\$ 324,202</b>	<b>\$ 6,129</b>

Our largest non-U.S. country exposure at March 31, 2025 was the United Kingdom with net exposure of \$59.9 billion, which decreased \$2.1 billion from December 31, 2024 primarily due to lower deposits with the central bank. Our second largest non-U.S. country exposure was Germany with net exposure of \$40.0 billion at March 31, 2025, which increased \$3.0 billion from December 31, 2024 primarily due to increased exposure to sovereign institutions.

## Allowance for Credit Losses

The allowance for credit losses increased \$30 million from December 31, 2024 to \$14.4 billion at March 31, 2025, which included a reserve decrease of \$18 million and a reserve increase of \$48 million related to the consumer and commercial

portfolios, respectively.

Table 35 presents an allocation of the allowance for credit losses by product type at March 31, 2025 and December 31, 2024.

**Table 35 Allocation of the Allowance for Credit Losses by Product Type**

	March 31, 2025			December 31, 2024		
	Amount	Percent of Total	Percent of Loans and Leases Outstanding <sup>(1)</sup>	Amount	Percent of Total	Percent of Loans and Leases Outstanding <sup>(1)</sup>
(Dollars in millions)						
<b>Allowance for loan and lease losses</b>						
Residential mortgage	\$ 290	2.19 %	0.12 %	\$ 264	1.99 %	0.12 %
Home equity	50	0.38	0.19	29	0.22	0.11
Credit card	7,434	56.08	7.45	7,515	56.76	7.26
Direct/Indirect consumer	710	5.36	0.66	700	5.29	0.65
Other consumer	68	0.51	n/m	62	0.47	n/m
<b>Total consumer</b>	<b>8,552</b>	<b>64.52</b>	<b>1.83</b>	<b>8,570</b>	<b>64.73</b>	<b>1.84</b>
U.S. commercial <sup>(2)</sup>	2,739	20.66	0.66	2,637	19.91	0.65
Non-U.S. commercial	720	5.43	0.51	778	5.88	0.57
Commercial real estate	1,204	9.08	1.84	1,219	9.21	1.85
Commercial lease financing	41	0.31	0.27	36	0.27	0.23
<b>Total commercial</b>	<b>4,704</b>	<b>35.48</b>	<b>0.74</b>	<b>4,670</b>	<b>35.27</b>	<b>0.75</b>
<b>Allowance for loan and lease losses</b>	<b>13,256</b>	<b>100.00 %</b>	<b>1.20</b>	<b>13,240</b>	<b>100.00 %</b>	<b>1.21</b>
<b>Reserve for unfunded lending commitments</b>	<b>1,110</b>			<b>1,096</b>		
<b>Allowance for credit losses</b>	<b>\$ 14,366</b>			<b>\$ 14,336</b>		

<sup>(1)</sup> 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.

<sup>(2)</sup> Includes allowance for loan and lease losses for U.S. small business commercial loans of \$1.3 billion and \$1.2 billion at March 31, 2025 and December 31, 2024.

n/m = not meaningful

Net charge-offs of \$1.5 billion for the three months ended March 31, 2025 were relatively unchanged compared to the same period in 2024. The provision for credit losses increased \$161 million to \$1.5 billion for the three months ended March 31, 2025 compared to the same period in 2024. The provision for credit losses for the three months ended March 31, 2025 was primarily driven by credit card loans. The provision for credit losses for the consumer portfolio, including unfunded lending commitments, increased \$140 million to \$1.1 billion for the three months ended March 31, 2025 compared to the same period in 2024. The provision for credit losses for the commercial portfolio, including unfunded lending commitments,

increased \$21 million to \$381 million for the three months ended March 31, 2025 compared to the same period in 2024.

Table 36 presents a rollforward of the allowance for credit losses, including certain loan and allowance ratios for the three months ended March 31, 2025 and 2024. For more information on the Corporation's credit loss accounting policies and activity related to the allowance for credit losses, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K and *Note 5 – Outstanding Loans and Leases and Allowance for Credit Losses* to the Consolidated Financial Statements.



**Table 36 Allowance for Credit Losses**

	Three Months Ended March 31	
	2025	2024
(Dollars in millions)		
<b>Allowance for loan and lease losses, January 1</b>	<b>\$ 13,240</b>	<b>\$ 13,342</b>
<b>Loans and leases charged off</b>		
Residential mortgage	(3)	(8)
Home equity	(3)	(3)
Credit card	(1,178)	(1,045)
Direct/Indirect consumer	(105)	(102)
Other consumer	(66)	(78)
<b>Total consumer charge-offs</b>	<b>(1,355)</b>	<b>(1,236)</b>
U.S. commercial <sup>(1)</sup>	(244)	(196)
Non-U.S. commercial	(8)	(1)
Commercial real estate	(126)	(304)
Commercial lease financing	—	(1)
<b>Total commercial charge-offs</b>	<b>(378)</b>	<b>(502)</b>
<b>Total loans and leases charged off</b>	<b>(1,733)</b>	<b>(1,738)</b>
<b>Recoveries of loans and leases previously charged off</b>		
Residential mortgage	3	5
Home equity	15	16
Credit card	177	146
Direct/Indirect consumer	35	37
Other consumer	6	4
<b>Total consumer recoveries</b>	<b>236</b>	<b>208</b>
U.S. commercial <sup>(2)</sup>	41	22
Non-U.S. commercial	1	10
Commercial real estate	3	—
Commercial lease financing	—	—
<b>Total commercial recoveries</b>	<b>45</b>	<b>32</b>
<b>Total recoveries of loans and leases previously charged off</b>	<b>281</b>	<b>240</b>
<b>Net charge-offs</b>	<b>(1,452)</b>	<b>(1,498)</b>
Provision for loan and lease losses	1,466	1,370
Other	2	(1)
<b>Allowance for loan and lease losses, March 31</b>	<b>13,256</b>	<b>13,213</b>
<b>Reserve for unfunded lending commitments, January 1</b>	<b>1,096</b>	<b>1,209</b>
Provision for unfunded lending commitments	14	(51)
<b>Reserve for unfunded lending commitments, March 31</b>	<b>1,110</b>	<b>1,158</b>
<b>Allowance for credit losses, March 31</b>	<b>\$ 14,366</b>	<b>\$ 14,371</b>
<b>Loan and allowance ratios <sup>(3)</sup>:</b>		
Loans and leases outstanding at March 31	<b>\$ 1,105,239</b>	<b>\$ 1,046,218</b>
Allowance for loan and lease losses as a percentage of total loans and leases outstanding at March 31	1.20 %	1.26 %
Consumer allowance for loan and lease losses as a percentage of total consumer loans and leases outstanding at March 31	1.83	1.87
Commercial allowance for loan and lease losses as a percentage of total commercial loans and leases outstanding at March 31	0.74	0.80
Average loans and leases outstanding	<b>\$ 1,088,296</b>	<b>\$ 1,044,723</b>
Net charge-offs as a percentage of average loans and leases outstanding	0.54 %	0.58 %
Allowance for loan and lease losses as a percentage of total nonperforming loans and leases at March 31	218	225
Ratio of the allowance for loan and lease losses at March 31 to annualized net charge-offs	2.25	2.19
Amounts included in allowance for loan and lease losses for loans and leases that are excluded from nonperforming loans and leases at March 31 <sup>(4)</sup>	<b>\$ 8,663</b>	<b>\$ 8,353</b>
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 March 31 <sup>(4)</sup>	76 %	83 %

<sup>(1)</sup> Includes U.S. small business commercial charge-offs of \$147 million and \$118 million for the three months ended March 31, 2025 and 2024.

<sup>(2)</sup> Includes U.S. small business commercial recoveries of \$14 million and \$10 million for the three months ended March 31, 2025 and 2024.

<sup>(3)</sup> 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.

<sup>(4)</sup> Primarily includes amounts related to credit card and unsecured consumer lending portfolios in *Consumer Banking*.

## Market Risk Management

For more information on our market risk management process, see Market Risk Management in the MD&A of the Corporation's 2024 Annual Report on Form 10-K. For more information on market risks, see the Market section within Item 1A. Risk Factors of the Corporation's 2024 Annual Report on Form 10-K.

Market risk is the risk that changes in market conditions may adversely impact the value of assets or liabilities, or otherwise negatively impact earnings. This risk is inherent in the financial instruments associated with our operations, primarily within our *Global Markets* segment. We are also exposed to these risks in other areas of the Corporation (e.g., our ALM activities). In the event of market stress, these risks could have a material impact on our results.

## 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 37 presents the total market-based portfolio VaR, which is the combination of the total trading positions portfolio

and the fair value option portfolio. Prior to the first quarter of 2025, the Corporation presented its VaR using a total market-based portfolio VaR, which was primarily a combination of our total covered positions and certain less liquid trading positions. An insignificant amount of banking book positions was included in these portfolios. Beginning in the first quarter of 2025, the VaR amounts for all periods presented in Table 37 and Table 38 exclude those banking book positions and include only the financial instruments used in the Corporation's market risk management of its trading portfolios. For more information on the market risk VaR for trading activities, see Trading Risk Management in the MD&A of the Corporation's 2024 Annual Report on Form 10-K.

The total market-based portfolio VaR results in Table 37 include market risk to which we are exposed from all business segments' trading activities, which exclude credit valuation adjustment (CVA), DVA and the related hedges of these items. The majority of this portfolio is within the *Global Markets* segment.

Table 37 presents period-end, average, high and low daily trading VaR for the three months ended March 31, 2025, December 31, 2024 and March 31, 2024 using a 99 percent confidence level. The average of the trading portfolio VaR increased for the three months ended March 31, 2025 compared to the prior quarter due to increased credit risk and reduced diversification benefit across asset classes.

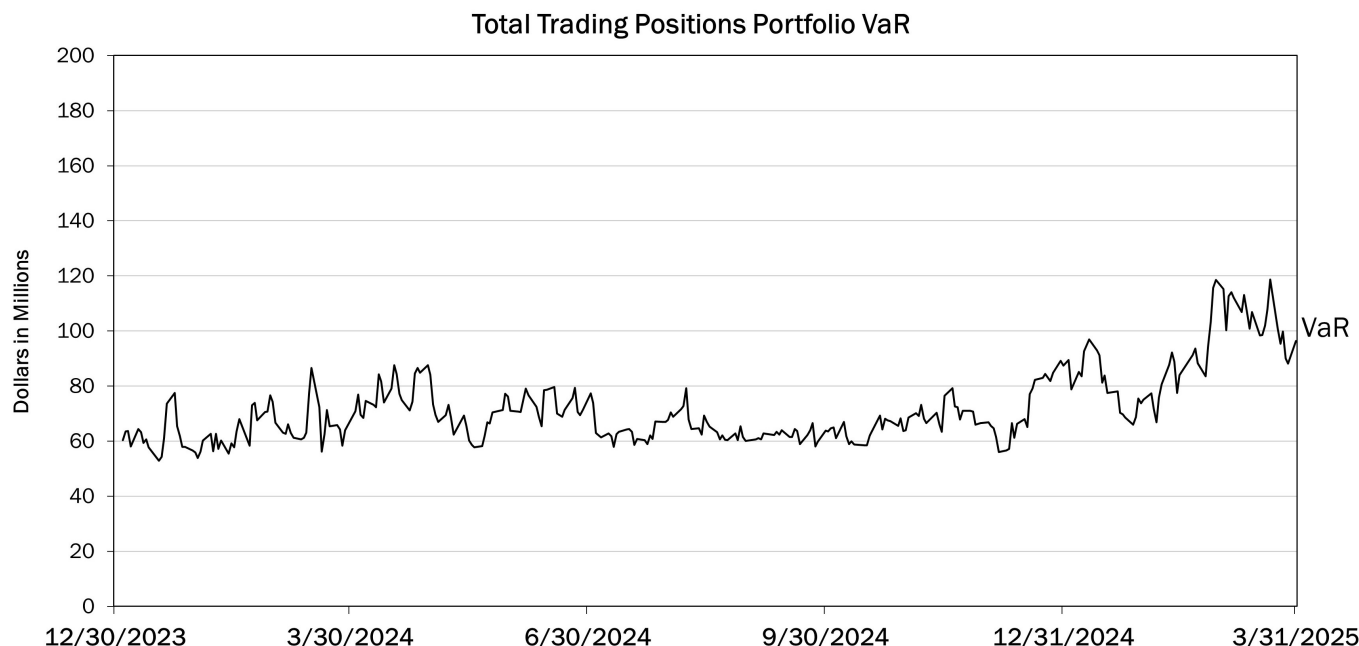
**Table 37 Market Risk VaR for Trading Activities**

	Three Months Ended											
	March 31, 2025				December 31, 2024				March 31, 2024			
	Period End	Average	High <sup>(1)</sup>	Low <sup>(1)</sup>	Period End	Average	High <sup>(1)</sup>	Low <sup>(1)</sup>	Period End	Average	High <sup>(1)</sup>	Low <sup>(1)</sup>
(Dollars in millions)												
Foreign exchange	\$ 12	\$ 18	\$ 36	\$ 10	\$ 24	\$ 17	\$ 27	\$ 9	\$ 21	\$ 13	\$ 21	\$ 6
Interest rate	52	62	83	46	65	59	83	36	56	62	94	40
Credit	61	56	67	48	56	52	59	44	49	50	60	44
Mortgage	41	34	41	28	27	34	51	26	30	32	35	29
Equity	26	24	38	15	20	23	34	16	18	17	24	12
Commodities	11	10	13	7	9	10	12	7	12	10	12	8
Portfolio diversification	(107)	(113)	n/a	n/a	(114)	(127)	n/a	n/a	(124)	(120)	n/a	n/a
<b>Total trading positions portfolio VaR</b>	<b>96</b>	<b>91</b>	<b>119</b>	<b>66</b>	<b>87</b>	<b>68</b>	<b>89</b>	<b>56</b>	<b>62</b>	<b>64</b>	<b>87</b>	<b>53</b>
Fair value option loans	23	27	35	19	31	21	31	15	14	16	19	12
Fair value option hedges	14	19	28	11	22	13	22	6	6	8	10	5
Fair value option portfolio diversification	(23)	(30)	n/a	n/a	(34)	(21)	n/a	n/a	(9)	(11)	n/a	n/a
<b>Total fair value option portfolio</b>	<b>14</b>	<b>16</b>	<b>20</b>	<b>11</b>	<b>19</b>	<b>13</b>	<b>19</b>	<b>10</b>	<b>11</b>	<b>13</b>	<b>16</b>	<b>10</b>
Portfolio diversification	(4)	(8)	n/a	n/a	(8)	(7)	n/a	n/a	(6)	(7)	n/a	n/a
<b>Total market-based portfolio</b>	<b>\$ 106</b>	<b>\$ 99</b>	<b>127</b>	<b>73</b>	<b>\$ 98</b>	<b>\$ 74</b>	<b>100</b>	<b>61</b>	<b>\$ 67</b>	<b>\$ 70</b>	<b>95</b>	<b>59</b>

<sup>(1)</sup> The high and low for each portfolio may have occurred on different trading days than the high and low for the components. Therefore the amount of portfolio diversification, which is the difference between the total portfolio and the sum of the individual components, is not relevant.

n/a = not applicable

The following graph presents the trading positions portfolio VaR for the previous five quarters, corresponding to the data in Table 37.



Additional VaR statistics produced within our single VaR model are provided in Table 38 at the same level of detail as in Table 37. 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 38 presents average trading VaR statistics at 99 percent and 95 percent confidence levels for the three months ended March 31, 2025, December 31, 2024 and March 31, 2024.

**Table 38** Average Market Risk VaR for Trading Activities – 99 percent and 95 percent VaR Statistics

	Three Months Ended					
	March 31, 2025		December 31, 2024		March 31, 2024	
	99 percent	95 percent	99 percent	95 percent	99 percent	95 percent
(Dollars in millions)						
Foreign exchange	\$ 18	\$ 9	\$ 17	\$ 9	\$ 13	\$ 6
Interest rate	62	33	59	33	62	34
Credit	56	29	52	28	50	24
Mortgage	34	18	34	21	32	17
Equity	24	12	23	12	17	7
Commodities	10	6	10	5	10	6
Portfolio diversification	(113)	(68)	(127)	(73)	(120)	(63)
<b>Total trading positions portfolio VaR</b>	<b>91</b>	<b>39</b>	<b>68</b>	<b>35</b>	<b>64</b>	<b>31</b>
Fair value option loans	27	16	21	12	16	9
Fair value option hedges	19	11	13	7	8	5
Fair value option portfolio diversification	(30)	(19)	(21)	(12)	(11)	(6)
<b>Total fair value option portfolio</b>	<b>16</b>	<b>8</b>	<b>13</b>	<b>7</b>	<b>13</b>	<b>8</b>
Portfolio diversification	(8)	(3)	(7)	(4)	(7)	(4)
<b>Total market-based portfolio</b>	<b>\$ 99</b>	<b>\$ 44</b>	<b>\$ 74</b>	<b>\$ 38</b>	<b>\$ 70</b>	<b>\$ 35</b>

## 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 2024 Annual Report on Form 10-K.

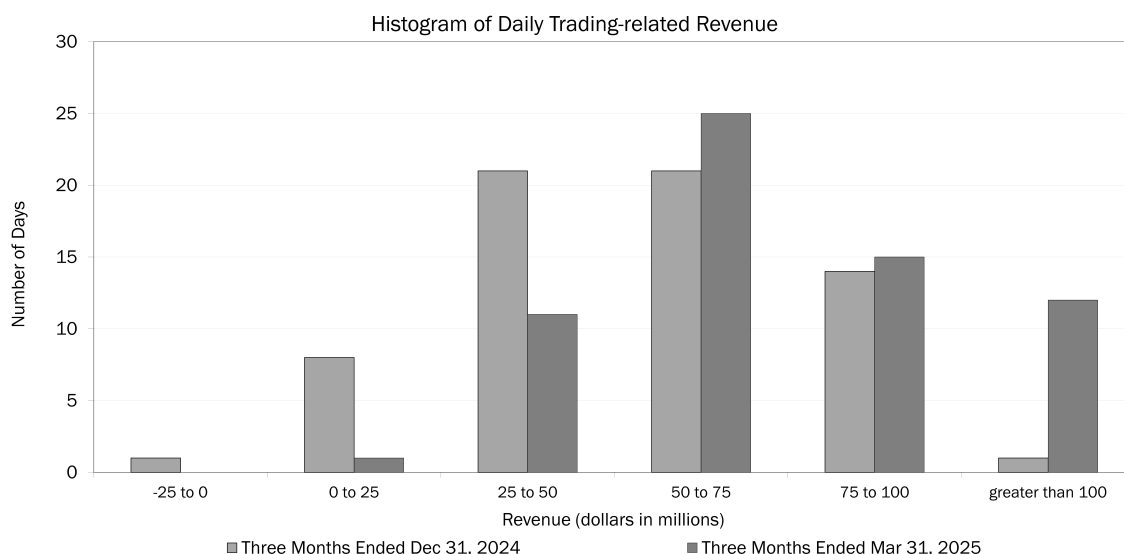
During the three months ended March 31, 2025, there were no days where this subset of trading revenue had losses that exceeded our total covered portfolio VaR, utilizing a one-day holding period.

## 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 more information, see Trading Risk Management – Total Trading-related Revenue in the MD&A of the Corporation’s 2024 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 March 31, 2025 compared to the three months ended December 31, 2024. During the three months ended March 31, 2025, positive trading-related revenue was recorded for 100 percent of the trading days, of which 98 percent were daily trading gains of over \$25 million. This compares to the three months ended December 31, 2024 where positive trading-related revenue was recorded for 98 percent of the trading days, of which 86 percent were daily trading gains of over \$25 million, and the largest loss was \$12 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 more information, see Trading Risk Management – Trading Portfolio Stress Testing in the MD&A of the Corporation’s 2024 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 more information, see Interest Rate Risk Management for the Banking Book in the MD&A of the Corporation’s 2024 Annual Report on Form 10-K.

Table 39 presents the spot and 12-month forward rates used in developing the forward curve used in our baseline forecasts at March 31, 2025 and December 31, 2024.

**Table 39 Forward Rates**

	Federal Funds	SOFR	10-Year SOFR
	March 31, 2025		
Spot rates	4.50 %	4.41 %	3.76 %
12-month forward rates	3.65	3.53	3.80
	December 31, 2024		
Spot rates	4.50 %	4.49 %	4.07 %
12-month forward rates	4.00	3.94	4.07

Table 40 shows the potential pretax impact to forecasted net interest income over the next 12 months from March 31, 2025 and December 31, 2024 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. Amounts presented reflect dynamic deposit sensitivities, which incorporate behavioral customer deposit balance changes that could occur under various scenarios. For more information, see Interest Rate Risk Management for the Banking Book in the MD&A of the Corporation’s 2024 Annual Report on Form 10-K.

**Table 40 Estimated Banking Book Net Interest Income Sensitivity to Curve Changes**

(Dollars in billions)	Short Rate (bps)	Long Rate (bps)	March 31 2025	December 31 2024
<b>Parallel Shifts</b>				
+100 bps instantaneous shift	+100	+100	\$ 0.9	\$ 1.1
-100 bps instantaneous shift	-100	-100	(2.2)	(2.3)
+200 bps instantaneous shift	+200	+200	1.5	2.0
-200 bps instantaneous shift	-200	-200	(5.3)	(5.4)
<b>Flatteners</b>				
Short-end instantaneous change	+100	—	0.8	1.1
Long-end instantaneous change	—	-100	(0.2)	(0.1)
<b>Steepeners</b>				
Short-end instantaneous change	-100	—	(1.9)	(2.1)
Long-end instantaneous change	—	+100	0.2	0.1

We continue to be asset sensitive to a parallel upward move in interest rates, with the majority of that impact coming from the short end of the yield curve. Additionally, higher interest rates negatively impact the fair value of our debt securities classified as available for sale and 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 would be reduced over time by offsetting positive impacts to net interest income generated from banking book activities. For more information on Basel 3, see Capital Management – Regulatory Capital on page 16.

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 sensitivity analysis in Table 40 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. In higher rate scenarios, the analysis assumes that a portion of low-cost or noninterest-bearing deposits is replaced with higher yielding deposits or market-based funding. Conversely, in lower rate scenarios, the analysis assumes that a portion of higher yielding deposits or market-based funding is replaced with low-cost or noninterest-bearing deposits.

For larger interest rate shift scenarios, the interest rate sensitivity may behave in a non-linear manner as there are numerous estimates and assumptions, which require a high degree of judgment and are often interrelated, that could impact the outcome. Pertaining to the mortgage-backed securities and residential mortgage portfolio, if long-end interest rates were to significantly decrease over the next twelve months, for example over 200 bps, there would generally be an increase in customer prepayment behaviors with an incremental reduction to net interest income, noting that the extent of changes in customer prepayment activity can be impacted by multiple factors and is not necessarily limited to long-end interest rates. Conversely, if long-end interest rates were to significantly increase over the next twelve months, for example, over 200 bps, customer prepayments would likely modestly decrease and result in an incremental increase to net interest income. In addition, deposit pricing is rate sensitive in nature. This sensitivity is assumed to have non-linear impacts to larger short-end rate movements. In decreasing interest rate scenarios, and particularly where interest rates have decreased to small amounts, the ability to further reduce rates paid is reduced as customer rates near zero. In higher short-end rate scenarios, deposit pricing will likely increase at a faster rate, leading to incremental interest expense and reducing asset sensitivity. While the impact related to the above assumptions used in the asset sensitivity analysis can provide directional analysis on how net interest income will

be impacted in changing environments, the ultimate impact is dependent upon the interrelationship of the assumptions and factors, which vary in different macroeconomic scenarios.

### Economic Value of Equity

In addition to interest rate sensitivity described above, the Corporation's management of its interest rate exposures in the banking book also considers a long-term view of interest rate sensitivity through the measurement of Economic Value of Equity (EVE). EVE captures changes in the net present value of banking book assets and liabilities under various interest rate scenarios and its impact to Tier 1 capital. Similar to net interest income, the Corporation establishes limits for EVE. EVE is largely driven by the Corporation's longer duration fixed-rate products, such as investment securities, residential mortgages and deposits. For assets or liabilities that have no stated maturity, such as deposits, the Corporation estimates the duration for measurement purposes.

### Interest Rate and Foreign Exchange Derivative Contracts

We use interest rate and foreign exchange derivative contracts in our ALM activities to manage our interest rate and foreign exchange risks. Specifically, we use those derivatives to manage both the variability in cash flows and changes in fair value of various assets and liabilities arising from those risks. Our interest rate derivative contracts are generally non-leveraged swaps tied to various benchmark interest rates and foreign exchange basis swaps, options, futures and forwards, and our foreign exchange contracts include cross-currency interest rate swaps, foreign currency futures contracts, foreign currency forward contracts and options.

The derivatives used in our ALM activities can be split into two broad categories: designated accounting hedges and other risk management derivatives. Designated accounting hedges are primarily used to manage our exposure to interest rates as described in the Interest Rate Risk Management for the Banking Book section and are included in the sensitivities presented in Table 40. The Corporation also uses foreign currency derivatives in accounting hedges to manage substantially all of the foreign exchange risk of our foreign operations. By hedging the foreign exchange risk of our foreign operations, the Corporation's market risk exposure in this area is not significant.

Risk management derivatives are predominantly used to hedge foreign exchange risks related to various foreign currency-denominated assets and liabilities and eliminate substantially all foreign currency exposures in the cash flows of the Corporation's non-trading foreign currency-denominated financial instruments. These foreign exchange derivatives are sensitive to other market risk exposures such as cross-currency basis

spreads and interest rate risk. However, as these features are not a significant component of these foreign exchange derivatives, the market risk related to this exposure is not significant. For more information on the accounting for derivatives, see *Note 3 – Derivatives* to the Consolidated Financial Statements.

### **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 first 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 2024 Annual Report on Form 10-K.

### **Climate Risk**

Climate risk is divided into two major categories, both of which span the seven key risk types discussed in Managing Risk on page 16: (1) Physical Risk: risks related to the physical impacts of climate change, driven by extreme weather events such as hurricanes and floods, as well as chronic longer-term shifts such as rising average global temperatures and sea levels, and (2) Transition Risk: risks related to the transition to a low-carbon economy, which may entail extensive policy, legal, technology and market changes.

Physical risks of climate change, such as more frequent and severe extreme weather events, can increase the Corporation's risks, including credit risk by diminishing borrowers' repayment capacity or collateral values, and operational risk by negatively impacting the Corporation's facilities, employees, or third parties. Transition risks of climate change may amplify credit risks through the financial impacts of changes in policy, technology or the market on the Corporation or our counterparties. Unanticipated market changes can lead to sudden price adjustments and give rise to heightened market risk.

Our approach to managing climate risk is consistent with our risk management governance structure, from senior management to our Board and its committees, including the ERC and the Corporate Governance Committee (CGC) of the Board, which regularly discuss climate-related topics. The ERC oversees climate risk as set forth in our Risk Framework and Risk Appetite Statement. The CGC is responsible for overseeing the Corporation's environmental sustainability-related activities and practices, and regularly reviews the Corporation's related initiatives and policies.

Our Climate Risk Council consists of leaders across risk, Front Line Unit (FLU) and control functions, and meets routinely to discuss our approach to managing climate-related risks. The Corporation has a Climate and Environmental Risk Management function that is responsible for overseeing climate risk management. They are responsible for establishing the Climate Risk Framework (described below) and governance structure, and providing an independent assessment of enterprise-wide climate risks.

Based on the Corporation's Risk Framework, we created our internal Climate Risk Framework, which addresses various global climate-related laws, rules, regulations and guidance. The framework describes how the Corporation identifies, measures, monitors and controls climate risk by enhancing existing risk management processes, includes examples of how climate risk manifests across the seven risk types, and details the roles and responsibilities for climate risk management across our three lines of defense (i.e., FLUs, Global Risk Management and Corporate Audit).

For more information on our governance framework, see the Managing Risk section in the MD&A of the Corporation's 2024 Annual Report on Form 10-K. For more information on climate risk, see Item 1A. Risk Factors of the Corporation's 2024 Annual Report on Form 10-K. For more information on climate- and sustainability-related matters and their importance in supporting our customers and clients, see the Corporation's website, including its 2024 Sustainability at Bank of America document. The contents of the Corporation's website, including the 2024 Sustainability at Bank of America document, are not incorporated by reference into this Quarterly Report on Form 10-Q or the Corporation's 2024 Annual Report on Form 10-K.

### **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 more information, see Complex Accounting Estimates in the MD&A of the Corporation's 2024 Annual Report on Form 10-K and *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K.



## Non-GAAP Reconciliations

Table 41 provides reconciliations of certain non-GAAP financial measures to the most directly comparable GAAP financial measures.

**Table 41** Average and Period-end Supplemental Financial Data and Reconciliations to GAAP Financial Measures <sup>(1)</sup>

(Dollars in millions)	2025 Quarter		2024 Quarters			
	First	Fourth	Third	Second	First	
<b>Reconciliation of average shareholders' equity to average tangible shareholders' equity and average tangible common shareholders' equity</b>						
Shareholders' equity	\$ 295,787	\$ 295,134	\$ 294,985	\$ 293,403	\$ 292,511	
Goodwill	(69,021)	(69,021)	(69,021)	(69,021)	(69,021)	
Intangible assets (excluding MSRs)	(1,912)	(1,932)	(1,951)	(1,971)	(1,990)	
Related deferred tax liabilities	851	859	864	869	874	
<b>Tangible shareholders' equity</b>	<b>\$ 225,705</b>	<b>\$ 225,040</b>	<b>\$ 224,877</b>	<b>\$ 223,280</b>	<b>\$ 222,374</b>	
Preferred stock	(22,307)	(23,493)	(25,984)	(28,113)	(28,397)	
<b>Tangible common shareholders' equity</b>	<b>\$ 203,398</b>	<b>\$ 201,547</b>	<b>\$ 198,893</b>	<b>\$ 195,167</b>	<b>\$ 193,977</b>	
<b>Reconciliation of period-end shareholders' equity to period-end tangible shareholders' equity and period-end tangible common shareholders' equity</b>						
Shareholders' equity	\$ 295,581	\$ 295,559	\$ 296,512	\$ 293,892	\$ 293,552	
Goodwill	(69,021)	(69,021)	(69,021)	(69,021)	(69,021)	
Intangible assets (excluding MSRs)	(1,899)	(1,919)	(1,938)	(1,958)	(1,977)	
Related deferred tax liabilities	846	851	859	864	869	
<b>Tangible shareholders' equity</b>	<b>\$ 225,507</b>	<b>\$ 225,470</b>	<b>\$ 226,412</b>	<b>\$ 223,777</b>	<b>\$ 223,423</b>	
Preferred stock	(20,499)	(23,159)	(24,554)	(26,548)	(28,397)	
<b>Tangible common shareholders' equity</b>	<b>\$ 205,008</b>	<b>\$ 202,311</b>	<b>\$ 201,858</b>	<b>\$ 197,229</b>	<b>\$ 195,026</b>	
<b>Reconciliation of period-end assets to period-end tangible assets</b>						
Assets	\$ 3,349,424	\$ 3,261,519	\$ 3,324,293	\$ 3,257,996	\$ 3,273,803	
Goodwill	(69,021)	(69,021)	(69,021)	(69,021)	(69,021)	
Intangible assets (excluding MSRs)	(1,899)	(1,919)	(1,938)	(1,958)	(1,977)	
Related deferred tax liabilities	846	851	859	864	869	
<b>Tangible assets</b>	<b>\$ 3,279,350</b>	<b>\$ 3,191,430</b>	<b>\$ 3,254,193</b>	<b>\$ 3,187,881</b>	<b>\$ 3,203,674</b>	

<sup>(1)</sup> 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 5.

### Item 3. Quantitative and Qualitative Disclosures about Market Risk

See Market Risk Management on page 38 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 March 31, 2025, 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

(In millions, except per share information)	Three Months Ended March 31	
	2025	2024
<b>Net interest income</b>		
Interest income	\$ 34,066	\$ 36,285
Interest expense	19,623	22,253
Net interest income	14,443	14,032
<b>Noninterest income</b>		
Fees and commissions	9,415	8,660
Market making and similar activities	3,584	3,888
Other income (loss)	(76)	(762)
Total noninterest income	12,923	11,786
<b>Total revenue, net of interest expense</b>	<b>27,366</b>	<b>25,818</b>
<b>Provision for credit losses</b>	<b>1,480</b>	<b>1,319</b>
<b>Noninterest expense</b>		
Compensation and benefits	10,889	10,195
Information processing and communications	1,894	1,800
Occupancy and equipment	1,856	1,811
Product delivery and transaction related	914	851
Professional fees	652	548
Marketing	506	455
Other general operating	1,059	1,577
Total noninterest expense	17,770	17,237
<b>Income before income taxes</b>	<b>8,116</b>	<b>7,262</b>
<b>Income tax expense</b>	<b>720</b>	<b>588</b>
<b>Net income</b>	<b>\$ 7,396</b>	<b>\$ 6,674</b>
<b>Preferred stock dividends</b>	<b>406</b>	<b>532</b>
<b>Net income applicable to common shareholders</b>	<b>\$ 6,990</b>	<b>\$ 6,142</b>
<b>Per common share information</b>		
Earnings	\$ 0.91	\$ 0.77
Diluted earnings	0.90	0.76
<b>Average common shares issued and outstanding</b>	<b>7,677.9</b>	<b>7,968.2</b>
<b>Average diluted common shares issued and outstanding</b>	<b>7,770.8</b>	<b>8,031.4</b>

##### Consolidated Statement of Comprehensive Income

(Dollars in millions)	Three Months Ended March 31	
	2025	2024
<b>Net income</b>	<b>\$ 7,396</b>	<b>\$ 6,674</b>
<b>Other comprehensive income (loss), net-of-tax:</b>		
Net change in debt securities	366	332
Net change in debit valuation adjustments	297	(188)
Net change in derivatives	1,313	(416)
Employee benefit plan adjustments	27	23
Net change in foreign currency translation adjustments	11	(20)
<b>Other comprehensive income (loss)</b>	<b>2,014</b>	<b>(269)</b>
<b>Comprehensive income (loss)</b>	<b>\$ 9,410</b>	<b>\$ 6,405</b>

See accompanying Notes to Consolidated Financial Statements.

# Bank of America Corporation and Subsidiaries

## Consolidated Balance Sheet

	March 31 2025	December 31 2024
(Dollars in millions)		
<b>Assets</b>		
Cash and due from banks	\$ 24,734	\$ 26,003
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks	248,845	264,111
Cash and cash equivalents	273,579	290,114
Time deposits placed and other short-term investments	7,282	6,372
Federal funds sold and securities borrowed or purchased under agreements to resell (includes \$181,232 and \$144,501 measured at fair value)	328,365	274,709
Trading account assets (includes \$171,255 and \$170,328 pledged as collateral)	339,614	314,460
Derivative assets	36,206	40,948
Debt securities:		
Carried at fair value	388,559	358,607
Held-to-maturity, at cost (fair value \$454,408 and \$450,548)	550,720	558,677
Total debt securities	939,279	917,284
Loans and leases (includes \$5,386 and \$4,249 measured at fair value)	1,110,625	1,095,835
Allowance for loan and lease losses	(13,256)	(13,240)
Loans and leases, net of allowance	1,097,369	1,082,595
Premises and equipment, net	12,151	12,168
Goodwill	69,021	69,021
Loans held-for-sale (includes \$2,672 and \$2,214 measured at fair value)	6,867	9,545
Customer and other receivables	80,329	82,247
Other assets (includes \$9,952 and \$13,176 measured at fair value)	159,362	162,056
<b>Total assets</b>	<b>\$ 3,349,424</b>	<b>\$ 3,261,519</b>
<b>Liabilities</b>		
Deposits in U.S. offices:		
Noninterest-bearing	\$ 513,905	\$ 507,561
Interest-bearing (includes \$403 and \$310 measured at fair value)	1,346,423	1,329,014
Deposits in non-U.S. offices:		
Noninterest-bearing	16,105	16,297
Interest-bearing	113,131	112,595
Total deposits	1,989,564	1,965,467
Federal funds purchased and securities loaned or sold under agreements to repurchase (includes \$222,734 and \$192,859 measured at fair value)	376,070	331,758
Trading account liabilities	105,470	92,543
Derivative liabilities	35,365	39,353
Short-term borrowings (includes \$6,534 and \$6,245 measured at fair value)	41,470	43,391
Accrued expenses and other liabilities (includes \$9,061 and \$13,199 measured at fair value and \$1,110 and \$1,096 of reserve for unfunded lending commitments)	201,758	210,169
Long-term debt (includes \$54,545 and \$50,005 measured at fair value)	304,146	283,279
<b>Total liabilities</b>	<b>3,053,843</b>	<b>2,965,960</b>
Commitments and contingencies (Note 6 – Securitizations and Other Variable Interest Entities and Note 10 – Commitments and Contingencies)		
<b>Shareholders' equity</b>		
Preferred stock, \$0.01 par value; authorized – 100,000,000 shares; issued and outstanding – 3,771,164 and 3,877,917 shares	20,499	23,159
Common stock and additional paid-in capital, \$0.01 par value; authorized – 12,800,000,000 shares; issued and outstanding – 7,560,084,716 and 7,610,862,311 shares	41,038	45,336
Retained earnings	247,315	242,349
Accumulated other comprehensive income (loss)	(13,271)	(15,285)
<b>Total shareholders' equity</b>	<b>295,581</b>	<b>295,559</b>
<b>Total liabilities and shareholders' equity</b>	<b>\$ 3,349,424</b>	<b>\$ 3,261,519</b>
<b>Assets of consolidated variable interest entities included in total assets above (isolated to settle the liabilities of the variable interest entities)</b>		
Trading account assets	\$ 6,062	\$ 5,575
Loans and leases	18,045	19,144
Allowance for loan and lease losses	(911)	(919)
Loans and leases, net of allowance	17,134	18,225
All other assets	608	319
<b>Total assets of consolidated variable interest entities</b>	<b>\$ 23,804</b>	<b>\$ 24,119</b>
<b>Liabilities of consolidated variable interest entities included in total liabilities above</b>		
Short-term borrowings (includes \$0 and \$0 of non-recourse short-term borrowings)	\$ 4,289	\$ 3,329
Long-term debt (includes \$8,368 and \$8,457 of non-recourse debt)	8,368	8,457
All other liabilities (includes \$30 and \$21 of non-recourse liabilities)	30	21
<b>Total liabilities of consolidated variable interest entities</b>	<b>\$ 12,687</b>	<b>\$ 11,807</b>

See accompanying Notes to Consolidated Financial Statements.

## 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			
<b>Balance, December 31, 2023</b>	\$ 28,397	7,895.5	\$ 56,365	\$ 224,672	\$ (17,788)	\$ 291,646
Net income				6,674		6,674
Net change in debt securities					332	332
Net change in debit valuation adjustments					(188)	(188)
Net change in derivatives					(416)	(416)
Employee benefit plan adjustments					23	23
Net change in foreign currency translation adjustments					(20)	(20)
Dividends declared:						
Common				(1,910)		(1,910)
Preferred				(532)		(532)
Common stock issued under employee plans, net, and other		44.0	445	(2)		443
Common stock repurchased		(72.6)	(2,500)			(2,500)
<b>Balance, March 31, 2024</b>	\$ 28,397	7,866.9	\$ 54,310	\$ 228,902	\$ (18,057)	\$ 293,552
<b>Balance, December 31, 2024</b>	\$ 23,159	7,610.9	\$ 45,336	\$ 242,349	\$ (15,285)	\$ 295,559
Net income				7,396		7,396
Net change in debt securities					366	366
Net change in debit valuation adjustments					297	297
Net change in derivatives					1,313	1,313
Employee benefit plan adjustments					27	27
Net change in foreign currency translation adjustments					11	11
Dividends declared:						
Common				(1,992)		(1,992)
Preferred				(397)		(397)
Redemption of preferred stock	(2,660)			(9)		(2,669)
Common stock issued under employee plans, net, and other		51.7	223	(32)		191
Common stock repurchased		(102.5)	(4,521)			(4,521)
<b>Balance, March 31, 2025</b>	\$ 20,499	7,560.1	\$ 41,038	\$ 247,315	\$ (13,271)	\$ 295,581

See accompanying Notes to Consolidated Financial Statements.

## Bank of America Corporation and Subsidiaries

### Consolidated Statement of Cash Flows

	Three Months Ended March 31	
	2025	2024
(Dollars in millions)		
<b>Operating activities</b>		
Net income	\$ 7,396	\$ 6,674
Adjustments to reconcile net income to net cash provided by operating activities:		
Provision for credit losses	1,480	1,319
(Gains) losses on sales of debt securities	2	(10)
Depreciation and amortization	565	538
Net accretion of discount/premium on debt securities	(85)	(352)
Deferred income taxes	(172)	(512)
Amortization of stock-based compensation	999	865
Net change in:		
Trading and derivative assets/liabilities	(10,970)	(23,795)
Loans held-for-sale	2,599	(2,574)
Other assets	4,165	(6,026)
Accrued expenses and other liabilities	(8,179)	6,907
Other operating activities, net	16	1,427
Net cash used in operating activities	(2,184)	(15,539)
<b>Investing activities</b>		
Net change in:		
Time deposits placed and other short-term investments	(910)	487
Federal funds sold and securities borrowed or purchased under agreements to resell	(53,656)	(32,969)
Debt securities carried at fair value:		
Proceeds from sales	26,392	16,266
Proceeds from paydowns and maturities	20,719	93,060
Purchases	(72,075)	(157,726)
Held-to-maturity debt securities:		
Proceeds from paydowns and maturities	7,666	7,407
Loans and leases:		
Proceeds from sales of loans originally classified as held for investment and instruments from related securitization activities	2,232	2,170
Purchases	(9,379)	(1,303)
Other changes in loans and leases, net	(9,200)	2,100
Other investing activities, net	(799)	(814)
Net cash used in investing activities	(89,010)	(71,322)
<b>Financing activities</b>		
Net change in:		
Deposits	24,097	22,669
Federal funds purchased and securities loaned or sold under agreements to repurchase	44,312	45,771
Short-term borrowings	(1,921)	6,797
Long-term debt:		
Proceeds from issuance	33,640	15,662
Retirement	(16,333)	(16,607)
Preferred stock:		
Redemption	(2,669)	—
Common stock repurchased	(4,521)	(2,500)
Cash dividends paid	(2,552)	(2,519)
Other financing activities, net	(1,221)	(615)
Net cash provided by financing activities	72,832	68,658
Effect of exchange rate changes on cash and cash equivalents	1,827	(1,466)
Net decrease in cash and cash equivalents	(16,535)	(19,669)
Cash and cash equivalents at January 1	290,114	333,073
<b>Cash and cash equivalents at March 31</b>	<b>\$ 273,579</b>	<b>\$ 313,404</b>

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, which include the Corporation’s interests in affordable housing and renewable energy partnerships, are recorded 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. Actual 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, and related notes thereto, of the Corporation’s 2024 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 (SEC).



## 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 months ended March 31, 2025 and 2024. For more information, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K. For a disaggregation of noninterest income by business segment and *All Other*, see *Note 17 – Business Segment Information*.

(Dollars in millions)	Three Months Ended March 31	
	2025	2024
<b>Net interest income</b>		
<b>Interest income</b>		
Loans and leases	\$ 15,223	\$ 15,240
Debt securities	6,767	6,137
Federal funds sold and securities borrowed or purchased under agreements to resell	3,774	5,175
Trading account assets	3,008	2,455
Other interest income <sup>(1)</sup>	5,294	7,278
<b>Total interest income</b>	<b>34,066</b>	<b>36,285</b>
<b>Interest expense</b>		
Deposits	8,632	9,138
Short-term borrowings	6,963	8,535
Trading account liabilities	707	546
Long-term debt	3,321	4,034
<b>Total interest expense</b>	<b>19,623</b>	<b>22,253</b>
<b>Net interest income</b>	<b>\$ 14,443</b>	<b>\$ 14,032</b>
<b>Noninterest income</b>		
<b>Fees and commissions</b>		
<b>Card income</b>		
Interchange fees <sup>(2)</sup>	\$ 916	\$ 931
Other card income	602	532
<b>Total card income</b>	<b>1,518</b>	<b>1,463</b>
<b>Service charges</b>		
Deposit-related fees	1,228	1,122
Lending-related fees	333	320
<b>Total service charges</b>	<b>1,561</b>	<b>1,442</b>
<b>Investment and brokerage services</b>		
Asset management fees	3,738	3,270
Brokerage fees	1,075	917
<b>Total investment and brokerage services</b>	<b>4,813</b>	<b>4,187</b>
<b>Investment banking fees</b>		
Underwriting income	770	901
Syndication fees	369	294
Financial advisory services	384	373
<b>Total investment banking fees</b>	<b>1,523</b>	<b>1,568</b>
<b>Total fees and commissions</b>	<b>9,415</b>	<b>8,660</b>
<b>Market making and similar activities</b>	<b>3,584</b>	<b>3,888</b>
<b>Other income (loss)</b>	<b>(76)</b>	<b>(762)</b>
<b>Total noninterest income</b>	<b>\$ 12,923</b>	<b>\$ 11,786</b>

<sup>(1)</sup> Includes interest income on interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks of \$2.8 billion and \$4.5 billion for the three months ended March 31, 2025 and 2024.

<sup>(2)</sup> Gross interchange fees and merchant income were \$3.3 billion and \$3.2 billion for the three months ended March 31, 2025 and 2024, and are presented net of \$2.4 billion and \$2.3 billion of expenses for rewards and partner payments as well as certain other card costs for the same periods.

## 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* and *Note 3 –*

*Derivatives* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K. The following tables present derivative instruments included on the Consolidated Balance Sheet in derivative assets and liabilities at March 31, 2025 and December 31, 2024. 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.

	March 31, 2025							
	Gross Derivative Assets				Gross Derivative Liabilities			
	Contract/ Notional <sup>(1)</sup>	Trading and Other Risk Management Derivatives	Qualifying Accounting Hedges	Total	Trading and Other Risk Management Derivatives	Qualifying Accounting Hedges	Total	
(Dollars in billions)								
<b>Interest rate contracts</b>								
Swaps	\$ 24,353.4	\$ 71.6	\$ 6.3	\$ 77.9	\$ 64.9	\$ 10.8	\$ 75.7	
Futures and forwards	4,221.1	2.5	—	2.5	2.2	—	2.2	
Written options <sup>(2)</sup>	1,941.1	—	—	—	26.1	—	26.1	
Purchased options <sup>(3)</sup>	1,815.7	27.7	—	27.7	—	—	—	
<b>Foreign exchange contracts</b>								
Swaps	2,389.3	36.9	—	36.9	35.6	—	35.6	
Spot, futures and forwards	5,310.3	35.3	0.2	35.5	34.2	0.6	34.8	
Written options <sup>(2)</sup>	788.4	—	—	—	7.8	—	7.8	
Purchased options <sup>(3)</sup>	712.0	7.4	—	7.4	—	—	—	
<b>Equity contracts</b>								
Swaps	556.9	16.5	—	16.5	18.0	—	18.0	
Futures and forwards	123.3	2.4	—	2.4	1.5	—	1.5	
Written options <sup>(2)</sup>	919.4	—	—	—	52.8	—	52.8	
Purchased options <sup>(3)</sup>	869.9	48.5	—	48.5	—	—	—	
<b>Commodity contracts</b>								
Swaps	72.1	2.9	—	2.9	5.2	—	5.2	
Futures and forwards	183.2	6.4	—	6.4	4.1	0.8	4.9	
Written options <sup>(2)</sup>	81.3	—	—	—	3.3	—	3.3	
Purchased options <sup>(3)</sup>	84.1	3.6	—	3.6	—	—	—	
<b>Credit derivatives <sup>(4)</sup></b>								
Purchased credit derivatives:								
Credit default swaps	477.7	1.9	—	1.9	2.7	—	2.7	
Total return swaps/options	94.1	0.7	—	0.7	0.3	—	0.3	
Written credit derivatives:								
Credit default swaps	457.1	2.0	—	2.0	1.8	—	1.8	
Total return swaps/options	100.2	0.6	—	0.6	1.2	—	1.2	
Gross derivative assets/liabilities		\$ 266.9	\$ 6.5	\$ 273.4	\$ 261.7	\$ 12.2	\$ 273.9	
Less: Legally enforceable master netting agreements				(210.7)			(210.7)	
Less: Cash collateral received/paid				(26.5)			(27.8)	
<b>Total derivative assets/liabilities</b>				\$ 36.2			\$ 35.4	

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

<sup>(2)</sup> Includes certain out-of-the-money purchased options that have a liability amount primarily due to the deferral of option premiums to the end of the contract.

<sup>(3)</sup> Includes certain out-of-the-money written options that have an asset amount primarily due to the deferral of option premiums to the end of the contract.

<sup>(4)</sup> 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 \$203 million and \$427.6 billion, respectively, at March 31, 2025.

December 31, 2024

	Gross Derivative Assets				Gross Derivative Liabilities			
	Contract/ Notional <sup>(1)</sup>	Trading and Other Risk Management Derivatives	Qualifying Accounting Hedges	Total	Trading and Other Risk Management Derivatives	Qualifying Accounting Hedges	Total	
(Dollars in billions)								
Interest rate contracts								
Swaps	\$ 20,962.1	\$ 71.9	\$ 7.6	\$ 79.5	\$ 61.1	\$ 15.2	\$ 76.3	
Futures and forwards	3,383.0	4.5	—	4.5	4.2	—	4.2	
Written options <sup>(2)</sup>	1,931.2	—	—	—	29.0	—	29.0	
Purchased options <sup>(3)</sup>	1,789.1	29.2	—	29.2	—	—	—	
Foreign exchange contracts								
Swaps	2,204.0	46.8	0.1	46.9	47.4	—	47.4	
Spot, futures and forwards	4,273.5	55.4	2.1	57.5	52.4	0.4	52.8	
Written options <sup>(2)</sup>	652.6	—	—	—	10.7	—	10.7	
Purchased options <sup>(3)</sup>	578.3	10.5	—	10.5	—	—	—	
Equity contracts								
Swaps	520.4	12.8	—	12.8	14.2	—	14.2	
Futures and forwards	129.0	2.3	—	2.3	1.5	—	1.5	
Written options <sup>(2)</sup>	831.6	—	—	—	55.1	—	55.1	
Purchased options <sup>(3)</sup>	770.1	50.1	—	50.1	—	—	—	
Commodity contracts								
Swaps	64.8	2.1	—	2.1	3.6	—	3.6	
Futures and forwards	165.8	4.0	—	4.0	2.3	0.8	3.1	
Written options <sup>(2)</sup>	69.5	—	—	—	2.7	—	2.7	
Purchased options <sup>(3)</sup>	75.2	2.9	—	2.9	—	—	—	
Credit derivatives <sup>(4)</sup>								
Purchased credit derivatives:								
Credit default swaps	408.3	1.7	—	1.7	2.6	—	2.6	
Total return swaps/options	98.0	1.0	—	1.0	0.7	—	0.7	
Written credit derivatives:								
Credit default swaps	388.2	2.0	—	2.0	1.6	—	1.6	
Total return swaps/options	81.4	1.1	—	1.1	0.2	—	0.2	
Gross derivative assets/liabilities		\$ 298.3	\$ 9.8	\$ 308.1	\$ 289.3	\$ 16.4	\$ 305.7	
Less: Legally enforceable master netting agreements				(237.1)			(237.1)	
Less: Cash collateral received/paid				(30.1)			(29.2)	
Total derivative assets/liabilities				\$ 40.9			\$ 39.4	

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

<sup>(2)</sup> Includes certain out-of-the-money purchased options that have a liability amount primarily due to the deferral of option premiums to the end of the contract.

<sup>(3)</sup> Includes certain out-of-the-money written options that have an asset amount primarily due to the deferral of option premiums to the end of the contract.

<sup>(4)</sup> 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 \$406 million and \$361.2 billion, respectively, at December 31, 2024.

## 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 more information, see *Note 3 – Derivatives* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K.

The following table presents derivative instruments included in derivative assets and liabilities on the Consolidated Balance Sheet at March 31, 2025 and December 31, 2024 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 9 – Securities Financing Agreements, Collateral and Restricted Cash*.

## Offsetting of Derivatives <sup>(1)</sup>

	Derivative Assets	Derivative Liabilities	Derivative Assets	Derivative Liabilities
	March 31, 2025		December 31, 2024	
(Dollars in billions)				
<b>Interest rate contracts</b>				
Over-the-counter	\$ 103.6	\$ 99.0	\$ 108.8	\$ 103.9
Exchange-traded	0.1	0.1	0.1	0.1
Over-the-counter cleared	3.8	3.2	3.4	3.6
<b>Foreign exchange contracts</b>				
Over-the-counter	78.2	76.6	112.7	109.1
Over-the-counter cleared	0.6	0.6	0.5	0.5
<b>Equity contracts</b>				
Over-the-counter	27.7	32.7	24.6	31.1
Exchange-traded	38.9	38.7	39.8	38.5
<b>Commodity contracts</b>				
Over-the-counter	9.6	9.9	6.2	7.0
Exchange-traded	2.5	2.2	2.0	1.6
Over-the-counter cleared	0.3	0.5	0.3	0.5
<b>Credit derivatives</b>				
Over-the-counter	5.1	5.9	5.8	5.0
<b>Total gross derivative assets/liabilities, before netting</b>				
Over-the-counter	224.2	224.1	258.1	256.1
Exchange-traded	41.5	41.0	41.9	40.2
Over-the-counter cleared	4.7	4.3	4.2	4.6
Less: Legally enforceable master netting agreements and cash collateral received/paid				
Over-the-counter	(193.2)	(195.0)	(224.2)	(223.5)
Exchange-traded	(39.6)	(39.6)	(39.0)	(39.0)
Over-the-counter cleared	(4.4)	(3.9)	(4.0)	(3.8)
<b>Derivative assets/liabilities, after netting</b>	<b>33.2</b>	<b>30.9</b>	<b>37.0</b>	<b>34.6</b>
Other gross derivative assets/liabilities <sup>(2)</sup>	3.0	4.5	3.9	4.8
<b>Total derivative assets/liabilities</b>	<b>36.2</b>	<b>35.4</b>	<b>40.9</b>	<b>39.4</b>
Less: Financial instruments collateral <sup>(3)</sup>	(17.9)	(13.5)	(18.1)	(14.2)
<b>Total net derivative assets/liabilities</b>	<b>\$ 18.3</b>	<b>\$ 21.9</b>	<b>\$ 22.8</b>	<b>\$ 25.2</b>

<sup>(1)</sup> Over-the-counter (OTC) derivatives include bilateral transactions between the Corporation and a particular counterparty. Over-the-counter 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.

<sup>(2)</sup> 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.

<sup>(3)</sup> 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.

## 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 foreign 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 months ended March 31, 2025 and 2024.

## Gains and Losses on Derivatives and Hedged Items Designated in Fair Value Hedges

	Three Months Ended March 31			
	2025		2024	
	Derivative	Hedged Item	Derivative	Hedged Item
(Dollars in millions)				
Interest rate risk on long-term debt <sup>(1)</sup>	\$ 2,476	\$ (2,480)	\$ (3,104)	\$ 3,090
Interest rate and foreign currency risk <sup>(2)</sup>	(202)	202	344	(329)
Interest rate risk on available-for-sale securities <sup>(3)</sup>	(3,227)	3,178	2,490	(2,502)
Price risk on commodity inventory <sup>(4)</sup>	(1,097)	1,097	(220)	220
<b>Total</b>	<b>\$ (2,050)</b>	<b>\$ 1,997</b>	<b>\$ (490)</b>	<b>\$ 479</b>

<sup>(1)</sup> Amounts are recorded in interest expense in the Consolidated Statement of Income.

<sup>(2)</sup> Represents cross-currency interest rate swaps related to available-for-sale debt securities and long-term debt. For the three months ended March 31, 2025 and 2024, the derivative amount includes gains (losses) of \$9 million and \$9 million in interest income, \$(210) million and \$324 million in market making and similar activities, and \$(1) million and \$11 million in accumulated other comprehensive income (OCI). Line item totals are in the Consolidated Statement of Income and on the Consolidated Balance Sheet.

<sup>(3)</sup> Amounts are recorded in interest income in the Consolidated Statement of Income.

<sup>(4)</sup> Amounts are recorded in market making and similar activities in the Consolidated Statement of Income.

The table below summarizes the carrying value of hedged assets and liabilities that are designated in fair value hedging relationships, along with the cumulative amount of gains and losses on the hedged assets and liabilities that are included in their carrying value. There is no impact to earnings for the cumulative amount of these fair value hedging adjustments as long as the hedging relationships remain open through the

hedged period. Instead, the open hedges have the effect of synthetically converting the hedged assets and liabilities into variable-rate instruments. If an open hedge is de-designated prior to the derivative's maturity, any cumulative fair value adjustments at the de-designation date are then amortized or accreted into earnings over the remaining life of the hedged assets or liabilities.

### Designated Fair Value Hedged Assets and Liabilities

	March 31, 2025		December 31, 2024	
	Carrying Value	Cumulative Fair Value Adjustments <sup>(1)</sup>	Carrying Value	Cumulative Fair Value Adjustments <sup>(1)</sup>
(Dollars in millions)				
Long-term debt	\$ 186,956	\$ (2,622)	\$ 188,202	\$ (7,263)
Available-for-sale debt securities <sup>(2, 3)</sup>	264,372	(1,129)	244,664	(4,764)
Trading account assets <sup>(4)</sup>	9,466	537	3,639	101

<sup>(1)</sup> Increase (decrease) to carrying value.

<sup>(2)</sup> These amounts include the amortized cost of the financial assets in closed portfolios used to designate hedging relationships in which the hedged item is a stated layer that is expected to be remaining at the end of the hedging relationship (i.e. portfolio layer hedging relationship). At March 31, 2025 and December 31, 2024, the amortized cost of the closed portfolios used in these hedging relationships was \$33.6 billion and \$34.8 billion, of which \$26.3 billion and \$26.1 billion were designated in a portfolio layer hedging relationship. At March 31, 2025 and December 31, 2024, the cumulative adjustment associated with these hedging relationships was a decrease of \$88 million and \$435 million.

<sup>(3)</sup> Carrying value represents amortized cost.

<sup>(4)</sup> Represents hedging activities related to certain commodities inventory.

At March 31, 2025 and December 31, 2024, the fair value basis adjustments recorded on long-term debt hedges decreased the long-term debt carrying value by \$12.9 billion and \$11.2 billion. The fair value adjustments from de-designated available-for-sale (AFS) debt securities hedges decreased the AFS debt securities carrying value by \$3.8 billion and \$4.4 billion. The fair value adjustments are being amortized or accreted into interest over the contractual lives of the assets or liabilities.

### Cash Flow and Net Investment Hedges

The table below summarizes certain information related to cash flow hedges and net investment hedges for the three months ended March 31, 2025 and 2024. Of the \$4.3 billion after-tax

net loss (\$5.7 billion pretax) on derivatives in accumulated OCI at March 31, 2025, losses of \$2.4 billion after-tax (\$3.2 billion pretax) related to both open and closed cash flow hedges are expected to be reclassified into earnings in the next 12 months. These net losses reclassified into earnings are expected to primarily decrease net interest income related to the respective hedged items. For open cash flow hedges, the maximum length of time over which forecasted transactions are hedged is approximately five years. For terminated cash flow hedges, the time period over which the forecasted transactions will be recognized in interest income is approximately four years, with the aggregated amount beyond this time period being insignificant.

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

	Three Months Ended March 31			
	2025		2024	
	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
(Dollars in millions, amounts pretax)				
<b>Cash flow hedges</b>				
Interest rate risk on variable-rate portfolios <sup>(1)</sup>	\$ 1,361	\$ (393)	\$ (1,090)	\$ (514)
Price risk on forecasted MBS purchases <sup>(1)</sup>	—	(2)	—	(2)
Price risk on certain compensation plans <sup>(2)</sup>	1	7	14	9
<b>Total</b>	\$ 1,362	\$ (388)	\$ (1,076)	\$ (507)
<b>Net investment hedges</b>				
Foreign exchange risk <sup>(3)</sup>	\$ (952)	\$ —	\$ 797	\$ —

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

<sup>(2)</sup> Amounts reclassified from accumulated OCI are recorded in compensation and benefits expense in the Consolidated Statement of Income.

<sup>(3)</sup> Amounts reclassified from accumulated OCI are recorded in other income in the Consolidated Statement of Income. For the three months ended March 31, 2025 and 2024, amounts excluded from effectiveness testing and recognized in market making and similar activities were gains of \$2 million and \$66 million.

## 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 table below presents gains (losses) on these derivatives for the three months ended March 31, 2025 and 2024. 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 March 31	
	2025	2024
Interest rate risk on mortgage activities <sup>(1, 2)</sup>	\$ 28	\$ (30)
Credit risk on loans <sup>(2)</sup>	1	(19)
Interest rate and foreign currency risk on asset and liability management activities <sup>(3)</sup>	(782)	91
Price risk on certain compensation plans <sup>(4)</sup>	(196)	242

<sup>(1)</sup> Includes 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.

<sup>(2)</sup> Gains (losses) on these derivatives are recorded in other income.

<sup>(3)</sup> Gains (losses) on these derivatives are recorded in market making and similar activities.

<sup>(4)</sup> Gains (losses) on these derivatives are recorded in compensation and benefits expense.

## 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. At both March 31, 2025 and December 31, 2024, the Corporation had transferred \$3.9 billion of non-U.S. government-guaranteed mortgage-backed securities 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 \$3.9 billion at both transfer dates. At March 31, 2025 and December 31, 2024, the fair value of the transferred securities was \$3.7 billion and \$3.6 billion.

## 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 2024 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 months ended March 31, 2025 and 2024. This table includes debit valuation adjustment (DVA) and funding valuation adjustment (FVA) gains (losses). *Global Markets* results in *Note 17 – 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)	Market making and similar activities	Net Interest Income	Other <sup>(1)</sup>	Total
	Three Months Ended March 31, 2025			
Interest rate risk	\$ 500	\$ 655	\$ 120	\$ 1,275
Foreign exchange risk	540	17	11	568
Equity risk	1,977	(342)	549	2,184
Credit risk	431	689	281	1,401
Other risk <sup>(2)</sup>	174	(23)	8	159
<b>Total sales and trading revenue</b>	<b>\$ 3,622</b>	<b>\$ 996</b>	<b>\$ 969</b>	<b>\$ 5,587</b>
(Dollars in millions)	Three Months Ended March 31, 2024			
Interest rate risk	\$ 853	\$ 230	\$ 77	\$ 1,160
Foreign exchange risk	437	34	23	494
Equity risk	1,864	(429)	427	1,862
Credit risk	551	604	131	1,286
Other risk <sup>(2)</sup>	125	29	(13)	141
<b>Total sales and trading revenue</b>	<b>\$ 3,830</b>	<b>\$ 468</b>	<b>\$ 645</b>	<b>\$ 4,943</b>

<sup>(1)</sup> 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 \$626 million and \$494 million for the three months ended March 31, 2025 and 2024.

<sup>(2)</sup> Includes commodity risk.

## 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 2024 Annual Report on Form 10-K.

Credit derivative instruments where the Corporation is the seller of credit protection and their expiration at March 31, 2025 and December 31, 2024 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
<b>March 31, 2025</b>					
<b>Carrying Value</b>					
(Dollars in millions)					
Credit default swaps:					
Investment grade	\$ —	\$ 2	\$ 21	\$ 31	\$ 54
Non-investment grade	20	311	917	479	1,727
Total	20	313	938	510	1,781
Total return swaps/options:					
Investment grade	61	—	—	—	61
Non-investment grade	1,090	15	—	—	1,105
Total	1,151	15	—	—	1,166
<b>Total credit derivatives</b>	<b>\$ 1,171</b>	<b>\$ 328</b>	<b>\$ 938</b>	<b>\$ 510</b>	<b>\$ 2,947</b>
Credit-related notes:					
Investment grade	\$ —	\$ —	\$ 4	\$ 491	\$ 495
Non-investment grade	5	2	19	1,283	1,309
<b>Total credit-related notes</b>	<b>\$ 5</b>	<b>\$ 2</b>	<b>\$ 23</b>	<b>\$ 1,774</b>	<b>\$ 1,804</b>
<b>Maximum Payout/Notional</b>					
Credit default swaps:					
Investment grade	\$ 37,038	\$ 84,029	\$ 163,520	\$ 56,679	\$ 341,266
Non-investment grade	15,813	33,441	52,938	13,597	115,789
Total	52,851	117,470	216,458	70,276	457,055
Total return swaps/options:					
Investment grade	64,286	1,296	1,147	457	67,186
Non-investment grade	31,842	952	110	100	33,004
Total	96,128	2,248	1,257	557	100,190
<b>Total credit derivatives</b>	<b>\$ 148,979</b>	<b>\$ 119,718</b>	<b>\$ 217,715</b>	<b>\$ 70,833</b>	<b>\$ 557,245</b>
<b>December 31, 2024</b>					
<b>Carrying Value</b>					
Credit default swaps:					
Investment grade	\$ —	\$ 3	\$ 24	\$ 16	\$ 43
Non-investment grade	33	304	752	441	1,530
Total	33	307	776	457	1,573
Total return swaps/options:					
Investment grade	93	—	—	—	93
Non-investment grade	145	—	—	—	145
Total	238	—	—	—	238
<b>Total credit derivatives</b>	<b>\$ 271</b>	<b>\$ 307</b>	<b>\$ 776</b>	<b>\$ 457</b>	<b>\$ 1,811</b>
Credit-related notes:					
Investment grade	\$ —	\$ —	\$ 9	\$ 715	\$ 724
Non-investment grade	5	5	37	1,119	1,166
<b>Total credit-related notes</b>	<b>\$ 5</b>	<b>\$ 5</b>	<b>\$ 46</b>	<b>\$ 1,834</b>	<b>\$ 1,890</b>
<b>Maximum Payout/Notional</b>					
Credit default swaps:					
Investment grade	\$ 35,634	\$ 87,302	\$ 150,225	\$ 21,482	\$ 294,643
Non-investment grade	15,070	30,255	43,969	4,233	93,527
Total	50,704	117,557	194,194	25,715	388,170
Total return swaps/options:					
Investment grade	54,041	1,288	1,185	238	56,752
Non-investment grade	22,762	1,452	292	98	24,604
Total	76,803	2,740	1,477	336	81,356
<b>Total credit derivatives</b>	<b>\$ 127,507</b>	<b>\$ 120,297</b>	<b>\$ 195,671</b>	<b>\$ 26,051</b>	<b>\$ 469,526</b>

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 (CLO) 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

Certain 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 March 31, 2025 and December 31, 2024, the Corporation held cash and securities collateral of \$102.8 billion and \$105.9 billion and posted cash and securities collateral of \$83.0 billion and \$83.1 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 2024 Annual Report on Form 10-K.

At March 31, 2025, 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 \$3.1 billion, including \$1.5 billion for Bank of America, National Association (BANA).

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 March 31, 2025 and December 31, 2024, 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 March 31, 2025 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. The table also presents derivative liabilities that would be subject to unilateral termination by counterparties upon downgrade of the Corporation's or certain subsidiaries' long-term senior debt ratings.

#### ***Additional Collateral Required to be Posted and Derivative Liabilities Subject to Unilateral Termination Upon Downgrade at March 31, 2025***

(Dollars in millions)	One Incremental Notch	Second Incremental Notch
<b>Additional collateral required to be posted upon downgrade</b>		
Bank of America Corporation	\$ 164	\$ 905
Bank of America, N.A. and subsidiaries <sup>(1)</sup>	43	754
<b>Derivative liabilities subject to unilateral termination upon downgrade</b>		
Derivative liabilities	\$ 20	\$ 50
Collateral posted	17	32

<sup>(1)</sup> Included in Bank of America Corporation collateral requirements in this table.

#### **Valuation Adjustments on Derivatives**

The table below presents credit valuation adjustment (CVA), DVA and FVA gains (losses) on derivatives (excluding the effect of any related hedge activities), which are recorded in market making and similar activities, for the three months ended March 31, 2025 and 2024. For more information on the valuation adjustments on derivatives, see *Note 3 – Derivatives* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K.

#### ***Valuation Adjustments Gains (Losses) on Derivatives <sup>(1)</sup>***

(Dollars in millions)	Three Months Ended March 31	
	2025	2024
Derivative assets (CVA)	\$ (25)	\$ 62
Derivative assets/liabilities (FVA)	(15)	14
Derivative liabilities (DVA)	27	(69)

<sup>(1)</sup> At March 31, 2025 and December 31, 2024, cumulative CVA reduced the derivative assets balance by \$353 million and \$328 million, cumulative FVA reduced the net derivative balance by \$81 million and \$66 million and cumulative DVA reduced the derivative liabilities balance by \$299 million and \$272 million.

## 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 March 31, 2025 and December 31, 2024.

### Debt Securities

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
(Dollars in millions)	March 31, 2025				December 31, 2024			
<b>Available-for-sale debt securities</b>								
Mortgage-backed securities:								
Agency	\$ 31,974	\$ 42	\$ (1,448)	\$ 30,568	\$ 32,781	\$ 35	\$ (1,614)	\$ 31,202
Agency-collateralized mortgage obligations	20,718	13	(198)	20,533	19,519	17	(218)	19,318
Commercial	30,030	85	(465)	29,650	26,032	73	(503)	25,602
Non-agency residential <sup>(1)</sup>	282	52	(52)	282	287	50	(52)	285
Total mortgage-backed securities	83,004	192	(2,163)	81,033	78,619	175	(2,387)	76,407
U.S. Treasury and government agencies	260,631	213	(999)	259,845	235,582	150	(1,153)	234,579
Non-U.S. securities	23,956	26	(18)	23,964	22,453	20	(42)	22,431
Other taxable securities	3,032	3	(38)	2,997	4,646	2	(45)	4,603
Tax-exempt securities	8,601	15	(206)	8,410	8,628	17	(233)	8,412
Total available-for-sale debt securities	379,224	449	(3,424)	376,249	349,928	364	(3,860)	346,432
Other debt securities carried at fair value <sup>(2)</sup>	12,306	114	(110)	12,310	12,352	59	(236)	12,175
Total debt securities carried at fair value	391,530	563	(3,534)	388,559	362,280	423	(4,096)	358,607
<b>Held-to-maturity debt securities</b>								
Agency mortgage-backed securities	422,326	—	(79,614)	342,712	430,135	—	(88,458)	341,677
U.S. Treasury and government agencies	121,708	—	(15,826)	105,882	121,696	—	(18,661)	103,035
Other taxable securities	6,722	2	(910)	5,814	6,882	1	(1,047)	5,836
Total held-to-maturity debt securities	550,756	2	(96,350)	454,408	558,713	1	(108,166)	450,548
Total debt securities <sup>(3,4)</sup>	\$ 942,286	\$ 565	\$ (99,884)	\$ 842,967	\$ 920,993	\$ 424	\$ (112,262)	\$ 809,155

<sup>(1)</sup> At March 31, 2025 and December 31, 2024, the underlying collateral type included approximately 26 percent and 25 percent prime and 74 percent and 75 percent subprime.

<sup>(2)</sup> Primarily includes non-U.S. securities used to satisfy certain international regulatory requirements. Any changes in value are reported in market making and similar activities. For detail on the components, see Note 14 – Fair Value Measurements.

<sup>(3)</sup> Includes securities pledged as collateral of \$189.7 billion and \$184.6 billion at March 31, 2025 and December 31, 2024.

<sup>(4)</sup> 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 \$259.3 billion and \$167.0 billion, and a fair value of \$213.1 billion and \$137.7 billion at March 31, 2025, and an amortized cost of \$260.9 billion and \$169.0 billion, and a fair value of \$209.6 billion and \$136.5 billion at December 31, 2024.

At March 31, 2025, the accumulated net unrealized loss on AFS debt securities, excluding the amount related to debt securities previously transferred to held to maturity, included in accumulated OCI was \$2.2 billion, net of the related income tax benefit of \$748 million. At March 31, 2025 and December 31, 2024, nonperforming AFS debt securities held by the Corporation were not significant.

At March 31, 2025 and December 31, 2024, \$892.7 billion and \$871.1 billion of AFS and HTM debt securities, which were predominantly U.S. agency and U.S. Treasury securities, have a zero credit loss assumption. For the same periods, the expected credit losses on the remaining \$37.3 billion and \$37.5 billion of AFS and HTM debt securities were insignificant. For more information on the zero credit loss assumption, see Note 1 – Summary of Significant Accounting Principles to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K.

At both March 31, 2025 and December 31, 2024, the Corporation held equity securities at an aggregate fair value of \$247 million and other equity securities, as valued under

the measurement alternative, at a carrying value of \$453 million and \$438 million, both of which are included in other assets. At March 31, 2025 and December 31, 2024, the Corporation also held money market investments at a fair value of \$1.5 billion and \$1.3 billion, which are included in time deposits placed and other short-term investments.

The gross realized gains and losses on sales of AFS debt securities for the three months ended March 31, 2025 and 2024 are presented in the table below.

### Gains and Losses on Sales of AFS Debt Securities

	Three Months Ended March 31	
	2025	2024
(Dollars in millions)		
Gross gains	\$ 11	\$ 11
Gross losses	(13)	(1)
Net gains (losses) on sales of AFS debt securities	\$ (2)	\$ 10
Income tax expense (benefit) attributable to realized net gains (losses) on sales of AFS debt securities	\$ —	\$ 2

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 March 31, 2025 and December 31, 2024.

**Total AFS Debt Securities in a Continuous Unrealized Loss Position**

	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)						
<b>Continuously unrealized loss-positioned AFS debt securities</b>						
Mortgage-backed securities:						
Agency	\$ 923	\$ (2)	\$ 21,037	\$ (1,446)	\$ 21,960	\$ (1,448)
Agency-collateralized mortgage obligations	12,022	(32)	1,475	(166)	13,497	(198)
Commercial	11,957	(49)	4,993	(416)	16,950	(465)
Non-agency residential	—	—	160	(52)	160	(52)
Total mortgage-backed securities	24,902	(83)	27,665	(2,080)	52,567	(2,163)
U.S. Treasury and government agencies	89,932	(82)	66,905	(917)	156,837	(999)
Non-U.S. securities	3,128	(2)	5,084	(16)	8,212	(18)
Other taxable securities	1,363	(3)	868	(35)	2,231	(38)
Tax-exempt securities	1,042	(7)	2,226	(199)	3,268	(206)
<b>Total AFS debt securities in a continuous unrealized loss position</b>	<b>\$ 120,367</b>	<b>\$ (177)</b>	<b>\$ 102,748</b>	<b>\$ (3,247)</b>	<b>\$ 223,115</b>	<b>\$ (3,424)</b>
December 31, 2024						
<b>Continuously unrealized loss-positioned AFS debt securities</b>						
Mortgage-backed securities:						
Agency	\$ 2,908	\$ (22)	\$ 20,085	\$ (1,592)	\$ 22,993	\$ (1,614)
Agency-collateralized mortgage obligations	9,597	(21)	1,493	(197)	11,090	(218)
Commercial	11,486	(57)	4,667	(446)	16,153	(503)
Non-agency residential	—	—	160	(52)	160	(52)
Total mortgage-backed securities	23,991	(100)	26,405	(2,287)	50,396	(2,387)
U.S. Treasury and government agencies	75,753	(135)	69,027	(1,018)	144,780	(1,153)
Non-U.S. securities	3,367	(26)	4,906	(16)	8,273	(42)
Other taxable securities	3,192	(5)	814	(40)	4,006	(45)
Tax-exempt securities	1,025	(20)	2,194	(213)	3,219	(233)
<b>Total AFS debt securities in a continuous unrealized loss position</b>	<b>\$ 107,328</b>	<b>\$ (286)</b>	<b>\$ 103,346</b>	<b>\$ (3,574)</b>	<b>\$ 210,674</b>	<b>\$ (3,860)</b>

The remaining contractual maturity distribution and yields of the Corporation's debt securities carried at fair value and HTM debt securities at March 31, 2025 are summarized in the table below. Actual duration and yields may differ as prepayments on the loans underlying the mortgage-backed securities (MBS) 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***

	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 <sup>(1)</sup>	Amount	Yield <sup>(1)</sup>	Amount	Yield <sup>(1)</sup>	Amount	Yield <sup>(1)</sup>	Amount	Yield <sup>(1)</sup>
(Dollars in millions)										
<b>Amortized cost of debt securities carried at fair value</b>										
Mortgage-backed securities:										
Agency	\$ —	— %	\$ 5	3.00 %	\$ 5	4.20 %	\$ 31,964	4.53 %	\$ 31,974	4.53 %
Agency-collateralized mortgage obligations	—	—	—	—	1	1.00	20,717	5.64	20,718	5.64
Commercial	119	3.55	11,845	4.21	15,897	4.30	2,182	3.71	30,043	4.22
Non-agency residential	—	—	—	—	—	—	549	11.62	549	11.62
Total mortgage-backed securities	119	3.55	11,850	4.21	15,903	4.30	55,412	4.98	83,284	4.74
U.S. Treasury and government agencies	33,717	4.54	218,753	3.87	11,615	2.70	34	3.94	264,119	3.91
Non-U.S. securities	20,778	2.98	5,054	2.37	3,816	4.15	2,846	3.61	32,494	3.08
Other taxable securities	888	5.75	1,613	5.24	389	4.36	142	4.51	3,032	5.24
Tax-exempt securities	787	2.87	3,432	3.54	956	3.01	3,426	3.62	8,601	3.45
<b>Total amortized cost of debt securities carried at fair value</b>	<b>\$ 56,289</b>	<b>3.96</b>	<b>\$ 240,702</b>	<b>3.87</b>	<b>\$ 32,679</b>	<b>3.68</b>	<b>\$ 61,860</b>	<b>4.84</b>	<b>\$ 391,530</b>	<b>4.02</b>
<b>Amortized cost of HTM debt securities</b>										
Agency mortgage-backed securities	\$ —	— %	\$ —	— %	\$ 9	2.89 %	\$ 422,317	2.12 %	\$ 422,326	2.12 %
U.S. Treasury and government agencies	496	2.71	32,580	1.67	88,632	1.28	—	—	121,708	1.39
Other taxable securities	543	2.24	608	2.32	97	3.52	5,474	2.52	6,722	2.49
<b>Total amortized cost of HTM debt securities</b>	<b>\$ 1,039</b>	<b>2.46</b>	<b>\$ 33,188</b>	<b>1.68</b>	<b>\$ 88,738</b>	<b>1.28</b>	<b>\$ 427,791</b>	<b>2.13</b>	<b>\$ 550,756</b>	<b>1.96</b>
<b>Debt securities carried at fair value</b>										
Mortgage-backed securities:										
Agency	\$ —		\$ 5		\$ 5		\$ 30,558		\$ 30,568	
Agency-collateralized mortgage obligations	—		—		1		20,532		20,533	
Commercial	118		11,809		15,746		1,989		29,662	
Non-agency residential	—		2		—		528		530	
Total mortgage-backed securities	118		11,816		15,752		53,607		81,293	
U.S. Treasury and government agencies	33,798		218,150		11,353		33		263,334	
Non-U.S. securities	20,807		5,055		3,815		2,845		32,522	
Other taxable securities	885		1,606		375		134		3,000	
Tax-exempt securities	784		3,415		937		3,274		8,410	
<b>Total debt securities carried at fair value</b>	<b>\$ 56,392</b>		<b>\$ 240,042</b>		<b>\$ 32,232</b>		<b>\$ 59,893</b>		<b>\$ 388,559</b>	
<b>Fair value of HTM debt securities</b>										
Agency mortgage-backed securities	\$ —		\$ —		\$ 9		\$ 342,703		\$ 342,712	
U.S. Treasury and government agencies	494		29,143		76,245		—		105,882	
Other taxable securities	534		588		76		4,616		5,814	
<b>Total fair value of HTM debt securities</b>	<b>\$ 1,028</b>		<b>\$ 29,731</b>		<b>\$ 76,330</b>		<b>\$ 347,319</b>		<b>\$ 454,408</b>	

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

## NOTE 5 Outstanding Loans and Leases and Allowance for Credit Losses

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 March 31, 2025 and December 31, 2024.

	30-59 Days Past Due <sup>(1)</sup>	60-89 Days Past Due <sup>(1)</sup>	90 Days or More Past Due <sup>(1)</sup>	Total Past Due 30 Days or More	Total Current or Less Than 30 Days Past Due <sup>(1)</sup>	Loans Accounted for Under the Fair Value Option	Total Outstandings
(Dollars in millions)							
March 31, 2025							
<b>Consumer real estate</b>							
Residential mortgage	\$ 1,218	\$ 249	\$ 780	\$ 2,247	\$ 232,999		\$ 235,246
Home equity	82	34	127	243	25,423		25,666
<b>Credit card and other consumer</b>							
Credit card	672	491	1,334	2,497	97,234		99,731
Direct/Indirect consumer <sup>(2)</sup>	305	108	87	500	106,484		106,984
Other consumer	—	—	—	—	153		153
Total consumer	2,277	882	2,328	5,487	462,293		467,780
Consumer loans accounted for under the fair value option <sup>(3)</sup>						\$ 221	221
<b>Total consumer loans and leases</b>	<b>2,277</b>	<b>882</b>	<b>2,328</b>	<b>5,487</b>	<b>462,293</b>	<b>221</b>	<b>468,001</b>
<b>Commercial</b>							
U.S. commercial	1,016	248	350	1,614	391,799		393,413
Non-U.S. commercial	36	2	13	51	141,276		141,327
Commercial real estate <sup>(4)</sup>	387	182	1,410	1,979	63,560		65,539
Commercial lease financing	50	16	28	94	15,604		15,698
U.S. small business commercial	200	89	203	492	20,990		21,482
Total commercial	1,689	537	2,004	4,230	633,229		637,459
Commercial loans accounted for under the fair value option <sup>(3)</sup>						5,165	5,165
<b>Total commercial loans and leases</b>	<b>1,689</b>	<b>537</b>	<b>2,004</b>	<b>4,230</b>	<b>633,229</b>	<b>5,165</b>	<b>642,624</b>
<b>Total loans and leases <sup>(5)</sup></b>	<b>\$ 3,966</b>	<b>\$ 1,419</b>	<b>\$ 4,332</b>	<b>\$ 9,717</b>	<b>\$1,095,522</b>	<b>\$ 5,386</b>	<b>\$1,110,625</b>
<b>Percentage of outstandings</b>	<b>0.36 %</b>	<b>0.13 %</b>	<b>0.39 %</b>	<b>0.88 %</b>	<b>98.64 %</b>	<b>0.48 %</b>	<b>100.00 %</b>

<sup>(1)</sup> Consumer real estate loans 30-59 days past due includes fully-insured loans of \$167 million and nonperforming loans of \$166 million. Consumer real estate loans 60-89 days past due includes fully-insured loans of \$60 million and nonperforming loans of \$92 million. Consumer real estate loans 90 days or more past due includes fully-insured loans of \$234 million and nonperforming loans of \$673 million. Consumer real estate loans current or less than 30 days past due includes \$1.5 billion, and direct/indirect consumer includes \$52 million of nonperforming loans.

<sup>(2)</sup> Total outstandings primarily includes auto and specialty lending loans and leases of \$54.1 billion, U.S. securities-based lending loans of \$49.3 billion and non-U.S. consumer loans of \$2.8 billion.

<sup>(3)</sup> Consumer loans accounted for under the fair value option includes residential mortgage loans of \$60 million and home equity loans of \$161 million. Commercial loans accounted for under the fair value option includes U.S. commercial loans of \$4.0 billion and non-U.S. commercial loans of \$1.2 billion. For more information, see Note 14 – Fair Value Measurements and Note 15 – Fair Value Option.

<sup>(4)</sup> Total outstandings includes U.S. commercial real estate loans of \$59.7 billion and non-U.S. commercial real estate loans of \$5.8 billion.

<sup>(5)</sup> Total outstandings includes loans and leases pledged as collateral of \$26.5 billion. The Corporation also pledged \$310.3 billion of loans with no related outstanding borrowings to secure potential borrowing capacity with the Federal Reserve Bank and Federal Home Loan Bank.



	30-59 Days Past Due <sup>(1)</sup>	60-89 Days Past Due <sup>(1)</sup>	90 Days or More Past Due <sup>(1)</sup>	Total Past Due 30 Days or More	Total Current or Less Than 30 Days Past Due <sup>(1)</sup>	Loans Accounted for Under the Fair Value Option	Total Outstandings
(Dollars in millions)							
December 31, 2024							
<b>Consumer real estate</b>							
Residential mortgage	\$ 1,222	\$ 288	\$ 788	\$ 2,298	\$ 225,901		\$ 228,199
Home equity	80	40	127	247	25,490		25,737
<b>Credit card and other consumer</b>							
Credit card	685	552	1,401	2,638	100,928		103,566
Direct/Indirect consumer <sup>(2)</sup>	290	113	106	509	106,613		107,122
Other consumer	—	—	—	—	151		151
Total consumer	2,277	993	2,422	5,692	459,083		464,775
Consumer loans accounted for under the fair value option <sup>(3)</sup>						\$ 221	221
<b>Total consumer loans and leases</b>	<b>2,277</b>	<b>993</b>	<b>2,422</b>	<b>5,692</b>	<b>459,083</b>	<b>221</b>	<b>464,996</b>
<b>Commercial</b>							
U.S. commercial	910	228	345	1,483	385,507		386,990
Non-U.S. commercial	65	17	4	86	137,432		137,518
Commercial real estate <sup>(4)</sup>	640	121	990	1,751	63,979		65,730
Commercial lease financing	32	9	19	60	15,648		15,708
U.S. small business commercial	190	94	199	483	20,382		20,865
Total commercial	1,837	469	1,557	3,863	622,948		626,811
Commercial loans accounted for under the fair value option <sup>(3)</sup>						4,028	4,028
<b>Total commercial loans and leases</b>	<b>1,837</b>	<b>469</b>	<b>1,557</b>	<b>3,863</b>	<b>622,948</b>	<b>4,028</b>	<b>630,839</b>
<b>Total loans and leases <sup>(5)</sup></b>	<b>\$ 4,114</b>	<b>\$ 1,462</b>	<b>\$ 3,979</b>	<b>\$ 9,555</b>	<b>\$1,082,031</b>	<b>\$ 4,249</b>	<b>\$1,095,835</b>
<b>Percentage of outstandings</b>	<b>0.38 %</b>	<b>0.13 %</b>	<b>0.36 %</b>	<b>0.87 %</b>	<b>98.74 %</b>	<b>0.39 %</b>	<b>100.00 %</b>

<sup>(1)</sup> Consumer real estate loans 30-59 days past due includes fully-insured loans of \$188 million and nonperforming loans of \$174 million. Consumer real estate loans 60-89 days past due includes fully-insured loans of \$71 million and nonperforming loans of \$107 million. Consumer real estate loans 90 days or more past due includes fully-insured loans of \$229 million and nonperforming loans of \$686 million. Consumer real estate loans current or less than 30 days past due includes \$1.5 billion, and direct/indirect consumer includes \$54 million of nonperforming loans.

<sup>(2)</sup> Total outstandings primarily includes auto and specialty lending loans and leases of \$54.9 billion, U.S. securities-based lending loans of \$48.7 billion and non-U.S. consumer loans of \$2.8 billion.

<sup>(3)</sup> Consumer loans accounted for under the fair value option includes residential mortgage loans of \$59 million and home equity loans of \$162 million. Commercial loans accounted for under the fair value option includes U.S. commercial loans of \$2.8 billion and non-U.S. commercial loans of \$1.3 billion. For more information, see Note 14 – Fair Value Measurements and Note 15 – Fair Value Option.

<sup>(4)</sup> Total outstandings includes U.S. commercial real estate loans of \$59.6 billion and non-U.S. commercial real estate loans of \$6.1 billion.

<sup>(5)</sup> Total outstandings includes loans and leases pledged as collateral of \$26.8 billion. The Corporation also pledged \$305.2 billion of loans with no related outstanding borrowings to secure potential borrowing capacity with the Federal Reserve Bank and Federal Home Loan Bank.

The Corporation has entered into long-term credit protection agreements with FNMA and FHLMC on loans totaling \$7.8 billion and \$8.0 billion at March 31, 2025 and December 31, 2024, 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.

### Nonperforming Loans and Leases

Nonperforming loans were \$6.1 billion and \$6.0 billion at March 31, 2025 and December 31, 2024. Commercial nonperforming loans were \$3.5 billion and \$3.3 billion at March 31, 2025 and December 31, 2024, primarily comprised of commercial real estate and U.S. commercial. Consumer

nonperforming loans were \$2.6 billion at both March 31, 2025 and December 31, 2024, primarily comprised of residential mortgage.

The following table presents the Corporation's nonperforming loans and leases and loans accruing past due 90 days or more at March 31, 2025 and December 31, 2024. 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 2024 Annual Report on Form 10-K.

## Credit Quality

(Dollars in millions)

	Nonperforming Loans and Leases		Accruing Past Due 90 Days or More	
	March 31 2025	December 31 2024	March 31 2025	December 31 2024
Residential mortgage <sup>(1)</sup>	\$ 2,036	\$ 2,052	\$ 234	\$ 229
With no related allowance <sup>(2)</sup>	1,879	1,883	—	—
Home equity <sup>(1)</sup>	410	409	—	—
With no related allowance <sup>(2)</sup>	331	334	—	—
Credit Card	n/a	n/a	1,334	1,401
Direct/indirect consumer	167	186	1	1
<b>Total consumer</b>	<b>2,613</b>	<b>2,647</b>	<b>1,569</b>	<b>1,631</b>
U.S. commercial	1,157	1,204	85	90
Non-U.S. commercial	111	8	1	4
Commercial real estate	2,145	2,068	5	6
Commercial lease financing	26	20	8	3
U.S. small business commercial	31	28	199	197
<b>Total commercial</b>	<b>3,470</b>	<b>3,328</b>	<b>298</b>	<b>300</b>
<b>Total nonperforming loans</b>	<b>\$ 6,083</b>	<b>\$ 5,975</b>	<b>\$ 1,867</b>	<b>\$ 1,931</b>
<b>Percentage of outstanding loans and leases</b>	<b>0.55 %</b>	<b>0.55 %</b>	<b>0.17 %</b>	<b>0.18 %</b>

<sup>(1)</sup> Residential mortgage loans accruing past due 90 days or more are fully-insured loans. At March 31, 2025 and December 31, 2024 residential mortgage included \$124 million and \$119 million of loans on which interest had been curtailed by the Federal Housing Administration (FHA), and therefore were no longer accruing interest, although principal was still insured, and \$110 million for both periods of loans on which interest was still accruing.

<sup>(2)</sup> Primarily relates to loans for which the estimated fair value of the underlying collateral less any costs to sell is greater than the amortized cost of the loans as of the reporting date.

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, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K. Within the Consumer Real Estate portfolio segment, the primary credit quality indicators are refreshed loan-to-value (LTV) and refreshed Fair Isaac Corporation (FICO) score. Refreshed LTV measures the carrying value of the loan as a percentage of the value of the property securing the loan, refreshed quarterly. Home equity loans are evaluated using combined loan-to-value (CLTV), which measures the carrying value of the Corporation's loan and available line of credit combined with any outstanding senior liens against the property as a percentage of the value of the property securing the loan, refreshed quarterly. FICO score measures the creditworthiness of the borrower based on the financial obligations of the borrower and the borrower's credit history. FICO scores are typically refreshed quarterly or more frequently. Certain borrowers (e.g., borrowers that have had debts discharged in a

bankruptcy proceeding) may not have their FICO scores updated. FICO scores are also a primary credit quality indicator for the Credit Card and Other Consumer portfolio segment and the business card portfolio within U.S. small business commercial. Within the Commercial portfolio segment, loans are evaluated using the internal classifications of pass rated or reservable criticized as the primary credit quality indicators. The term reservable criticized refers to those commercial loans that are internally classified or listed by the Corporation as Special Mention, Substandard or Doubtful, which are asset quality categories defined by regulatory authorities. These assets have an elevated level of risk and may have a high probability of default or total loss. Pass rated refers to all loans not considered reservable criticized. In addition to these primary credit quality indicators, the Corporation uses other credit quality indicators for certain types of loans.

The following tables present certain credit quality indicators and gross charge-offs for the Corporation's Consumer Real Estate, Credit Card and Other Consumer, and Commercial portfolio segments by year of origination, except for revolving loans and revolving loans that were modified into term loans, which are shown on an aggregate basis at March 31, 2025.

## Residential Mortgage – Credit Quality Indicators By Vintage

		Term Loans by Origination Year					
	Total as of March 31, 2025	2025	2024	2023	2022	2021	Prior
(Dollars in millions)							
Residential Mortgage							
Refreshed LTV							
Less than or equal to 90 percent	\$ 222,511	\$ 4,223	\$ 17,814	\$ 14,138	\$ 38,729	\$ 72,748	\$ 74,859
Greater than 90 percent but less than or equal to 100 percent	2,072	132	729	463	541	135	72
Greater than 100 percent	1,014	117	413	204	163	67	50
Fully-insured loans	9,649	18	215	186	298	3,094	5,838
Total Residential Mortgage	\$ 235,246	\$ 4,490	\$ 19,171	\$ 14,991	\$ 39,731	\$ 76,044	\$ 80,819
Residential Mortgage							
Refreshed FICO score							
Less than 620	\$ 2,814	\$ 39	\$ 212	\$ 185	\$ 501	\$ 692	\$ 1,185
Greater than or equal to 620 and less than 660	2,251	31	190	145	418	561	906
Greater than or equal to 660 and less than 740	24,894	414	2,117	1,755	4,592	6,795	9,221
Greater than or equal to 740	195,638	3,988	16,437	12,720	33,922	64,902	63,669
Fully-insured loans	9,649	18	215	186	298	3,094	5,838
Total Residential Mortgage	\$ 235,246	\$ 4,490	\$ 19,171	\$ 14,991	\$ 39,731	\$ 76,044	\$ 80,819
Gross charge-offs for the three months ended March 31, 2025	\$ 3	\$ —	\$ —	\$ 1	\$ 1	\$ 1	\$ —

## Home Equity - Credit Quality Indicators

	Home Equity Loans and Reverse Mortgages <sup>(1)</sup>			Revolving Loans Converted to Term Loans				
(Dollars in millions)	Total							
	March 31, 2025							
<b>Home Equity</b>								
Refreshed LTV								
Less than or equal to 90 percent	\$	25,542	\$	755	\$	21,480	\$	3,307
Greater than 90 percent but less than or equal to 100 percent		67		6		56		5
Greater than 100 percent		57		3		43		11
<b>Total Home Equity</b>	<b>\$</b>	<b>25,666</b>	<b>\$</b>	<b>764</b>	<b>\$</b>	<b>21,579</b>	<b>\$</b>	<b>3,323</b>
<b>Home Equity</b>								
Refreshed FICO score								
Less than 620	\$	665	\$	71	\$	341	\$	253
Greater than or equal to 620 and less than 660		604		46		366		192
Greater than or equal to 660 and less than 740		4,849		190		3,774		885
Greater than or equal to 740		19,548		457		17,098		1,993
<b>Total Home Equity</b>	<b>\$</b>	<b>25,666</b>	<b>\$</b>	<b>764</b>	<b>\$</b>	<b>21,579</b>	<b>\$</b>	<b>3,323</b>
<b>Gross charge-offs for the three months ended March 31, 2025</b>	<b>\$</b>	<b>3</b>	<b>\$</b>	<b>—</b>	<b>\$</b>	<b>2</b>	<b>\$</b>	<b>1</b>

<sup>(1)</sup> Includes reverse mortgages of \$488 million and home equity loans of \$276 million, which are no longer originated.

## Credit Card and Direct/Indirect Consumer – Credit Quality Indicators By Vintage

	Direct/Indirect									Credit Card		
	Term Loans by Origination Year									Revolving Loans Converted to Term Loans <sup>(1)</sup>		
	Total Direct/ Indirect as of March 31, 2025	Revolving Loans	2025	2024	2023	2022	2021	Prior		Total Credit Card as of March 31, 2025	Revolving Loans	
(Dollars in millions)												
Refreshed FICO score												
Less than 620	\$ 1,540	\$ 10	\$ 38	\$ 342	\$ 442	\$ 411	\$ 221	\$ 76	\$ 6,033	\$ 5,669	\$ 364	
Greater than or equal to 620 and less than 660	1,244	5	67	365	355	262	133	57	5,624	5,409	215	
Greater than or equal to 660 and less than 740	8,856	43	767	3,078	2,262	1,569	785	352	39,341	38,911	430	
Greater than or equal to 740	42,626	62	4,762	15,912	10,043	6,622	3,307	1,918	48,733	48,664	69	
Other internal credit metrics <sup>(2,3)</sup>	52,718	52,098	74	108	59	121	44	214	—	—	—	
<b>Total credit card and other consumer</b>	<b>\$ 106,984</b>	<b>\$ 52,218</b>	<b>\$ 5,708</b>	<b>\$ 19,805</b>	<b>\$ 13,161</b>	<b>\$ 8,985</b>	<b>\$ 4,490</b>	<b>\$ 2,617</b>	<b>\$ 99,731</b>	<b>\$ 98,653</b>	<b>\$ 1,078</b>	
<b>Gross charge-offs for the three months ended March 31, 2025</b>	<b>\$ 105</b>	<b>\$ 1</b>	<b>\$ 1</b>	<b>\$ 29</b>	<b>\$ 30</b>	<b>\$ 22</b>	<b>\$ 11</b>	<b>\$ 11</b>	<b>\$ 1,178</b>	<b>\$ 1,136</b>	<b>\$ 42</b>	

<sup>(1)</sup> Represents loans that were modified into term loans.

<sup>(2)</sup> Other internal credit metrics may include delinquency status, geography or other factors.

<sup>(3)</sup> Direct/indirect consumer includes \$52.1 billion of securities-based lending, which is typically supported by highly liquid collateral with market value greater than or equal to the outstanding loan balance and therefore has minimal credit risk at March 31, 2025.

## Commercial – Credit Quality Indicators By Vintage <sup>(1)</sup>

(Dollars in millions)	Total as of March 31, 2025	Term Loans						Prior	Revolving Loans
		Amortized Cost Basis by Origination Year							
		2025	2024	2023	2022	2021			
U.S. Commercial									
Risk ratings									
Pass rated	\$ 380,922	\$ 11,824	\$ 47,494	\$ 29,426	\$ 33,061	\$ 18,636	\$ 43,338	\$ 197,143	
Reservable criticized	12,491	88	244	1,021	978	767	1,925	7,468	
Total U.S. Commercial	\$ 393,413	\$ 11,912	\$ 47,738	\$ 30,447	\$ 34,039	\$ 19,403	\$ 45,263	\$ 204,611	
Gross charge-offs for the three months ended March 31, 2025	\$ 97	\$ —	\$ 2	\$ 11	\$ 12	\$ 6	\$ 23	\$ 43	
Non-U.S. Commercial									
Risk ratings									
Pass rated	\$ 139,625	\$ 7,392	\$ 26,696	\$ 13,429	\$ 11,507	\$ 11,812	\$ 6,621	\$ 62,168	
Reservable criticized	1,702	—	27	221	160	209	77	1,008	
Total Non-U.S. Commercial	\$ 141,327	\$ 7,392	\$ 26,723	\$ 13,650	\$ 11,667	\$ 12,021	\$ 6,698	\$ 63,176	
Gross charge-offs for the three months ended March 31, 2025	\$ 8	\$ —	\$ —	\$ 7	\$ —	\$ —	\$ —	\$ 1	
Commercial Real Estate									
Risk ratings									
Pass rated	\$ 54,100	\$ 847	\$ 5,410	\$ 4,728	\$ 10,190	\$ 8,423	\$ 15,225	\$ 9,277	
Reservable criticized	11,439	—	207	484	3,362	2,338	4,465	583	
Total Commercial Real Estate	\$ 65,539	\$ 847	\$ 5,617	\$ 5,212	\$ 13,552	\$ 10,761	\$ 19,690	\$ 9,860	
Gross charge-offs for the three months ended March 31, 2025	\$ 126	\$ —	\$ —	\$ —	\$ 41	\$ 18	\$ 67	\$ —	
Commercial Lease Financing									
Risk ratings									
Pass rated	\$ 15,417	\$ 1,020	\$ 3,759	\$ 3,271	\$ 2,338	\$ 1,881	\$ 3,148	\$ —	
Reservable criticized	281	3	30	85	53	47	63	—	
Total Commercial Lease Financing	\$ 15,698	\$ 1,023	\$ 3,789	\$ 3,356	\$ 2,391	\$ 1,928	\$ 3,211	\$ —	
Gross charge-offs for the three months ended March 31, 2025	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	
U.S. Small Business Commercial <sup>(2)</sup>									
Risk ratings									
Pass rated	\$ 10,041	\$ 570	\$ 1,915	\$ 1,822	\$ 1,606	\$ 1,263	\$ 2,420	\$ 445	
Reservable criticized	487	1	27	126	101	102	127	3	
Total U.S. Small Business Commercial	\$ 10,528	\$ 571	\$ 1,942	\$ 1,948	\$ 1,707	\$ 1,365	\$ 2,547	\$ 448	
Gross charge-offs for the three months ended March 31, 2025	\$ 9	\$ —	\$ —	\$ —	\$ 1	\$ —	\$ 3	\$ 5	
Total	\$ 626,505	\$ 21,745	\$ 85,809	\$ 54,613	\$ 63,356	\$ 45,478	\$ 77,409	\$ 278,095	
Gross charge-offs for the three months ended March 31,2025	\$ 240	\$ —	\$ 2	\$ 18	\$ 54	\$ 24	\$ 93	\$ 49	

<sup>(1)</sup> Excludes \$5.2 billion of loans accounted for under the fair value option at March 31, 2025.

<sup>(2)</sup> Excludes U.S. Small Business Card loans of \$11.0 billion. Refreshed FICO scores for this portfolio are \$740 million for less than 620; \$617 million for greater than or equal to 620 and less than 660; \$3.6 billion for greater than or equal to 660 and less than 740; and \$6.0 billion greater than or equal to 740. Excludes U.S. Small Business Card loans gross charge-offs of \$138 million.

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 year of origination, except for revolving loans and revolving loans that were modified into term loans, which are shown on an aggregate basis at December 31, 2024.

### Residential Mortgage – Credit Quality Indicators By Vintage

	Term Loans by Origination Year						
(Dollars in millions)	Total as of December 31, 2024	2024	2023	2022	2021	2020	Prior
<b>Residential Mortgage</b>							
Refreshed LTV							
Less than or equal to 90 percent	\$ 215,575	\$ 18,115	\$ 12,910	\$ 36,748	\$ 71,912	\$ 32,504	\$ 43,386
Greater than 90 percent but less than or equal to 100 percent	1,848	724	463	471	122	31	37
Greater than 100 percent	863	428	195	144	56	15	25
Fully-insured loans	9,913	288	190	302	3,153	2,568	3,412
<b>Total Residential Mortgage</b>	<b>\$ 228,199</b>	<b>\$ 19,555</b>	<b>\$ 13,758</b>	<b>\$ 37,665</b>	<b>\$ 75,243</b>	<b>\$ 35,118</b>	<b>\$ 46,860</b>
<b>Residential Mortgage</b>							
Refreshed FICO score							
Less than 620	\$ 2,619	\$ 172	\$ 171	\$ 484	\$ 649	\$ 427	\$ 716
Greater than or equal to 620 and less than 660	2,187	170	145	396	515	366	595
Greater than or equal to 660 and less than 740	25,166	2,167	1,745	4,542	7,008	3,801	5,903
Greater than or equal to 740	188,314	16,758	11,507	31,941	63,918	27,956	36,234
Fully-insured loans	9,913	288	190	302	3,153	2,568	3,412
<b>Total Residential Mortgage</b>	<b>\$ 228,199</b>	<b>\$ 19,555</b>	<b>\$ 13,758</b>	<b>\$ 37,665</b>	<b>\$ 75,243</b>	<b>\$ 35,118</b>	<b>\$ 46,860</b>
<b>Gross charge-offs for the year ended December 31, 2024</b>	<b>\$ 21</b>	<b>\$ 2</b>	<b>\$ 3</b>	<b>\$ 6</b>	<b>\$ 2</b>	<b>\$ 1</b>	<b>\$ 7</b>

### Home Equity - Credit Quality Indicators

	Total		Home Equity Loans and Reverse Mortgages <sup>(1)</sup>	Revolving Loans	Revolving Loans Converted to Term Loans			
(Dollars in millions)	December 31, 2024							
<b>Home Equity</b>								
Refreshed LTV								
Less than or equal to 90 percent	\$	25,638	\$	780	\$	21,450	\$	3,408
Greater than 90 percent but less than or equal to 100 percent		51		4		42		5
Greater than 100 percent		48		3		34		11
<b>Total Home Equity</b>	\$	25,737	\$	787	\$	21,526	\$	3,424
<b>Home Equity</b>								
Refreshed FICO score								
Less than 620	\$	645	\$	72	\$	320	\$	253
Greater than or equal to 620 and less than 660		577		46		339		192
Greater than or equal to 660 and less than 740		4,911		198		3,779		934
Greater than or equal to 740		19,604		471		17,088		2,045
<b>Total Home Equity</b>	\$	25,737	\$	787	\$	21,526	\$	3,424
<b>Gross charge-offs for the year ended December 31, 2024</b>	\$	21	\$	6	\$	9	\$	6

<sup>(1)</sup> Includes reverse mortgages of \$500 million and home equity loans of \$287 million, which are no longer originated.

## Credit Card and Direct/Indirect Consumer – Credit Quality Indicators By Vintage

(Dollars in millions)	Direct/Indirect									Credit Card		
	Term Loans by Origination Year											
	Total Direct/ Indirect as of December 31, 2024	Revolving Loans	2024	2023	2022	2021	2020	Prior	Total Credit Card as of December 31, 2024	Revolving Loans	Revolving Loans Converted to Term Loans <sup>(1)</sup>	
Refreshed FICO score												
Less than 620	\$ 1,483	\$ 10	\$ 249	\$ 452	\$ 433	\$ 243	\$ 53	\$ 43	\$ 5,866	\$ 5,511	\$ 355	
Greater than or equal to 620 and less than 660	1,219	4	352	363	282	150	38	30	5,746	5,537	209	
Greater than or equal to 660 and less than 740	9,212	47	3,421	2,515	1,828	947	255	199	40,871	40,456	415	
Greater than or equal to 740	43,141	67	17,889	11,240	7,635	3,908	1,319	1,083	51,083	51,019	64	
Other internal credit metrics <sup>(2, 3)</sup>	52,067	51,433	165	51	127	95	36	160	—	—	—	
Total credit card and other consumer	\$ 107,122	\$ 51,561	\$ 22,076	\$ 14,621	\$ 10,305	\$ 5,343	\$ 1,701	\$ 1,515	\$ 103,566	\$ 102,523	\$ 1,043	
Gross charge-offs for the year ended December 31, 2024	\$ 399	\$ 5	\$ 46	\$ 144	\$ 109	\$ 51	\$ 12	\$ 32	\$ 4,365	\$ 4,188	\$ 177	

<sup>(1)</sup> Represents loans that were modified into term loans.

<sup>(2)</sup> Other internal credit metrics may include delinquency status, geography or other factors.

<sup>(3)</sup> Direct/indirect consumer includes \$51.4 billion of securities-based lending, which is typically supported by highly liquid collateral with market value greater than or equal to the outstanding loan balance and therefore has minimal credit risk at December 31, 2024.

## Commercial – Credit Quality Indicators By Vintage <sup>(1)</sup>

		Term Loans							
		Amortized Cost Basis by Origination Year							
(Dollars in millions)	Total as of December 31, 2024	2024	2023	2022	2021	2020	Prior	Revolving Loans	
<b>U.S. Commercial</b>									
Risk ratings									
Pass rated	\$ 374,380	\$ 49,587	\$ 33,352	\$ 34,015	\$ 20,801	\$ 10,172	\$ 34,176	\$ 192,277	
Reservable criticized	12,610	157	901	1,035	799	340	1,996	7,382	
<b>Total U.S. Commercial</b>	<b>\$ 386,990</b>	<b>\$ 49,744</b>	<b>\$ 34,253</b>	<b>\$ 35,050</b>	<b>\$ 21,600</b>	<b>\$ 10,512</b>	<b>\$ 36,172</b>	<b>\$ 199,659</b>	
<b>Gross charge-offs for the year ended December 31, 2024</b>	<b>\$ 439</b>	<b>\$ 3</b>	<b>\$ 122</b>	<b>\$ 80</b>	<b>\$ 19</b>	<b>\$ 4</b>	<b>\$ 63</b>	<b>\$ 148</b>	
<b>Non-U.S. Commercial</b>									
Risk ratings									
Pass rated	\$ 135,720	\$ 27,119	\$ 14,268	\$ 12,220	\$ 11,750	\$ 1,328	\$ 6,777	\$ 62,258	
Reservable criticized	1,798	22	180	145	310	8	106	1,027	
<b>Total Non-U.S. Commercial</b>	<b>\$ 137,518</b>	<b>\$ 27,141</b>	<b>\$ 14,448</b>	<b>\$ 12,365</b>	<b>\$ 12,060</b>	<b>\$ 1,336</b>	<b>\$ 6,883</b>	<b>\$ 63,285</b>	
<b>Gross charge-offs for the year ended December 31, 2024</b>	<b>\$ 81</b>	<b>\$ —</b>	<b>\$ 41</b>	<b>\$ 22</b>	<b>\$ 16</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 2</b>	
<b>Commercial Real Estate</b>									
Risk ratings									
Pass rated	\$ 55,607	\$ 5,422	\$ 4,935	\$ 10,755	\$ 8,990	\$ 2,911	\$ 13,310	\$ 9,284	
Reservable criticized	10,123	41	211	3,252	2,100	588	3,372	559	
<b>Total Commercial Real Estate</b>	<b>\$ 65,730</b>	<b>\$ 5,463</b>	<b>\$ 5,146</b>	<b>\$ 14,007</b>	<b>\$ 11,090</b>	<b>\$ 3,499</b>	<b>\$ 16,682</b>	<b>\$ 9,843</b>	
<b>Gross charge-offs for the year ended December 31, 2024</b>	<b>\$ 894</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 57</b>	<b>\$ 83</b>	<b>\$ 62</b>	<b>\$ 663</b>	<b>\$ 29</b>	
<b>Commercial Lease Financing</b>									
Risk ratings									
Pass rated	\$ 15,417	\$ 3,902	\$ 3,675	\$ 2,465	\$ 1,921	\$ 1,033	\$ 2,421	\$ —	
Reservable criticized	291	9	96	67	52	23	44	—	
<b>Total Commercial Lease Financing</b>	<b>\$ 15,708</b>	<b>\$ 3,911</b>	<b>\$ 3,771</b>	<b>\$ 2,532</b>	<b>\$ 1,973</b>	<b>\$ 1,056</b>	<b>\$ 2,465</b>	<b>\$ —</b>	
<b>Gross charge-offs for the year ended December 31, 2024</b>	<b>\$ 2</b>	<b>\$ —</b>	<b>\$ —</b>		<b>\$ 2</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	
<b>U.S. Small Business Commercial <sup>(2)</sup></b>									
Risk ratings									
Pass rated	\$ 9,806	\$ 1,926	\$ 1,887	\$ 1,650	\$ 1,302	\$ 604	\$ 1,992	\$ 445	
Reservable criticized	443	8	83	104	115	25	105	3	
<b>Total U.S. Small Business Commercial</b>	<b>\$ 10,249</b>	<b>\$ 1,934</b>	<b>\$ 1,970</b>	<b>\$ 1,754</b>	<b>\$ 1,417</b>	<b>\$ 629</b>	<b>\$ 2,097</b>	<b>\$ 448</b>	
<b>Gross charge-offs for the year ended December 31, 2024</b>	<b>\$ 30</b>	<b>\$ —</b>	<b>\$ 1</b>	<b>\$ 2</b>	<b>\$ 1</b>	<b>\$ 6</b>	<b>\$ 7</b>	<b>\$ 13</b>	
<b>Total</b>	<b>\$ 616,195</b>	<b>\$ 88,193</b>	<b>\$ 59,588</b>	<b>\$ 65,708</b>	<b>\$ 48,140</b>	<b>\$ 17,032</b>	<b>\$ 64,299</b>	<b>\$ 273,235</b>	
<b>Gross charge-offs for the year ended December 31, 2024</b>	<b>\$ 1,446</b>	<b>\$ 3</b>	<b>\$ 164</b>	<b>\$ 161</b>	<b>\$ 121</b>	<b>\$ 72</b>	<b>\$ 733</b>	<b>\$ 192</b>	

<sup>(1)</sup> Excludes \$4.0 billion of loans accounted for under the fair value option at December 31, 2024.

<sup>(2)</sup> Excludes U.S. Small Business Card loans of \$10.6 billion. Refreshed FICO scores for this portfolio are \$699 million for less than 620; \$600 million for greater than or equal to 620 and less than 660; \$3.6 billion for greater than or equal to 660 and less than 740; and \$5.8 billion greater than or equal to 740. Excludes U.S. Small Business Card loans gross charge-offs of \$489 million.



During the three months ended March 31, 2025, commercial reservable criticized utilized exposure increased to \$27.7 billion at March 31, 2025 from \$26.5 billion (to 4.12 percent from 4.01 percent of total commercial reservable utilized exposure) at December 31, 2024, primarily driven by commercial real estate.

## Loan Modifications to Borrowers in Financial Difficulty

As part of its credit risk management, the Corporation may modify a loan agreement with a borrower experiencing financial difficulties through a refinancing or restructuring of the borrower's loan agreement (modification programs).

### Consumer Real Estate

The following modification programs are offered for consumer real estate loans to borrowers experiencing financial difficulties.

**Forbearance and Other Payment Plans:** Forbearance plans generally consist of the Corporation suspending the borrower's payments for a defined period, with those payments then due over a defined period of time or at the conclusion of the forbearance period. The aging status of a loan is generally frozen when it enters into a forbearance plan. If a borrower is unable to fulfill their obligations under the forbearance plans, they may be offered a trial offer or permanent modification.

**Trial Offer and Permanent Modifications:** Trial offer for modification plans generally consist of the Corporation offering a borrower modified loan terms that reduce their contractual payments temporarily over a three-to-four-month trial period. If the customer successfully makes the modified payments during the trial period and formally accepts the modified terms, the modified loan terms become permanent. Some borrowers may enter into permanent modifications without a trial period. In a permanent modification, the borrower's payment terms are typically modified in more than one manner, but generally include a term extension and an interest rate reduction. At times, the permanent modification may also include principal forgiveness and/or a deferral of past due principal and interest amounts to the end of the loan term. The combinations utilized are based on modifying the terms that give the borrower an improved ability to meet the contractual obligations. The term extensions granted for residential mortgage and home equity permanent modifications vary widely and can be up to 30 years, but most are in the range of 1 to 20 years. Principal forgiveness and payment deferrals were insignificant during the three months ended March 31, 2025 and 2024.

The table below provides the ending amortized cost of the Corporation's consumer real estate loans modified during the three months ended March 31, 2025 and 2024.

### Consumer Real Estate - Modifications to Borrowers in Financial Difficulty

	Forbearance and Other Payment Plans	Permanent Modification	Total	As a % of Financing Receivables
(Dollars in millions)				
March 31, 2025				
Residential Loans	\$ 8	\$ 42	\$ 50	0.02 %
Home Equity	—	7	7	0.03 %
<b>Total</b>	<b>\$ 8</b>	<b>\$ 49</b>	<b>\$ 57</b>	<b>0.02 %</b>
March 31, 2024				
Residential Loans	\$ 20	\$ 58	\$ 78	0.03 %
Home Equity	—	9	9	0.04
<b>Total</b>	<b>\$ 20</b>	<b>\$ 67</b>	<b>\$ 87</b>	<b>0.03</b>

The table below presents the financial effect of modified consumer real estate loans.

### Financial Effect of Modified Consumer Real Estate Loans

	Three Months Ended March 31	
	2025	2024
<b>Forbearance and Other Payment Plans</b>		
Weighted-average duration		
Residential Mortgage	4 months	4 months
Home Equity	n/m	n/m
<b>Permanent Modifications</b>		
Weighted-average Term Extension		
Residential Mortgage	9.8 years	9.3 years
Home Equity	18.4 years	16.0 years
Weighted-average Interest Rate Reduction		
Residential Mortgage	1.41 %	1.28 %
Home Equity	1.99 %	2.84 %

n/m = not meaningful

For consumer real estate borrowers in financial difficulty that received a forbearance, trial or permanent modification, there were no commitments to lend additional funds at March 31, 2025 and 2024.

The Corporation tracks the performance of modified loans to assess effectiveness of modification programs. During the three months ended March 31, 2025 and 2024, defaults of residential and home equity loans that had been modified within

12 months were insignificant. The table below provides aging information as of March 31, 2025 and 2024 for consumer real estate loans that were modified over the last 12 months.

### Consumer Real Estate - Payment Status of Modifications to Borrowers in Financial Difficulty

	Current	30-89 Days Past Due	90+ Days Past Due	Total
(Dollars in millions)				
March 31, 2025				
Residential mortgage	\$ 111	\$ 46	\$ 51	\$ 208
Home equity	27	2	2	31
<b>Total</b>	<b>\$ 138</b>	<b>\$ 48</b>	<b>\$ 53</b>	<b>\$ 239</b>
March 31, 2024				
Residential mortgage	\$ 304	\$ 78	\$ 94	\$ 476
Home equity	51	6	14	71
<b>Total</b>	<b>\$ 355</b>	<b>\$ 84</b>	<b>\$ 108</b>	<b>\$ 547</b>

Consumer real estate foreclosed properties totaled \$56 million and \$60 million at March 31, 2025 and December 31, 2024. The carrying value of consumer real estate loans, including fully-insured loans, for which formal foreclosure proceedings were in process at March 31, 2025 and December 31, 2024, was \$467 million and \$633 million. During the three months ended March 31, 2025 and 2024, the Corporation reclassified \$12 million and \$30 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.

### Credit Card and Other Consumer

Credit card and other consumer loans are primarily modified by placing the customer on a fixed payment plan with a significantly reduced fixed interest rate, with terms ranging from 6 months to 72 months, most of which had a 60-month term at March 31, 2025. In certain circumstances, the Corporation will forgive a portion of the outstanding balance if the borrower makes payments up to a set amount. The Corporation makes modifications directly with borrowers for loans held by the Corporation (internal programs) as well as through third-party renegotiation agencies that provide solutions to customers' entire unsecured debt structures (external programs). The March 31, 2025 amortized cost of credit card and other consumer loans that were modified through these programs during the three months ended March 31, 2025 and 2024 and was \$217 million and \$231 million. The financial effect of modifications resulted in a weighted-average interest rate reduction of 18.37 percent compared to 19.80 percent and, principal forgiveness of \$25 million and \$28 million during the three months ended March 31, 2025 and 2024.

The Corporation tracks the performance of modified loans to assess effectiveness of modification programs. As of March 31, 2025 and 2024, defaults of credit card and other consumer loans that had been modified within 12 months were insignificant. At March 31, 2025, modified credit card and other consumer loans to borrowers experiencing financial difficulty over the last 12 months totaled \$632 million, of which \$530 million were current, \$54 million were 30-89 days past due, and \$48 million were greater than 90 days past due. At March 31, 2024, modified credit card and other consumer loans to borrowers experiencing financial difficulty over the last 12 months totaled \$658 million, of which \$537 million were current, \$62 million were 30-89 days past due, and \$59 million were greater than 90 days past due.

### Commercial Loans

Modifications of loans to commercial borrowers experiencing financial difficulty are designed to reduce the Corporation's loss exposure while providing borrowers with an opportunity to work through financial difficulties, often to avoid foreclosure or bankruptcy. Each modification is unique, reflects the borrower's individual circumstances and is designed to benefit the borrower while mitigating the Corporation's risk exposure. Commercial modifications are primarily term extensions and payment forbearances. Payment forbearances involve the Corporation forbearing its contractual right to collect certain payments or payment in full (maturity forbearance) for a defined period of time. Reductions in interest rates and principal forgiveness occur infrequently for commercial borrowers. Principal forgiveness may occur in connection with foreclosure, short sales or other settlement agreements, leading to termination or sale of the loan. The following table provides the ending amortized cost of commercial loans modified during the three months ended March 31, 2025 and 2024.

## Commercial Loans - Modifications to Borrowers in Financial Difficulty

	Term Extension	Forbearances	Interest Rate Reduction	Total	As a % of Financing Receivables
(Dollars in millions)			March 31, 2025		
U.S. commercial	\$ 269	\$ 33	\$ —	\$ 302	0.08 %
Non-U.S. commercial	15	9	—	24	0.02
Commercial real estate	636	421	—	1,057	1.61
<b>Total</b>	<b>\$ 920</b>	<b>\$ 463</b>	<b>\$ —</b>	<b>\$ 1,383</b>	<b>0.23</b>
			March 31, 2024		
U.S. commercial	\$ 370	\$ 6	\$ —	\$ 376	0.10 %
Commercial real estate	581	479	36	1,096	1.53
<b>Total</b>	<b>\$ 951</b>	<b>\$ 485</b>	<b>\$ 36</b>	<b>\$ 1,472</b>	<b>0.34</b>

Term extensions granted increased the weighted-average life of the impacted loans by 1.6 years and 1.3 years for the three months ended March 31, 2025 and 2024. The weighted-average duration of loan payments deferred under the Corporation's commercial loan forbearance program was 8 months and 10 months during the three months ended March 31, 2025 and 2024. The deferral period for loan payments can vary, but are mostly in the range of 8 months to 24 months. Modifications of loans to troubled borrowers for Commercial Lease Financing and U.S. Small Business Commercial were not significant during the three months ended March 31, 2025 and 2024.

The Corporation tracks the performance of modified loans to assess effectiveness of modification programs. During the three months ended March 31, 2025, defaults of commercial loans that had been modified within the last 12 months were \$444 million. During the three months ended March 31, 2024, defaults of commercial loans that had been modified within the last 12 months were insignificant. The table below provides aging information as of March 31, 2025 and 2024 for commercial loans that were modified over the last 12 months.

## Commercial - Payment Status of Modified Loans to Borrowers in Financial Difficulty

	Current	30-89 Days Past Due	90+ Days Past Due	Total
(Dollars in millions)				
	March 31, 2025			
U.S. Commercial	\$ 1,189	\$ 27	\$ 49	\$ 1,265
Non-U.S. Commercial	55	9	—	64
Commercial Real Estate	1,996	103	678	2,777
<b>Total</b>	<b>\$ 3,240</b>	<b>\$ 139</b>	<b>\$ 727</b>	<b>\$ 4,106</b>
	March 31, 2024			
U.S. Commercial	\$ 1,046	\$ 34	\$ 24	\$ 1,104
Non-U.S. Commercial	149	—	3	152
Commercial Real Estate	1,569	292	330	2,191
<b>Total</b>	<b>\$ 2,764</b>	<b>\$ 326</b>	<b>\$ 357</b>	<b>\$ 3,447</b>

For the three months ended March 31, 2025 and 2024, the Corporation had commitments to lend \$86 million and \$717 million to commercial borrowers experiencing financial difficulty whose loans were modified during the period.

## Loans Held-for-sale

The Corporation had LHFS of \$6.9 billion and \$9.5 billion at March 31, 2025 and December 31, 2024. Cash and non-cash proceeds from sales and paydowns of loans originally classified as LHFS were \$13.9 billion and \$3.3 billion for the three months ended March 31, 2025 and 2024. Cash used for originations and purchases of LHFS totaled \$10.5 billion and \$5.8 billion for the three months ended March 31, 2025 and 2024. For the three months ended March 31, 2025 and 2024, non-cash net transfers into LHFS were insignificant.

## Accrued Interest Receivable

Accrued interest receivable for loans and leases and loans held-for-sale was \$4.3 billion at both March 31, 2025 and December 31, 2024 and is reported in customer and other receivables on the Consolidated Balance Sheet.

Outstanding credit card loan balances include unpaid principal, interest and fees. Credit card loans are not classified

as nonperforming but are charged off no later than the end of the month in which the account becomes 180 days past due, within 60 days after receipt of notification of death or bankruptcy, or upon confirmation of fraud. During the three months ended March 31, 2025 and 2024 the Corporation reversed \$231 million and \$205 million of interest and fee income against the income statement line item in which it was originally recorded upon charge-off of the principal balance of the loan.

For the outstanding residential mortgage, home equity, direct/indirect consumer and commercial loan balances classified as nonperforming during the three months ended March 31, 2025 and 2024, interest and fee income reversed at the time the loans were classified as nonperforming was not significant. For more information on the Corporation's nonperforming loan policies, see *Note 1 - Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K.

## Allowance for Credit Losses

The allowance for credit losses is estimated using quantitative and qualitative methods that consider a variety of factors, such

as historical loss experience, the current credit quality of the portfolio and an economic outlook over the life of the loan. Qualitative reserves cover losses that are expected but, in the Corporation's assessment, may not adequately be reflected in the quantitative methods or the economic assumptions. The Corporation incorporates forward-looking information through the use of several macroeconomic scenarios in determining the weighted economic outlook over the forecasted life of the assets. These scenarios include key macroeconomic variables such as gross domestic product, unemployment rate, real estate prices and corporate bond spreads. The scenarios that are chosen each quarter and the weighting given to each scenario depend on a variety of factors including recent economic events, leading economic indicators, internal and third-party economist views, and industry trends. For more information on the Corporation's credit loss accounting policies including the allowance for credit losses, see *Note 1 – Summary of Significant Accounting Principles* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K.

The March 31, 2025 estimate for allowance for credit losses was based on various economic scenarios, including a baseline scenario derived from consensus estimates, an adverse scenario reflecting an extended moderate recession, a downside scenario reflecting continued inflation and interest rates with minimal rate cuts, a tail risk scenario similar to the severely adverse scenario used in stress testing and an upside scenario that considers the potential for improvement above the baseline scenario. The overall weighted economic outlook of the above scenarios has deteriorated modestly compared to the weighted economic outlook estimated as of December 31, 2024. The weighted economic outlook for the Corporation's modeled reserves assumes that the U.S. average unemployment rate will be just below five percent in the fourth quarter of 2025 and will remain near this level through the fourth quarter of 2026. The weighted economic outlook assumes steady growth with U.S. real gross domestic product forecasted to grow at 1.0 percent and 1.7 percent year-over-year

in the fourth quarters of 2025 and 2026. The above factors are used in the Corporation's modeled reserves. As previously disclosed, the allowance for credit losses is determined using a combination of quantitative (i.e., modeled reserves) and qualitative methods (i.e., imprecision and judgmental reserves). The qualitative methods, which comprise a portion of the total allowance for credit losses, incorporate those risks that are not fully captured in the modeled reserves. For example, as of March 31, 2025, the risks captured in the qualitative adjustments have the equivalent impact of a 100 basis point level shift in the Corporation's weighted-average unemployment rate. There were no significant changes to the qualitative reserves at March 31, 2025 and December 31, 2024.

The allowance for credit losses increased \$30 million from December 31, 2024 to \$14.4 billion at March 31, 2025. The change in the allowance for credit losses was comprised of a net increase of \$16 million in the allowance for loan and lease losses and an increase of \$14 million in the reserve for unfunded lending commitments. The increase in the allowance for credit losses was attributed to increases in the commercial portfolio of \$48 million and the consumer real estate portfolio of \$47 million, partially offset by a decrease in the credit card and other consumer portfolios of \$65 million. The provision for credit losses increased \$161 million to \$1.5 billion for the three months ended March 31, 2025 compared to the same period in 2024. The provision for credit losses for the three months ended March 31, 2025 was primarily driven by credit card loans.

Outstanding loans and leases excluding loans accounted for under the fair value option increased \$13.7 billion during the three months ended March 31, 2025 driven by commercial, which increased \$10.6 billion due to broad-based growth, and consumer driven by a \$7.0 billion increase in residential mortgage primarily due to a loan portfolio acquisition, partially offset by a \$3.8 billion seasonal decline in credit card.

The changes in the allowance for credit losses, including net charge-offs and provision for loan and lease losses, are detailed in the table below.

	Consumer Real Estate	Credit Card and Other Consumer	Commercial	Total
<b>Three Months Ended March 31, 2025</b>				
<b>Allowance for loan and lease losses, January 1</b>	<b>\$ 293</b>	<b>\$ 8,277</b>	<b>\$ 4,670</b>	<b>\$ 13,240</b>
Loans and leases charged off	(6)	(1,349)	(378)	(1,733)
Recoveries of loans and leases previously charged off	18	218	45	281
Net charge-offs	12	(1,131)	(333)	(1,452)
Provision for loan and lease losses	32	1,067	367	1,466
Other	3	(1)	—	2
<b>Allowance for loan and lease losses, March 31</b>	<b>340</b>	<b>8,212</b>	<b>4,704</b>	<b>13,256</b>
<b>Reserve for unfunded lending commitments, January 1</b>	<b>57</b>	<b>—</b>	<b>1,039</b>	<b>1,096</b>
Provision for unfunded lending commitments	—	—	14	14
<b>Reserve for unfunded lending commitments, March 31</b>	<b>57</b>	<b>—</b>	<b>1,053</b>	<b>1,110</b>
<b>Allowance for credit losses, March 31</b>	<b>\$ 397</b>	<b>\$ 8,212</b>	<b>\$ 5,757</b>	<b>\$ 14,366</b>
<b>Three Months Ended March 31, 2024</b>				
<b>Allowance for loan and lease losses, January 1</b>	<b>\$ 386</b>	<b>\$ 8,134</b>	<b>\$ 4,822</b>	<b>\$ 13,342</b>
Loans and leases charged off	(11)	(1,225)	(502)	(1,738)
Recoveries of loans and leases previously charged off	21	187	32	240
Net charge-offs	10	(1,038)	(470)	(1,498)
Provision for loan and lease losses	(42)	1,026	386	1,370
Other	1	(1)	(1)	(1)
<b>Allowance for loan and lease losses, March 31</b>	<b>355</b>	<b>8,121</b>	<b>4,737</b>	<b>13,213</b>
<b>Reserve for unfunded lending commitments, January 1</b>	<b>82</b>	<b>—</b>	<b>1,127</b>	<b>1,209</b>
Provision for unfunded lending commitments	(25)	—	(26)	(51)
<b>Reserve for unfunded lending commitments, March 31</b>	<b>57</b>	<b>—</b>	<b>1,101</b>	<b>1,158</b>
<b>Allowance for credit losses, March 31</b>	<b>\$ 412</b>	<b>\$ 8,121</b>	<b>\$ 5,838</b>	<b>\$ 14,371</b>

## NOTE 6 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 Corporation routinely securitizes loans and debt securities using VIEs as a source of funding for the Corporation and as a means of transferring the economic risk of the loans or debt securities to third parties. The assets are transferred into a trust or other securitization vehicle such that the assets are legally isolated from the creditors of the Corporation and are not available to satisfy its obligations. These assets can only be used to settle obligations of the trust or other securitization vehicle. The Corporation also administers, structures or invests in other VIEs including CDOs, investment vehicles and other entities. For more information on the Corporation's use of VIEs, see *Note 1 – Summary of Significant Accounting Principles* and *Note 6 – Securitizations and Other Variable Interest Entities* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K.

The tables in this Note present the assets and liabilities of consolidated and unconsolidated VIEs at March 31, 2025 and December 31, 2024 in situations where the Corporation has a loan or security interest and involvement with transferred assets or if the Corporation otherwise has an additional interest in the VIE. The tables also present the Corporation's maximum loss exposure at March 31, 2025 and December 31, 2024 resulting from its involvement with consolidated VIEs and unconsolidated VIEs. The Corporation's maximum loss exposure is based on the unlikely event that all of the assets in the VIEs become worthless and incorporates not only potential losses associated with assets recorded on the Consolidated Balance Sheet but also potential losses associated with off-balance sheet commitments, such as unfunded liquidity commitments and other contractual arrangements. The Corporation's maximum loss exposure does not include losses previously recognized through write-downs of assets.

The Corporation invests in ABS, CLOs and other similar investments issued by third-party VIEs with which it has no other form of involvement other than a loan or debt security issued by the VIE. In addition, the Corporation also enters into certain commercial lending arrangements that may utilize VIEs for

activities secondary to the lending arrangement, for example to hold collateral. The Corporation's maximum loss exposure to these VIEs is the investment balances. These securities and loans are included in *Note 4 – Securities* or *Note 5 – Outstanding Loans and Leases and Allowance for Credit Losses* and are not included in the following tables.

The Corporation did not provide financial support to consolidated or unconsolidated VIEs during the three months ended March 31, 2025 or the year ended December 31, 2024 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 \$1.1 billion and \$1.0 billion at March 31, 2025 and December 31, 2024.

### 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, generally in the form of residential mortgage-backed securities guaranteed by government-sponsored enterprises, FNMA and FHLMC (collectively the GSEs), or the Government National Mortgage Association (GNMA) primarily in the case of FHA-insured and U.S. Department of Veterans Affairs (VA)-guaranteed mortgage loans. Securitization usually occurs in conjunction with or shortly after origination or purchase, and the Corporation may also securitize loans held in its residential mortgage portfolio. In addition, the Corporation may, from time to time, securitize commercial mortgages it originates or purchases from other entities. The Corporation typically services the loans it securitizes. Further, the Corporation may retain beneficial interests in the securitization trusts including senior and subordinate securities and equity tranches issued by the trusts. Except as described in *Note 10 – Commitments and Contingencies*, the Corporation does not provide guarantees or recourse to the securitization trusts other than standard representations and warranties.

The table below summarizes select information related to first-lien mortgage securitizations for the three months ended March 31, 2025 and 2024.

### First-lien Mortgage Securitizations

(Dollars in millions)

Proceeds from loan sales <sup>(1)</sup>

Gains (losses) on securitizations <sup>(2)</sup>

Repurchases from securitization trusts <sup>(3)</sup>

Residential Mortgage - Agency		Commercial Mortgage	
Three Months Ended March 31			
2025	2024	2025	2024
\$ 1,095	\$ 1,209	\$ 5,490	\$ 1,309
(2)	—	46	19
21	8	—	—

<sup>(1)</sup> The Corporation transfers residential mortgage loans to securitizations sponsored primarily by the GSEs or GNMA in the normal course of business and primarily receives residential mortgage-backed securities in exchange. Substantially all of these securities are classified as Level 2 within the fair value hierarchy and are typically sold shortly after receipt.

<sup>(2)</sup> 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 \$6 million and \$5 million, net of hedges, during the three months ended March 31, 2025 and 2024, are not included in the table above.

<sup>(3)</sup> 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 MSRs 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 \$82.7 billion and \$90.5 billion at March 31, 2025 and 2024. Servicing fee and ancillary fee income on serviced loans was \$55 million

and \$62 million during the three months ended March 31, 2025 and 2024. Servicing advances on serviced loans, including loans serviced for others and loans held for investment, were \$973 million and \$1.0 billion at March 31, 2025 and December 31, 2024. For more information on MSRs, see *Note 14 – Fair Value Measurements*.



## 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 preceding table. 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.

## Mortgage and Home Equity Securitizations

During the three months ended March 31, 2025 and 2024, the Corporation deconsolidated agency residential mortgage securitization trusts with total assets of \$127 million and \$793 million.

The table below summarizes select information related to mortgage and home equity securitization trusts in which the Corporation held a variable interest and had continuing involvement at March 31, 2025 and December 31, 2024.

### Mortgage and Home Equity Securitizations

	Residential Mortgage											
	Agency		Prime and Alt-A		Non-agency Subprime		Home Equity <sup>(1)</sup>		Commercial Mortgage			
(Dollars in millions)	March 31 2025	December 31 2024	March 31 2025	December 31 2024	March 31 2025	December 31 2024	March 31 2025	December 31 2024	March 31 2025	December 31 2024	March 31 2025	December 31 2024
Unconsolidated VIEs												
Maximum loss exposure <sup>(2)</sup>	\$ 7,319	\$ 7,353	\$ 83	\$ 84	\$ 259	\$ 301	\$ —	\$ —	\$ 1,771	\$ 1,640		
On-balance sheet assets												
Senior securities:												
Trading account assets	\$ 205	\$ 126	\$ 9	\$ 10	\$ 5	\$ 12	\$ —	\$ —	\$ 454	\$ 328		
Debt securities carried at fair value	2,202	2,222	—	—	414	416	—	—	—	—		
Held-to-maturity securities	4,912	5,005	—	—	—	—	—	—	1,142	1,172		
All other assets	—	—	3	3	15	23	—	—	31	41		
Total retained positions	\$ 7,319	\$ 7,353	\$ 12	\$ 13	\$ 434	\$ 451	\$ —	\$ —	\$ 1,627	\$ 1,541		
Principal balance outstanding <sup>(3)</sup>	\$ 68,134	\$ 69,018	\$ 12,205	\$ 12,590	\$ 3,863	\$ 4,180	\$ —	\$ 187	\$ 93,548	\$ 90,222		
Consolidated VIEs												
Maximum loss exposure <sup>(2)</sup>	\$ 793	\$ 1,132	\$ —	\$ —	\$ 13	\$ —	\$ 10	\$ 10	\$ —	\$ —		
On-balance sheet assets												
Trading account assets	\$ 793	\$ 1,132	\$ —	\$ —	\$ 255	\$ —	\$ —	\$ —	\$ —	\$ —		
Loans and leases	—	—	—	—	—	—	20	22	—	—		
Allowance for loan and lease losses	—	—	—	—	—	—	6	6	—	—		
All other assets	—	—	—	—	—	—	1	1	—	—		
Total assets	\$ 793	\$ 1,132	\$ —	\$ —	\$ 255	\$ —	\$ 27	\$ 29	\$ —	\$ —		
Total liabilities	\$ —	\$ —	\$ —	\$ —	\$ 242	\$ —	\$ 17	\$ 19	\$ —	\$ —		

<sup>(1)</sup> 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 more information, see Note 10 – Commitments and Contingencies.

<sup>(2)</sup> 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 more information, see Note 10 – Commitments and Contingencies and Note 14 – Fair Value Measurements.

<sup>(3)</sup> 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 paragraphs summarize select information related to other asset-backed VIEs in which the Corporation had a variable interest at March 31, 2025 and December 31, 2024.

### Credit Card and Automobile Loan Securitizations

The Corporation securitizes originated and purchased credit card and automobile loans as a source of financing. The loans are sold on a non-recourse basis to consolidated trusts. The securitizations are ongoing, whereas additional receivables will be funded into the trusts by either loan repayments or proceeds from securities issued to third parties, depending on the securitization structure. The Corporation's continuing involvement with the securitization trusts includes servicing the receivables and holding various subordinated interests, including an undivided seller's interest in the credit card receivables and owning certain retained interests.

At March 31, 2025 and December 31, 2024, the carrying values of the receivables in the trusts totaled \$17.0 billion and \$18.1 billion, which are included in loans and leases, and the carrying values of senior debt securities that were issued to third-party investors from the trusts totaled \$7.6 billion and \$8.0 billion, which are included in long-term debt.

### Resecuritization Trusts

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

The Corporation res securitized \$11.4 billion and \$2.8 billion of securities during the three months ended March 31, 2025 and 2024. Securities transferred into res securitization VIEs were



measured at fair value with changes in fair value recorded in market making and similar activities prior to the securitization and, accordingly, no gain or loss on sale was recorded. During the three months ended March 31, 2025 and 2024, securitization proceeds included securities with an initial fair value of \$2.0 billion and \$88 million, of which substantially all of the securities were classified as trading account assets for both periods. Substantially all of the trading account securities carried at fair value were categorized as Level 2 within the fair value hierarchy.

#### **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 involvement in the VIE is limited to its loss exposure. The Corporation's maximum loss exposure to consolidated and unconsolidated customer VIEs totaled \$1.2 billion and \$1.1 billion at March 31, 2025 and December 31, 2024, 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.

#### **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 \$1.8 billion at both March 31, 2025 and December 31, 2024. The weighted-average remaining life of bonds held in the trusts at March 31, 2025 was 10.7 years. There were no significant write-downs or downgrades of assets or issuers during the three months ended March 31, 2025 and 2024.

#### **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 \$65 million at both March 31, 2025 and December 31, 2024.

#### **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 March 31, 2025 and December 31, 2024, the Corporation's consolidated investment VIEs had total assets of \$5 million and \$6 million. The Corporation also held investments in unconsolidated VIEs with total assets of \$23.2 billion and \$23.0 billion at March 31, 2025 and December 31, 2024. The Corporation's maximum loss exposure associated with both consolidated and unconsolidated investment VIEs totaled \$2.5 billion at both March 31, 2025 and December 31, 2024 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 \$1.0 billion at both March 31, 2025 and December 31, 2024. 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.

The following table summarizes the maximum loss exposure and assets held by the Corporation that related to other asset-backed VIEs at March 31, 2025 and December 31, 2024.

## Other Asset-backed VIEs

	Credit Card and Automobile <sup>(1)</sup>		Resecuritization Trusts and Customer VIEs		Municipal Bond Trusts and CDOs		Investment VIEs and Leveraged Lease Trusts	
	March 31 2025	December 31 2024	March 31 2025	December 31 2024	March 31 2025	December 31 2024	March 31 2025	December 31 2024
(Dollars in millions)								
<b>Unconsolidated VIEs</b>								
<b>Maximum loss exposure</b>	\$ —	\$ —	\$ 4,182	\$ 5,300	\$ 1,860	\$ 1,839	\$ 2,535	\$ 2,454
On-balance sheet assets								
Securities <sup>(2)</sup> :								
Trading account assets	\$ —	\$ —	\$ 3,233	\$ 1,641	\$ 16	\$ 16	\$ 224	\$ 354
Debt securities carried at fair value	—	—	801	809	—	—	—	—
Held-to-maturity securities	—	—	1,926	1,983	—	—	—	—
Loans and leases	—	—	—	—	—	—	71	70
Allowance for loan and lease losses	—	—	—	—	—	—	(2)	(2)
All other assets	—	—	949	868	5	6	1,724	1,522
<b>Total retained positions</b>	\$ —	\$ —	\$ 6,909	\$ 5,301	\$ 21	\$ 22	\$ 2,017	\$ 1,944
Total assets of VIEs	\$ —	\$ —	\$ 32,552	\$ 24,216	\$ 6,538	\$ 6,474	\$ 23,220	\$ 22,965
<b>Consolidated VIEs</b>								
<b>Maximum loss exposure</b>	\$ 8,603	\$ 9,385	\$ 460	\$ 583	\$ 4,502	\$ 3,519	\$ 1,025	\$ 1,012
On-balance sheet assets								
Trading account assets	\$ —	\$ —	\$ 879	\$ 1,002	\$ 4,131	\$ 3,436	\$ 4	\$ 5
Debt securities carried at fair value	—	—	—	—	371	83	—	—
Loans and leases	17,000	18,110	—	—	—	—	1,025	1,012
Allowance for loan and lease losses	(916)	(924)	—	—	—	—	(1)	(1)
All other assets	188	195	47	39	—	—	1	1
<b>Total assets</b>	\$ 16,272	\$ 17,381	\$ 926	\$ 1,041	\$ 4,502	\$ 3,519	\$ 1,029	\$ 1,017
On-balance sheet liabilities								
Short-term borrowings	\$ —	\$ —	\$ —	\$ —	\$ 4,289	\$ 3,329	\$ —	\$ —
Long-term debt	7,648	7,975	457	458	—	—	4	5
All other liabilities	21	21	9	—	—	—	—	—
<b>Total liabilities</b>	\$ 7,669	\$ 7,996	\$ 466	\$ 458	\$ 4,289	\$ 3,329	\$ 4	\$ 5

<sup>(1)</sup> At March 31, 2025 and December 31, 2024 loans and leases in the consolidated credit card trust included \$3.7 billion and \$4.5 billion of seller's interest.

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

## Tax Credit VIEs

The Corporation holds equity investments in unconsolidated limited partnerships and similar entities that construct, own and operate affordable housing, renewable energy and certain other projects. The total assets of these unconsolidated tax credit VIEs were \$85.0 billion and \$85.7 billion as of March 31, 2025 and December 31, 2024. An unrelated third party is typically the general partner or managing member and has control over the significant activities of the VIE. As an investor, tax credits associated with the investments in these entities are allocated to the Corporation, as provided by the U.S. Internal Revenue Code and related regulations, and are recognized as income tax benefits in the Corporation's Consolidated Statement of Income in the year they are earned, which varies based on the type of investments. Tax credits from investments in affordable housing are recognized ratably over a term of up to 10 years, and tax credits from renewable energy investments are recognized either at inception for transactions electing Investment Tax Credits (ITCs) or as energy is produced for transactions electing Production Tax Credits (PTCs), which is generally up to a 10-year time period. The volume and types of investments held by the Corporation will influence the amount of tax credits recognized each period.

The Corporation's equity investments in affordable housing and other projects totaled \$16.4 billion and \$16.7 billion at March 31, 2025 and December 31, 2024, which included unfunded capital contributions of \$7.1 billion and \$7.5 billion that are probable to be paid over the next five years. The Corporation may 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. During the three months ended March 31, 2025 and 2024, the Corporation recognized tax credits and other tax benefits related to affordable housing equity investments of \$570 million and \$576 million and reported pretax losses in

other income of \$426 million and \$412 million. The Corporation's equity investments in renewable energy totaled \$12.6 billion and \$13.0 billion at March 31, 2025 and December 31, 2024. In addition, the Corporation had unfunded capital contributions for renewable energy investments of \$4.5 billion and \$4.6 billion at March 31, 2025 and December 31, 2024, which are contingent on various conditions precedent to funding over the next two years. The Corporation's risk of loss is generally mitigated by policies requiring the project to qualify for the expected tax credits prior to making its investment. During the three months ended March 31, 2025 and 2024, the Corporation recognized tax credits and other tax benefits related to renewable energy equity investments of \$757 million and \$1.0 billion and reported pretax losses in other income of \$579 million and \$664 million. The Corporation may also enter into power purchase agreements with renewable energy tax credit entities.

The table below summarizes select information related to unconsolidated tax credit VIEs in which the Corporation held a variable interest at March 31, 2025 and December 31, 2024.

## Unconsolidated Tax Credit VIEs

(Dollars in millions)	March 31 2025	December 31 2024
<b>Maximum loss exposure</b>	\$ 28,982	\$ 29,727
On-balance sheet assets		
All other assets	28,982	29,727
<b>Total</b>	\$ 28,982	\$ 29,727
On-balance sheet liabilities		
All other liabilities	7,231	7,599
<b>Total</b>	\$ 7,231	\$ 7,599
<b>Total assets of VIEs</b>	\$ 84,977	\$ 85,654

## NOTE 7 Goodwill and Intangible Assets

### Goodwill

The table below presents goodwill balances by business segment at March 31, 2025 and December 31, 2024. The reporting units utilized for goodwill impairment testing are the operating segments or one level below.

#### Goodwill

(Dollars in millions)	March 31 2025	December 31 2024
Consumer Banking	\$ 30,137	\$ 30,137
Global Wealth & Investment Management	9,677	9,677
Global Banking	24,026	24,026
Global Markets	5,181	5,181
<b>Total goodwill</b>	<b>\$ 69,021</b>	<b>\$ 69,021</b>

### Intangible Assets

At March 31, 2025 and December 31, 2024, the net carrying value of intangible assets was \$1.9 billion and \$2.0 billion. At both March 31, 2025 and December 31, 2024, intangible assets included \$1.6 billion of intangible assets associated with trade names, substantially all of which had an indefinite life and, accordingly, are not being amortized. Amortization of intangibles expense was \$20 million for both the three months ended March 31, 2025 and 2024.

## NOTE 8 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 *Note 8 – Leases* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K. For more information on lease financing receivables, see *Note 5 – Outstanding Loans and Leases and Allowance for Credit Losses*.

### 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.

The table below presents the net investment in sales-type and direct financing leases at March 31, 2025 and December 31, 2024.

#### Net Investment <sup>(1)</sup>

(Dollars in millions)	March 31 2025	December 31 2024
Lease receivables	\$ 18,875	\$ 18,559
Unguaranteed residuals	2,491	2,543
<b>Total net investment in sales-type and direct financing leases</b>	<b>\$ 21,366</b>	<b>\$ 21,102</b>

<sup>(1)</sup> 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 \$8.3 billion and \$8.0 billion at March 31, 2025 and December 31, 2024.

The table below presents lease income for the three months ended March 31, 2025 and 2024.

#### Lease Income

(Dollars in millions)	Three Months Ended March 31	
	2025	2024
Sales-type and direct financing leases	\$ 302	\$ 250
Operating leases	253	227
<b>Total lease income</b>	<b>\$ 555</b>	<b>\$ 477</b>

### Lessee Arrangements

The Corporation's lessee arrangements predominantly consist of operating leases for premises and equipment; the Corporation's financing leases are not significant.

The table below provides information on the right-of-use assets and lease liabilities at March 31, 2025 and December 31, 2024.

#### Lessee Arrangements

(Dollars in millions)	March 31 2025	December 31 2024
Right-of-use assets	\$ 8,583	\$ 8,527
Lease liabilities	9,196	9,135

## NOTE 9 Securities Financing Agreements, Collateral and Restricted Cash

The Corporation enters into securities financing agreements which include securities borrowed or purchased under agreements to resell and securities loaned or sold under agreements to repurchase. These financing agreements (also referred to as “matched-book transactions”) are to accommodate customers, obtain securities to cover short positions and finance inventory positions. The Corporation elects to account for certain securities financing agreements under the fair value option. For more information on the fair value option, see *Note 15 – Fair Value Option*.

### Offsetting of Securities Financing Agreements

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 March 31, 2025 and December 31, 2024. 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*. For more information on the securities financing agreements and the offsetting of securities financing transactions, see *Note 10 – Securities Financing Agreements, Short-term Borrowings, Collateral and Restricted Cash* to the Consolidated Financial Statements of the Corporation’s 2024 Annual Report on Form 10-K.

### Securities Financing Agreements

	Gross Assets/ Liabilities <sup>(1)</sup>	Amounts Offset	Net Balance Sheet Amount	Financial Instruments <sup>(2)</sup>	Net Assets/ Liabilities
March 31, 2025					
(Dollars in millions)					
Securities borrowed or purchased under agreements to resell <sup>(3)</sup>	\$ 819,520	\$ (491,155)	\$ 328,365	\$ (297,576)	\$ 30,789
Securities loaned or sold under agreements to repurchase	\$ 867,225	\$ (491,155)	\$ 376,070	\$ (356,133)	\$ 19,937
Other <sup>(4)</sup>	7,591	—	7,591	(7,591)	—
<b>Total</b>	<b>\$ 874,816</b>	<b>\$ (491,155)</b>	<b>\$ 383,661</b>	<b>\$ (363,724)</b>	<b>\$ 19,937</b>
December 31, 2024					
Securities borrowed or purchased under agreements to resell <sup>(3)</sup>	\$ 758,071	\$ (483,362)	\$ 274,709	\$ (250,040)	\$ 24,669
Securities loaned or sold under agreements to repurchase	\$ 815,120	\$ (483,362)	\$ 331,758	\$ (317,974)	\$ 13,784
Other <sup>(4)</sup>	10,531	—	10,531	(10,531)	—
<b>Total</b>	<b>\$ 825,651</b>	<b>\$ (483,362)</b>	<b>\$ 342,289</b>	<b>\$ (328,505)</b>	<b>\$ 13,784</b>

<sup>(1)</sup> Includes activity where uncertainty exists as to the enforceability of certain master netting agreements under bankruptcy laws in some countries or industries.

<sup>(2)</sup> 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.

<sup>(3)</sup> Excludes repurchase activity of \$11.6 billion and \$12.3 billion reported in loans and leases on the Consolidated Balance Sheet for March 31, 2025 and December 31, 2024.

<sup>(4)</sup> 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 – Securities Financing Agreements, Short-term Borrowings, Collateral and Restricted Cash* to the Consolidated Financial Statements of the Corporation’s 2024 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 <sup>(1)</sup>	Total
March 31, 2025					
(Dollars in millions)					
Securities sold under agreements to repurchase	\$ 315,752	\$ 266,867	\$ 77,909	\$ 95,209	\$ 755,737
Securities loaned	99,634	765	1,516	9,572	111,487
Other	7,592	—	—	—	7,592
<b>Total</b>	<b>\$ 422,978</b>	<b>\$ 267,632</b>	<b>\$ 79,425</b>	<b>\$ 104,781</b>	<b>\$ 874,816</b>
December 31, 2024					
Securities sold under agreements to repurchase	\$ 305,577	\$ 252,526	\$ 87,978	\$ 70,148	\$ 716,229
Securities loaned	88,256	364	842	9,429	98,891
Other	10,531	—	—	—	10,531
<b>Total</b>	<b>\$ 404,364</b>	<b>\$ 252,890</b>	<b>\$ 88,820</b>	<b>\$ 79,577</b>	<b>\$ 825,651</b>

<sup>(1)</sup> No agreements have maturities greater than four years.

## Class of Collateral Pledged

	Securities Sold Under Agreements to Repurchase	Securities Loaned	Other	Total
(Dollars in millions)				
	March 31, 2025			
U.S. government and agency securities	\$ 417,800	\$ 231	\$ 50	\$ 418,081
Corporate securities, trading loans and other	32,754	1,712	9	34,475
Equity securities	30,808	109,536	7,533	147,877
Non-U.S. sovereign debt	268,090	8	—	268,098
Mortgage trading loans and ABS	6,285	—	—	6,285
<b>Total</b>	<b>\$ 755,737</b>	<b>\$ 111,487</b>	<b>\$ 7,592</b>	<b>\$ 874,816</b>
	December 31, 2024			
U.S. government and agency securities	\$ 416,241	\$ 130	\$ 10	\$ 416,381
Corporate securities, trading loans and other	29,483	1,517	3	31,003
Equity securities	30,106	97,240	10,518	137,864
Non-U.S. sovereign debt	232,521	4	—	232,525
Mortgage trading loans and ABS	7,878	—	—	7,878
<b>Total</b>	<b>\$ 716,229</b>	<b>\$ 98,891</b>	<b>\$ 10,531</b>	<b>\$ 825,651</b>

## Collateral

The Corporation accepts securities and loans as collateral that it is permitted by contract or practice to sell or repledge. At March 31, 2025 and December 31, 2024, the fair value of this collateral was \$1.0 trillion and \$925.7 billion, of which \$945.7 billion and \$882.2 billion were sold or repledged. The primary source of this collateral is securities borrowed or purchased under agreements to resell. For more information on collateral, see *Note 10 – Securities Financing Agreements, Short-term Borrowings, Collateral and Restricted Cash* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K.

## Restricted Cash

At March 31, 2025 and December 31, 2024, the Corporation held restricted cash included within cash and cash equivalents on the Consolidated Balance Sheet of \$5.9 billion and \$6.1 billion, predominantly related to cash segregated in compliance with securities regulations and cash held on deposit with central banks to meet reserve requirements.

## NOTE 10 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 2024 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 \$10.4 billion at March 31, 2025 and December 31, 2024. The carrying value of the Corporation's credit extension commitments at both March 31, 2025 and December 31, 2024, excluding commitments accounted for under the fair value option, was \$1.1 billion, which predominantly related to the reserve for unfunded lending commitments. 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 following table includes the notional amount of commitments of \$2.0 billion and \$2.2 billion at March 31, 2025 and December 31, 2024 that are accounted for under the fair value option. However, the table excludes the cumulative net fair value for these commitments of \$64 million and \$144 million at March 31, 2025 and December 31, 2024, 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 15 – 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)	March 31, 2025				
<b>Notional amount of credit extension commitments</b>					
Loan commitments <sup>(1)</sup>	\$ 133,157	\$ 212,462	\$ 200,348	\$ 19,264	\$ 565,231
Home equity lines of credit	3,756	10,510	8,833	21,094	44,193
Standby letters of credit and financial guarantees <sup>(2)</sup>	23,102	9,466	3,293	353	36,214
Letters of credit	702	36	11	21	770
Other commitments <sup>(3)</sup>	6	91	71	1,012	1,180
Legally binding commitments	160,723	232,565	212,556	41,744	647,588
Credit card lines <sup>(4)</sup>	464,699	—	—	—	464,699
<b>Total credit extension commitments</b>	<b>\$ 625,422</b>	<b>\$ 232,565</b>	<b>\$ 212,556</b>	<b>\$ 41,744</b>	<b>\$ 1,112,287</b>
	December 31, 2024				
<b>Notional amount of credit extension commitments</b>					
Loan commitments <sup>(1)</sup>	\$ 123,520	\$ 227,539	\$ 191,469	\$ 19,011	\$ 561,539
Home equity lines of credit	3,518	10,570	8,920	21,272	44,280
Standby letters of credit and financial guarantees <sup>(2)</sup>	25,080	8,006	2,589	370	36,045
Letters of credit	781	142	8	19	950
Other commitments <sup>(3)</sup>	5	52	88	1,028	1,173
Legally binding commitments	152,904	246,309	203,074	41,700	643,987
Credit card lines <sup>(4)</sup>	456,185	—	—	—	456,185
<b>Total credit extension commitments</b>	<b>\$ 609,089</b>	<b>\$ 246,309</b>	<b>\$ 203,074</b>	<b>\$ 41,700</b>	<b>\$ 1,100,172</b>

<sup>(1)</sup> At both March 31, 2025 and December 31, 2024, \$4.4 billion of these loan commitments were held in the form of a security.

<sup>(2)</sup> 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 \$25.1 billion and \$10.1 billion at March 31, 2025, and \$25.0 billion and \$10.1 billion at December 31, 2024. Amounts in the table include consumer SBLCs of \$1.1 billion and \$1.0 billion at March 31, 2025 and December 31, 2024.

<sup>(3)</sup> Primarily includes second-loss positions on lease-end residual value guarantees.

<sup>(4)</sup> Includes business card unused lines of credit.

## Other Commitments

At March 31, 2025 and December 31, 2024, the Corporation had commitments to purchase loans (e.g., residential mortgage and commercial real estate) of \$704 million and \$242 million, which upon settlement will be included in trading account assets, loans or LHFS, and commitments to purchase commercial loans of \$877 million and \$768 million, which upon settlement will be included in trading account assets.

At March 31, 2025 and December 31, 2024, the Corporation had commitments to enter into resale and forward-dated resale and securities borrowing agreements of \$169.8 billion and \$109.8 billion, and commitments to enter into forward-dated repurchase and securities lending agreements of \$124.7 billion and \$87.1 billion. A significant portion of these commitments will expire within the next 12 months.

At both March 31, 2025 and December 31, 2024, the Corporation had a commitment to originate or purchase up to \$4.0 billion, on a rolling 12-month basis, of auto loans and leases from a strategic partner. This commitment extends through November 2026 and can be terminated with 12 months prior notice.

At March 31, 2025 and December 31, 2024, the Corporation had unfunded equity investment commitments of \$396 million and \$787 million.

As a Federal Reserve member bank, the Corporation is required to subscribe to a certain amount of shares issued by its Federal Reserve district bank, which pays cumulative dividends at a prescribed rate. At both March 31, 2025 and December 31, 2024, the Corporation had paid \$5.4 billion for half of its subscribed shares, with the remaining half subject to call by the Federal Reserve district bank board, which the Corporation believes is remote.

## 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 March 31, 2025 and December 31, 2024, the notional amount of these guarantees totaled \$3.1 billion and \$3.3 billion. At March 31, 2025 and December 31, 2024, the Corporation's maximum exposure related to these guarantees totaled \$474 million and \$506 million, with estimated maturity dates between 2034 and 2037.

### Merchant Services

The Corporation in its role as merchant acquirer or as a sponsor of other merchant acquirers may be held liable for any reversed charges that cannot be collected from the merchants due to, among other things, merchant fraud or insolvency. If charges are properly reversed after a purchase and cannot be collected from either the merchants or merchant acquirers, the Corporation may be held liable for these reversed charges. The ability to reverse a charge is primarily governed by the applicable payment network rules and regulations, which include, but are not limited to, the type of charge, type of payment used and time limits. The total amount of transactions subject to reversal under payment network rules and regulations processed for the preceding six-month period, which was approximately \$188 billion, is an estimate of the Corporation's maximum potential exposure as of March 31, 2025. The Corporation's risk in this area primarily relates to circumstances where a cardholder has purchased goods or services for future delivery. The Corporation mitigates this risk by requiring cash deposits, guarantees, letters of credit or other types of collateral from certain merchants. The Corporation's reserves for contingent losses, and the losses incurred related to the merchant processing activity were not significant.



### **Representations and Warranties Obligations and Corporate Guarantees**

For more information on representations and warranties obligations and corporate guarantees, see *Note 12 – Commitments and Contingencies* to the Consolidated Financial Statements of the Corporation's 2024 Annual Report on Form 10-K.

The reserve for representations and warranties obligations and corporate guarantees was \$184 million at both March 31, 2025 and December 31, 2024 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 incurred losses, is based on its experience in previous negotiations, and is subject to judgment, a variety of assumptions and known or unknown uncertainties. At March 31, 2025, the estimated range of possible loss in excess of the accrued representations and warranties reserve was not significant. Future representations and warranties losses may occur in excess of the amounts recorded for these exposures; however, the Corporation does not expect such amounts to be material to the Corporation's financial condition and liquidity.

### **Fixed Income Clearing Corporation Sponsored Member Repo Program**

The Corporation acts as a sponsoring member in a repo program whereby the Corporation clears certain eligible resale and repurchase agreements through the Government Securities Division of the Fixed Income Clearing Corporation on behalf of clients that are sponsored members in accordance with the Fixed Income Clearing Corporation's rules. As part of this program, the Corporation guarantees the payment and performance of its sponsored members to the Fixed Income Clearing Corporation. The Corporation's guarantee obligation is secured by a security interest in cash or high-quality securities collateral placed by clients with the clearinghouse and therefore, the potential for the Corporation to incur significant losses under this arrangement is remote. The Corporation's maximum potential exposure, without taking into consideration the related collateral, was \$207.1 billion and \$191.9 billion at March 31, 2025 and December 31, 2024.

### **Other Guarantees**

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 consolidated finance subsidiary of the Corporation, and effectively provides for the full and unconditional guarantee of trust securities and capital securities issued by certain statutory trust companies that are 100 percent owned finance subsidiaries of the Corporation.

### **Other Contingencies**

In 2023, the Federal Deposit Insurance Corporation (FDIC) issued a final rule to impose a special assessment to recover certain estimated losses to the Deposit Insurance Fund (DIF) arising from the closures of Silicon Valley Bank and Signature Bank. The estimated losses will be recovered through quarterly special assessments collected from certain insured depository institutions, including the Corporation, and collection began during the three months ended June 30, 2024. At March 31, 2025 and December 31, 2024, the Corporation's accrual for its estimated share of the FDIC special assessment was \$1.4 billion and \$1.7 billion. The Corporation continues to monitor the FDIC's estimated loss to the DIF, which could affect the amount of its accrued liability.

### **Litigation and Regulatory Matters**

The following disclosures supplement the disclosure in *Note 12 – Commitments and Contingencies* to the Consolidated Financial Statements of the Corporation's 2024 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, timing of the ultimate resolution of these matters, or eventual loss, fines or penalties related to each pending matter.

As a matter develops, the Corporation, in conjunction with any outside counsel handling the matter, evaluates whether such matter presents a loss contingency that is probable and estimable, and, for the matters disclosed below and in the prior commitments and contingencies disclosure, whether a loss in excess of any accrued liability is reasonably possible in future periods. Once the loss contingency is deemed to be both probable and estimable, the Corporation will establish an accrued liability and record a corresponding amount of litigation-related expense. The Corporation continues to monitor the matter for further developments that could affect the amount of the accrued liability that has been previously established. Excluding expenses of internal and external legal service providers, litigation and regulatory investigation-related expense of \$156 million and \$97 million was recognized for the three months ended March 31, 2025 and 2024.

For any matter disclosed in this Note and in the prior commitments and contingencies disclosure for which a loss in future periods is reasonably possible and estimable (whether in excess of an accrued liability or where there is no accrued liability), the Corporation's estimated range of possible loss is \$0 to \$0.8 billion in excess of the accrued liability, if any, as of March 31, 2025.

The accrued liability and estimated range of possible loss are based upon currently available information and subject to significant judgment, a variety of assumptions and known and unknown uncertainties. The matters underlying the accrued liability and estimated range of possible loss are unpredictable and may change from time to time, and actual losses may vary significantly from the current estimate and accrual. The estimated range of possible loss does not represent the Corporation's maximum loss exposure.

Information is provided below and in the prior commitments and contingencies disclosure regarding the nature of the litigation or other contingency and, where specified, associated claimed damages. Based on current knowledge, and taking into account accrued liabilities, 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 condition or liquidity of the Corporation. However, in light of the significant judgment, variety of assumptions and uncertainties involved in those matters, some of which are beyond the Corporation's control, and the very large or indeterminate damages sought in some of those matters, an adverse outcome in one or more of those matters could be material to the Corporation's business or results of operations for any particular reporting period, or cause significant reputational harm.

#### **CFPB Lawsuit Related to Processing Electronic Payments**

On March 4, 2025, the CFPB dismissed the lawsuit with prejudice.

#### **Deposit Insurance Assessment**

On March 31, 2025, the U.S. District Court for the District of Columbia (District Court) granted the FDIC's motion for summary judgment in the amount of \$540 million plus interest, related to assessments to the DIF for the period from the second quarter of 2013 to the fourth quarter of 2014, which has been fully accrued by the Corporation. At the same time, the District Court granted BANA's motion for summary judgment, finding that the FDIC is not entitled to recover with respect to assessments to the DIF totaling \$583 million for the period from the first quarter of 2012 to the first quarter of 2013. The District Court denied the other claims and counterclaims in the case. Both parties have the right to appeal.

## **NOTE 11 Shareholders' Equity**

### **Common Stock**

#### **Declared Quarterly Cash Dividends on Common Stock <sup>(1)</sup>**

Declaration Date	Record Date	Payment Date	Dividend Per Share
April 23, 2025	June 6, 2025	June 27, 2025	\$ 0.26
January 29, 2025	March 7, 2025	March 28, 2025	0.26

<sup>(1)</sup> In 2025, and through April 30, 2025.

During the three months ended March 31, 2025, the Corporation repurchased and retired approximately 103 million shares of common stock, which reduced shareholders' equity by \$4.5 billion.

During the three months ended March 31, 2025, 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 common stock. At March 31, 2025, the Corporation had reserved 472 million unissued shares of common stock for future issuances under employee stock plans, convertible notes and preferred stock.

On April 23, 2025, the Board of Directors declared a quarterly common stock dividend of \$0.26 per share.

### **Preferred Stock**

During the three months ended March 31, 2025, the Corporation declared \$397 million of cash dividends on preferred stock. During the three months ended March 31, 2025, the Corporation fully redeemed Series MM for \$769 million and Series AA for \$1.9 billion.

On April 29, 2025, the Corporation issued 120,000 shares of 6.625% Fixed-Rate Reset Non-Cumulative Preferred Stock, Series OO for \$3.0 billion, with quarterly dividends commencing in August 2025. The Series OO 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.

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 2024 Annual Report on Form 10-K.

## NOTE 12 Accumulated Other Comprehensive Income (Loss)

The table below presents the changes in accumulated OCI after-tax for the three months ended March 31, 2025 and 2024.

(Dollars in millions)	Debt Securities	Debit Valuation Adjustments	Derivatives	Employee Benefit Plans	Foreign Currency	Total
<b>Balance, December 31, 2023</b>	\$ (2,410)	\$ (1,567)	\$ (8,016)	\$ (4,748)	\$ (1,047)	\$ (17,788)
Net change	332	(188)	(416)	23	(20)	(269)
<b>Balance, March 31, 2024</b>	\$ (2,078)	\$ (1,755)	\$ (8,432)	\$ (4,725)	\$ (1,067)	\$ (18,057)
<b>Balance, December 31, 2024</b>	\$ (2,252)	\$ (1,694)	\$ (5,588)	\$ (4,617)	\$ (1,134)	\$ (15,285)
Net change	366	297	1,313	27	11	2,014
<b>Balance, March 31, 2025</b>	\$ (1,886)	\$ (1,397)	\$ (4,275)	\$ (4,590)	\$ (1,123)	\$ (13,271)

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 three months ended March 31, 2025 and 2024.

(Dollars in millions)	Pretax	Tax effect	After- tax	Pretax	Tax effect	After- tax
	Three Months Ended March 31					
	2025			2024		
<b>Debt securities:</b>						
Net increase (decrease) in fair value	\$ 481	\$ (117)	\$ 364	\$ 457	\$ (117)	\$ 340
Net realized (gains) losses reclassified into earnings <sup>(1)</sup>	2	—	2	(10)	2	(8)
<b>Net change</b>	<b>483</b>	<b>(117)</b>	<b>366</b>	<b>447</b>	<b>(115)</b>	<b>332</b>
<b>Debit valuation adjustments:</b>						
Net increase (decrease) in fair value	393	(96)	297	(257)	64	(193)
Net realized (gains) losses reclassified into earnings <sup>(1)</sup>	—	—	—	7	(2)	5
<b>Net change</b>	<b>393</b>	<b>(96)</b>	<b>297</b>	<b>(250)</b>	<b>62</b>	<b>(188)</b>
<b>Derivatives:</b>						
Net increase (decrease) in fair value	1,361	(340)	1,021	(1,065)	268	(797)
Reclassifications into earnings:						
Net interest income	397	(100)	297	458	(115)	343
Market making and similar activities	—	—	—	59	(14)	45
Compensation and benefits expense	(7)	2	(5)	(9)	2	(7)
Net realized (gains) losses reclassified into earnings	390	(98)	292	508	(127)	381
<b>Net change</b>	<b>1,751</b>	<b>(438)</b>	<b>1,313</b>	<b>(557)</b>	<b>141</b>	<b>(416)</b>
<b>Employee benefit plans:</b>						
Net actuarial losses and other reclassified into earnings <sup>(2)</sup>	35	(8)	27	30	(7)	23
<b>Net change</b>	<b>35</b>	<b>(8)</b>	<b>27</b>	<b>30</b>	<b>(7)</b>	<b>23</b>
<b>Foreign currency:</b>						
Net increase (decrease) in fair value	(216)	227	11	166	(186)	(20)
<b>Net change</b>	<b>(216)</b>	<b>227</b>	<b>11</b>	<b>166</b>	<b>(186)</b>	<b>(20)</b>
<b>Total other comprehensive income (loss)</b>	<b>\$ 2,446</b>	<b>\$ (432)</b>	<b>\$ 2,014</b>	<b>\$ (164)</b>	<b>\$ (105)</b>	<b>\$ (269)</b>

<sup>(1)</sup> Reclassifications of pretax debt securities, DVA and foreign currency (gains) losses are recorded in other income in the Consolidated Statement of Income.

<sup>(2)</sup> Reclassifications of pretax employee benefit plan costs are recorded in other general operating expense in the Consolidated Statement of Income.

## NOTE 13 Earnings Per Common Share

The calculation of earnings per common share (EPS) and diluted EPS for the three months ended March 31, 2025 and 2024 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 2024 Annual Report on Form 10-K.

	Three Months Ended March 31	
	2025	2024
(In millions, except per share information)		
<b>Earnings per common share</b>		
Net income	\$ 7,396	\$ 6,674
Preferred stock dividends	(406)	(532)
Net income applicable to common shareholders	\$ 6,990	\$ 6,142
Average common shares issued and outstanding	7,677.9	7,968.2
<b>Earnings per common share</b>	<b>\$ 0.91</b>	<b>\$ 0.77</b>
<b>Diluted earnings per common share</b>		
Net income applicable to common shareholders	\$ 6,990	\$ 6,142
Average common shares issued and outstanding	7,677.9	7,968.2
Dilutive potential common shares <sup>(1)</sup>	92.9	63.2
Total average diluted common shares issued and outstanding	7,770.8	8,031.4
<b>Diluted earnings per common share</b>	<b>\$ 0.90</b>	<b>\$ 0.76</b>

<sup>(1)</sup> Includes incremental dilutive shares from preferred stock, restricted stock units, restricted stock and warrants.

For both the three months ended March 31, 2025 and 2024, 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.

## NOTE 14 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 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 three months ended March 31, 2025, 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 2024 Annual Report on Form 10-K. The Corporation accounts for certain financial instruments under the fair value option. For more information, see *Note 15 – Fair Value Option*.

## Recurring Fair Value

Assets and liabilities carried at fair value on a recurring basis at March 31, 2025 and December 31, 2024, including financial instruments that the Corporation accounts for under the fair value option, are summarized in the following tables.

	March 31, 2025				
	Fair Value Measurements				
(Dollars in millions)	Level 1	Level 2	Level 3	Netting Adjustments <sup>(1)</sup>	Assets/Liabilities at Fair Value
<b>Assets</b>					
Time deposits placed and other short-term investments	\$ 974	\$ 499	\$ —	\$ —	\$ 1,473
Federal funds sold and securities borrowed or purchased under agreements to resell	—	552,851	—	(371,619)	181,232
Trading account assets:					
U.S. Treasury and government agencies	62,918	41	—	—	62,959
Corporate securities, trading loans and other	—	55,450	1,913	—	57,363
Equity securities	75,882	33,914	335	—	110,131
Non-U.S. sovereign debt	12,085	43,605	242	—	55,932
Mortgage trading loans, MBS and ABS:					
U.S. government-sponsored agency guaranteed	—	44,211	4	—	44,215
Mortgage trading loans, ABS and other MBS	—	8,031	983	—	9,014
Total trading account assets <sup>(2)</sup>	150,885	185,252	3,477	—	339,614
Derivative assets	16,703	253,215	3,467	(237,179)	36,206
AFS debt securities:					
U.S. Treasury and government agencies	258,922	923	—	—	259,845
Mortgage-backed securities:					
Agency	—	30,568	—	—	30,568
Agency-collateralized mortgage obligations	—	20,533	—	—	20,533
Non-agency residential	—	275	7	—	282
Commercial	—	29,186	464	—	29,650
Non-U.S. securities	12	23,551	401	—	23,964
Other taxable securities	—	2,859	138	—	2,997
Tax-exempt securities	—	8,410	—	—	8,410
Total AFS debt securities	258,934	116,305	1,010	—	376,249
Other debt securities carried at fair value:					
U.S. Treasury and government agencies	3,488	—	—	—	3,488
Non-agency residential MBS	—	198	51	—	249
Non-U.S. and other securities	870	7,703	—	—	8,573
Total other debt securities carried at fair value	4,358	7,901	51	—	12,310
Loans and leases	—	5,261	125	—	5,386
Loans held-for-sale	—	2,549	123	—	2,672
Other assets <sup>(3)</sup>	5,468	2,525	1,959	—	9,952
<b>Total assets <sup>(4)</sup></b>	<b>\$ 437,322</b>	<b>\$ 1,126,358</b>	<b>\$ 10,212</b>	<b>\$ (608,798)</b>	<b>\$ 965,094</b>
<b>Liabilities</b>					
Interest-bearing deposits in U.S. offices	\$ —	\$ 403	\$ —	\$ —	\$ 403
Federal funds purchased and securities loaned or sold under agreements to repurchase	—	594,353	—	(371,619)	222,734
Trading account liabilities:					
U.S. Treasury and government agencies	10,585	167	—	—	10,752
Equity securities	52,700	4,416	5	—	57,121
Non-U.S. sovereign debt	10,524	13,578	—	—	24,102
Corporate securities and other	—	13,341	148	—	13,489
Mortgage trading loans and ABS	—	6	—	—	6
Total trading account liabilities	73,809	31,508	153	—	105,470
Derivative liabilities	16,490	252,394	4,997	(238,516)	35,365
Short-term borrowings	—	6,534	—	—	6,534
Accrued expenses and other liabilities	6,633	2,334	94	—	9,061
Long-term debt	—	54,102	443	—	54,545
<b>Total liabilities <sup>(4)</sup></b>	<b>\$ 96,932</b>	<b>\$ 941,628</b>	<b>\$ 5,687</b>	<b>\$ (610,135)</b>	<b>\$ 434,112</b>

<sup>(1)</sup> Amounts represent the impact of legally enforceable master netting agreements and also cash collateral held or placed with the same counterparties.

<sup>(2)</sup> Includes securities with a fair value of \$11.3 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. Trading account assets also includes certain commodities inventory of \$171 million that is accounted for at the lower of cost or net realizable value, which is the current selling price less any costs to sell.

<sup>(3)</sup> Includes MSRs, which are classified as Level 3 assets, of \$923 million.

<sup>(4)</sup> Total recurring Level 3 assets were 0.30 percent of total consolidated assets, and total recurring Level 3 liabilities were 0.19 percent of total consolidated liabilities.

December 31, 2024

	Fair Value Measurements				
(Dollars in millions)	Level 1	Level 2	Level 3	Netting Adjustments <sup>(1)</sup>	Assets/Liabilities at Fair Value
<b>Assets</b>					
Time deposits placed and other short-term investments	\$ 1,318	\$ —	\$ —	\$ —	\$ 1,318
Federal funds sold and securities borrowed or purchased under agreements to resell	—	521,878	—	(377,377)	144,501
Trading account assets:					
U.S. Treasury and government agencies	66,582	3,940	—	—	70,522
Corporate securities, trading loans and other	—	43,222	1,814	—	45,036
Equity securities	66,783	36,450	374	—	103,607
Non-U.S. sovereign debt	3,017	36,763	344	—	40,124
Mortgage trading loans, MBS and ABS:					
U.S. government-sponsored agency guaranteed	—	43,850	5	—	43,855
Mortgage trading loans, ABS and other MBS	—	10,343	973	—	11,316
Total trading account assets <sup>(2)</sup>	136,382	174,568	3,510	—	314,460
Derivative assets	14,626	289,940	3,562	(267,180)	40,948
AFS debt securities:					
U.S. Treasury and government agencies	233,671	908	—	—	234,579
Mortgage-backed securities:					
Agency	—	31,202	—	—	31,202
Agency-collateralized mortgage obligations	—	19,318	—	—	19,318
Non-agency residential	—	38	247	—	285
Commercial	—	25,274	328	—	25,602
Non-U.S. securities	75	22,320	36	—	22,431
Other taxable securities	—	4,603	—	—	4,603
Tax-exempt securities	—	8,412	—	—	8,412
Total AFS debt securities	233,746	112,075	611	—	346,432
Other debt securities carried at fair value:					
U.S. Treasury and government agencies	3,885	—	—	—	3,885
Non-agency residential MBS	—	101	149	—	250
Non-U.S. and other securities	854	7,186	—	—	8,040
Total other debt securities carried at fair value	4,739	7,287	149	—	12,175
Loans and leases	—	4,167	82	—	4,249
Loans held-for-sale	—	2,082	132	—	2,214
Other assets <sup>(3)</sup>	8,279	2,928	1,969	—	13,176
<b>Total assets <sup>(4)</sup></b>	<b>\$ 399,090</b>	<b>\$ 1,114,925</b>	<b>\$ 10,015</b>	<b>\$ (644,557)</b>	<b>\$ 879,473</b>
<b>Liabilities</b>					
Interest-bearing deposits in U.S. offices	\$ —	\$ 310	\$ —	\$ —	\$ 310
Federal funds purchased and securities loaned or sold under agreements to repurchase	—	570,236	—	(377,377)	192,859
Trading account liabilities:					
U.S. Treasury and government agencies	16,408	195	—	—	16,603
Equity securities	40,066	4,843	10	—	44,919
Non-U.S. sovereign debt	2,727	17,279	—	—	20,006
Corporate securities and other	—	10,871	110	—	10,981
Mortgage trading loans and ABS	—	34	—	—	34
Total trading account liabilities	59,201	33,222	120	—	92,543
Derivative liabilities	15,354	284,810	5,523	(266,334)	39,353
Short-term borrowings	—	6,245	—	—	6,245
Accrued expenses and other liabilities	9,113	3,997	89	—	13,199
Long-term debt	—	49,452	553	—	50,005
<b>Total liabilities <sup>(4)</sup></b>	<b>\$ 83,668</b>	<b>\$ 948,272</b>	<b>\$ 6,285</b>	<b>\$ (643,711)</b>	<b>\$ 394,514</b>

<sup>(1)</sup> Amounts represent the impact of legally enforceable master netting agreements and also cash collateral held or placed with the same counterparties.

<sup>(2)</sup> Includes securities with a fair value of \$18.3 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. Trading account assets also includes certain commodities inventory of \$99 million that is accounted for at the lower of cost or net realizable value, which is the current selling price less any costs to sell.

<sup>(3)</sup> Includes MSRs, which are classified as Level 3 assets, of \$972 million.

<sup>(4)</sup> Total recurring Level 3 assets were 0.31 percent of total consolidated assets, and total recurring Level 3 liabilities were 0.21 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 months ended March 31, 2025 and 2024, 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 <sup>(1)</sup>

	Balance January 1	Total Realized/ Unrealized Gains (Losses) in Net Income <sup>(2)</sup>	Gains (Losses) in OCI <sup>(3)</sup>	Gross				Gross Transfers into Level 3	Gross Transfers out of Level 3	Balance March 31	Change in Unrealized Gains (Losses) in Net Income Related to Financial Instruments Still Held <sup>(2)</sup>
				Purchases	Sales	Issuances	Settlements				
<b>Three Months Ended March 31, 2025</b>											
Trading account assets:											
Corporate securities, trading loans and other	\$ 1,814	\$ 122	\$ 1	\$ 514	\$ (346)	\$ 8	\$ (304)	\$ 203	\$ (99)	\$ 1,913	\$ 35
Equity securities	374	9	—	56	(13)	—	(105)	45	(31)	335	1
Non-U.S. sovereign debt	344	49	15	16	—	—	(171)	—	(11)	242	49
Mortgage trading loans, MBS and ABS	978	3	—	87	(96)	—	(17)	93	(61)	987	17
Total trading account assets	3,510	183	16	673	(455)	8	(597)	341	(202)	3,477	102
Net derivative assets (liabilities) <sup>(4)</sup>	(1,961)	850	—	246	(377)	—	(43)	(254)	9	(1,530)	776
AFS debt securities:											
Non-agency residential MBS	247	—	—	—	—	—	—	—	(240)	7	—
Commercial MBS	328	(2)	3	225	—	—	(90)	—	—	464	(2)
Non-U.S. and other taxable securities	36	—	(1)	506	—	—	(2)	—	—	539	—
Total AFS debt securities	611	(2)	2	731	—	—	(92)	—	(240)	1,010	(2)
Other debt securities carried at fair value – Non-agency residential MBS	149	2	—	—	—	—	(1)	—	(99)	51	(1)
Loans and leases <sup>(5)</sup>	82	1	—	—	—	—	(2)	44	—	125	1
Loans held-for-sale <sup>(5)</sup>	132	13	2	—	(14)	—	(10)	—	—	123	5
Other assets <sup>(6,7)</sup>	1,969	(18)	8	32	—	37	(69)	—	—	1,959	(35)
Trading account liabilities – Equity securities	(10)	3	—	3	—	—	—	(3)	2	(5)	3
Trading account liabilities – Corporate securities and other	(110)	(33)	—	(1)	(4)	—	10	(11)	1	(148)	(40)
Accrued expenses and other liabilities <sup>(5)</sup>	(89)	(7)	—	2	—	—	—	—	—	(94)	(7)
Long-term debt <sup>(5)</sup>	(553)	(23)	10	—	—	—	123	—	—	(443)	(23)
<b>Three Months Ended March 31, 2024</b>											
Trading account assets:											
Corporate securities, trading loans and other	\$ 1,689	\$ 7	\$ (1)	\$ 106	\$ (57)	\$ 3	\$ (324)	\$ 198	\$ (39)	\$ 1,582	\$ (21)
Equity securities	187	4	—	38	(22)	—	(3)	11	(1)	214	(2)
Non-U.S. sovereign debt	396	14	(9)	11	(1)	—	(17)	—	—	394	14
Mortgage trading loans, MBS and ABS	1,217	—	—	136	(284)	—	(27)	72	(56)	1,058	(24)
Total trading account assets	3,489	25	(10)	291	(364)	3	(371)	281	(96)	3,248	(33)
Net derivative assets (liabilities) <sup>(4)</sup>	(2,494)	29	—	185	(336)	—	(248)	(141)	337	(2,668)	(6)
AFS debt securities:											
Non-agency residential MBS	273	8	47	—	—	—	(139)	62	—	251	8
Non-U.S. and other taxable securities	103	1	—	—	—	—	(12)	—	(1)	91	—
Total AFS debt securities	376	9	47	—	—	—	(151)	62	(1)	342	8
Other debt securities carried at fair value – Non-agency residential MBS	69	5	—	—	—	—	(20)	17	—	71	5
Loans and leases <sup>(5,6)</sup>	93	—	—	—	—	1	(4)	—	—	90	—
Loans held-for-sale <sup>(5)</sup>	164	(2)	(1)	—	—	—	(12)	—	—	149	(3)
Other assets <sup>(6,7)</sup>	1,657	55	(11)	2	—	46	(82)	1	—	1,668	34
Trading account liabilities – Equity securities	(12)	—	—	—	(4)	—	—	(14)	2	(28)	—
Trading account liabilities – Corporate securities and other	(39)	(3)	—	(2)	—	(1)	8	(6)	—	(43)	(3)
Short-term borrowings <sup>(5)</sup>	(10)	(1)	—	—	—	—	2	—	—	(9)	(1)
Accrued expenses and other liabilities <sup>(5)</sup>	(21)	2	—	—	—	—	—	—	—	(19)	2
Long-term debt <sup>(5)</sup>	(614)	13	(15)	—	—	—	6	(1)	—	(611)	13

<sup>(1)</sup> Assets (liabilities). For assets, increase (decrease) to Level 3 and for liabilities, (increase) decrease to Level 3.

<sup>(2)</sup> Includes gains (losses) reported in earnings in the following income statement line items: Trading account assets/liabilities - market making and similar activities and other income; Net derivative assets (liabilities) - market making and similar activities and other income; AFS debt securities - other income; Other debt securities carried at fair value - other income; Loans and leases - other income; Loans held-for-sale - other income; Other assets - market making and similar activities and other income primarily related to MSRs; Short-term borrowings - market making and similar activities; Accrued expenses and other liabilities - other income; Long-term debt - market making and similar activities.

<sup>(3)</sup> Includes unrealized gains (losses) in OCI on AFS debt securities, foreign currency translation adjustments, derivatives designated in cash flow hedges and the impact of changes in the Corporation's credit spreads on long-term debt accounted for under the fair value option. Amounts include net unrealized gains of \$25 million and \$11 million related to financial instruments still held at March 31, 2025 and 2024.

<sup>(4)</sup> Net derivative assets (liabilities) include derivative assets of \$3.5 billion and \$3.8 billion and derivative liabilities of \$5.0 billion and \$6.5 billion at March 31, 2025 and 2024.

<sup>(5)</sup> Amounts represent instruments that are accounted for under the fair value option.

<sup>(6)</sup> Issuances represent loan originations and MSRs recognized following securitizations or whole-loan sales.

<sup>(7)</sup> 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.



The following tables present information about significant unobservable inputs related to the Corporation's material categories of Level 3 financial assets and liabilities at March 31, 2025 and December 31, 2024.

### Quantitative Information about Level 3 Fair Value Measurements at March 31, 2025

(Dollars in millions)

(Dollars in millions)			Inputs		
Financial Instrument	Fair Value	Valuation Technique	Significant Unobservable Inputs	Ranges of Inputs	Weighted Average <sup>(1)</sup>
Loans and Securities <sup>(2)</sup>					
Instruments backed by residential real estate assets	\$ 427	Discounted cash flow, Market comparables	Yield	0% to 20%	9%
Trading account assets – Mortgage trading loans, MBS and ABS	154		Prepayment speed	0% to 42% CPR	8% CPR
Loans and leases	77		Default rate	0% to 6% CDR	6% CDR
AFS debt securities – other taxable securities	138		Price	\$0 to \$115	\$85
AFS debt securities – Non-agency residential	7		Loss severity	0% to 77%	28%
Other debt securities carried at fair value – Non-agency residential	51				
Instruments backed by commercial real estate assets	\$ 677	Discounted cash flow	Yield	0% to 5%	3%
Trading account assets – Corporate securities, trading loans and other	169		Price	\$0 to \$103	\$87
Trading account assets – Mortgage trading loans, MBS and ABS	44				
AFS debt securities – Commercial	464				
Commercial loans, debt securities and other	\$ 3,347	Discounted cash flow, Market comparables	Yield	3% to 40%	13%
Trading account assets – Corporate securities, trading loans and other	1,744		Prepayment speed	20%	n/a
Trading account assets – Non-U.S. sovereign debt	242		Default rate	2%	n/a
Trading account assets – Mortgage trading loans, MBS and ABS	789		Loss severity	30%	n/a
AFS debt securities – Non-U.S. securities	401		Price	\$0 to \$145	\$73
Loans and leases	48				
Loans held-for-sale	123				
Other assets, primarily auction rate securities	\$ 1,036	Discounted cash flow, Market comparables	Price	\$10 to \$95	\$85
			Discount rate	8% to 11%	9%
MSRs	\$ 923	Discounted cash flow	Weighted-average life, fixed rate <sup>(5)</sup>	0 to 13 years	6 years
			Weighted-average life, variable rate <sup>(5)</sup>	0 to 10 years	3 years
			Option-adjusted spread, fixed rate	7% to 14%	9%
			Option-adjusted spread, variable rate	9% to 15%	11%
Structured liabilities					
Long-term debt	\$ (443)	Discounted cash flow, Market comparables	Yield	20% to 24%	22%
			Price	\$31 to \$100	\$89
			Natural gas forward price	\$2/MMBtu to \$7/MMBtu	\$3 /MMBtu
Net derivative assets (liabilities)					
Credit derivatives	\$ 13	Market comparables, Discounted cash flow, Stochastic recovery correlation model	Credit spreads	3 to 100 bps	50 bps
			Prepayment speed	15% CPR	n/a
			Default rate	2% CDR	n/a
			Credit correlation	32% to 66%	51%
			Price	\$0 to \$99	\$92
Equity derivatives	\$ (658)	Industry standard derivative pricing <sup>(3)</sup>	Equity correlation	0% to 100%	58%
			Long-dated equity volatilities	0% to 91%	36%
Commodity derivatives	\$ (799)	Discounted cash flow	Natural gas forward price	\$2/MMBtu to \$7/MMBtu	\$3/MMBtu
			Power forward price	\$25 to \$118	\$51
Interest rate derivatives	\$ (86)	Industry standard derivative pricing <sup>(4)</sup>	Correlation (IR/IR)	(35)% to 70%	48%
			Correlation (FX/IR)	(5)% to 58%	34%
			Long-dated inflation rates	(1)% to 25%	3%
			Long-dated inflation volatilities	0% to 5%	4%
			Interest rate volatilities	0% to 1%	0%
Total net derivative assets (liabilities)	\$ (1,530)				

<sup>(1)</sup> For loans and securities, structured liabilities and net derivative assets (liabilities), the weighted average is calculated based upon the absolute fair value of the instruments.

<sup>(2)</sup> 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 83: Trading account assets – Corporate securities, trading loans and other of \$1.9 billion, Trading account assets – Non-U.S. sovereign debt of \$242 million, Trading account assets – Mortgage trading loans, MBS and ABS of \$987 million, AFS debt securities of \$1.0 billion, Other debt securities carried at fair value - Non-agency residential of \$51 million, Other assets, including MSRs, of \$2.0 billion, Loans and leases of \$125 million and LHFS of \$123 million.

<sup>(3)</sup> Includes models such as Monte Carlo simulation and Black-Scholes.

<sup>(4)</sup> Includes models such as Monte Carlo simulation, Black-Scholes and other methods that model the joint dynamics of interest, inflation and foreign exchange rates.

<sup>(5)</sup> 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, 2024

(Dollars in millions)

(Dollars in millions)			Inputs		
Financial Instrument	Fair Value	Valuation Technique	Significant Unobservable Inputs	Ranges of Inputs	Weighted Average <sup>(1)</sup>
Loans and Securities <sup>(2)</sup>					
Instruments backed by residential real estate assets	\$ 636	Discounted cash flow, Market comparables	Yield	0% to 20%	9%
Trading account assets – Mortgage trading loans, MBS and ABS	163		Prepayment speed	0% to 43% CPR	8% CPR
Loans and leases	77		Default rate	0% to 6% CDR	6% CDR
AFS debt securities - Non-agency residential	247		Price	\$0 to \$115	\$74
Other debt securities carried at fair value - Non-agency residential	149		Loss severity	0% to 76%	24%
Instruments backed by commercial real estate assets	\$ 555	Discounted cash flow	Yield	1%	n/a
Trading account assets – Corporate securities, trading loans and other	185		Price	\$0 to \$103	\$84
Trading account assets – Mortgage trading loans, MBS and ABS	42				
AFS debt securities – Commercial	328				
Commercial loans, debt securities and other	\$ 2,919	Discounted cash flow, Market comparables	Yield	4% to 37%	17%
Trading account assets – Corporate securities, trading loans and other	1,629		Prepayment speed	20%	n/a
Trading account assets – Non-U.S. sovereign debt	344		Default rate	2%	n/a
Trading account assets – Mortgage trading loans, MBS and ABS	773		Loss severity	30%	n/a
AFS debt securities – Non-U.S. and other taxable securities	36		Price	\$0 to \$135	\$69
Loans and leases	5				
Loans held-for-sale	132				
Other assets, primarily auction rate securities	\$ 997	Discounted cash flow, Market comparables	Price	\$10 to \$95	\$86
			Discount rate	8% to 11%	9%
MSRs	\$ 972	Discounted cash flow	Weighted-average life, fixed rate <sup>(5)</sup>	0 to 13 years	6 years
			Weighted-average life, variable rate <sup>(5)</sup>	0 to 12 years	3 years
			Option-adjusted spread, fixed rate	7% to 14%	9%
			Option-adjusted spread, variable rate	9% to 15%	11%
Structured liabilities					
Long-term debt	\$ (553)	Discounted cash flow, Market comparables	Yield	18% to 22%	21%
			Price	\$32 to \$100	\$91
			Natural gas forward price	\$2/MMBtu to \$7/MMBtu	\$4/MMBtu
Net derivative assets (liabilities)					
Credit derivatives	\$ (6)	Discounted cash flow, Stochastic recovery correlation model	Credit spreads	3 to 298 bps	63 bps
			Prepayment speed	15% CPR	n/a
			Default rate	2% CDR	n/a
			Credit correlation	29% to 63%	49%
			Price	\$0 to \$99	\$94
Equity derivatives	\$ (869)	Industry standard derivative pricing <sup>(3)</sup>	Equity correlation	0% to 100%	59%
			Long-dated equity volatilities	1% to 87%	33%
Commodity derivatives	\$ (740)	Discounted cash flow	Natural gas forward price	\$2/MMBtu to \$7/MMBtu	\$4/MMBtu
			Power forward price	\$22 to \$104	\$48
Interest rate derivatives	\$ (346)	Industry standard derivative pricing <sup>(4)</sup>	Correlation (IR/IR)	(35)% to 70%	50%
			Correlation (FX/IR)	(25)% to 58%	27%
			Long-dated inflation rates	(1)% to 21%	3%
			Long-dated inflation volatilities	0% to 5%	3%
			Interest rates volatilities	(1)% to 1%	0%
Total net derivative assets (liabilities)	\$ (1,961)				

<sup>(1)</sup> For loans and securities, structured liabilities and net derivative assets (liabilities), the weighted average is calculated based upon the absolute fair value of the instruments.

<sup>(2)</sup> 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 84: Trading account assets – Corporate securities, trading loans and other of \$1.8 billion, Trading account assets – Non-U.S. sovereign debt of \$344 million, Trading account assets – Mortgage trading loans, MBS and ABS of \$978 million, AFS debt securities of \$611 million, Other debt securities carried at fair value - Non-agency residential of \$149 million, Other assets, including MSRs, of \$2.0 billion, Loans and leases of \$82 million and LHFS of \$132 million.

<sup>(3)</sup> Includes models such as Monte Carlo simulation and Black-Scholes.

<sup>(4)</sup> Includes models such as Monte Carlo simulation, Black-Scholes and other methods that model the joint dynamics of interest, inflation and foreign exchange rates.

<sup>(5)</sup> 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 2024 Annual Report on Form 10-K.

## Nonrecurring Fair Value

The Corporation holds certain assets that are measured at fair value only in certain situations (e.g., the impairment of an asset), 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 months ended March 31, 2025 and 2024.

### Assets Measured at Fair Value on a Nonrecurring Basis

(Dollars in millions)	March 31, 2025		Three Months Ended March 31, 2025	
	Level 2	Level 3	Gains (Losses)	
<b>Assets</b>				
Loans held-for-sale	\$ 85	\$ 229	\$	55
Loans and leases <sup>(1)</sup>	—	28		(6)
Foreclosed properties <sup>(2, 3)</sup>	—	43		—
Other assets <sup>(4)</sup>	1	60		(3)

(Dollars in millions)	March 31, 2024		Three Months Ended March 31, 2024	
	Level 2	Level 3	Gains (Losses)	
<b>Assets</b>				
Loans held-for-sale	\$ 35	\$ 2,687	\$	(56)
Loans and leases <sup>(1)</sup>	—	45		(10)
Foreclosed properties <sup>(2, 3)</sup>	—	44		(4)
Other assets <sup>(4)</sup>	—	10		(13)

<sup>(1)</sup> Includes \$2 million and \$3 million of losses on loans that were written down to a collateral value of zero during the three months ended March 31, 2025 and 2024.

<sup>(2)</sup> 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.

<sup>(3)</sup> Excludes \$15 million and \$28 million of properties acquired upon foreclosure of certain government-guaranteed loans (principally FHA-insured loans) at March 31, 2025 and 2024.

<sup>(4)</sup> Represents the fair value of certain impaired renewable energy investments.

The table below presents information about significant unobservable inputs utilized in the Corporation's nonrecurring Level 3 fair value measurements during the three months ended March 31, 2025 and the year ended December 31, 2024.

### Quantitative Information about Nonrecurring Level 3 Fair Value Measurements

Financial Instrument	Fair Value	Valuation Technique	Inputs		
			Significant Unobservable Inputs	Ranges of Inputs	Weighted Average <sup>(1)</sup>
(Dollars in millions)			Three Months Ended March 31, 2025		
Loans held-for-sale	\$ 229	Pricing model	Implied yield	9% to 16%	n/a
Loans and leases <sup>(2)</sup>	28	Market comparables	OREO discount	10% to 66%	26%
			Costs to sell	8% to 24%	9%
Other assets <sup>(3)</sup>	60	Discounted cash flow	Discount rate	7%	n/a
			Year Ended December 31, 2024		
Loans held-for-sale	\$ 2,652	Pricing model	Implied yield	9% to 28%	n/a
Loans and leases <sup>(2)</sup>	119	Market comparables	OREO discount	10% to 66%	26%
			Costs to sell	8% to 24%	9%
Other assets <sup>(3)</sup>	236	Discounted cash flow	Discount rate	7%	n/a

<sup>(1)</sup> The weighted average is calculated based upon the fair value of the loans.

<sup>(2)</sup> Represents residential mortgages where the loan has been written down to the fair value of the underlying collateral.

<sup>(3)</sup> Represents the fair value of certain impaired renewable energy investments.

n/a = not applicable

## NOTE 15 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 2024 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 March 31, 2025 and December 31, 2024, 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 months ended March 31, 2025 and 2024.

## Fair Value Option Elections

	March 31, 2025			December 31, 2024		
	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	\$ 181,232	\$ 181,184	\$ 48	\$ 144,501	\$ 144,449	\$ 52
Loans reported as trading account assets <sup>(1)</sup>	11,771	24,984	(13,213)	11,615	24,461	(12,846)
Trading inventory – other	17,078	n/a	n/a	15,369	n/a	n/a
Consumer and commercial loans	5,386	5,436	(50)	4,249	4,292	(43)
Loans held-for-sale <sup>(1)</sup>	2,672	3,455	(783)	2,214	2,824	(610)
Other assets	2,854	n/a	n/a	2,732	n/a	n/a
Long-term deposits	403	476	(73)	310	386	(76)
Federal funds purchased and securities loaned or sold under agreements to repurchase	222,734	222,753	(19)	192,859	192,877	(18)
Short-term borrowings	6,534	6,538	(4)	6,245	6,247	(2)
Unfunded loan commitments	64	n/a	n/a	144	n/a	n/a
Accrued expenses and other liabilities	1,540	1,404	136	2,642	2,414	228
Long-term debt	54,545	59,411	(4,866)	50,005	54,257	(4,252)

<sup>(1)</sup> 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.  
n/a = not applicable

## Gains (Losses) Related to Assets and Liabilities Accounted for Under the Fair Value Option

	Three Months Ended March 31					
	2025			2024		
	Market making and similar activities	Other Income	Total	Market making and similar activities	Other Income	Total
(Dollars in millions)						
Federal funds sold and securities borrowed or purchased under agreements to resell	\$ 134	\$ (2)	\$ 132	\$ 30	\$ (3)	\$ 27
Loans reported as trading account assets	112	—	112	(15)	—	(15)
Trading inventory – other <sup>(1)</sup>	1,707	—	1,707	1,911	—	1,911
Consumer and commercial loans	18	1	19	20	5	25
Loans held-for-sale <sup>(2)</sup>	—	60	60	—	(10)	(10)
Short-term borrowings	41	—	41	(2)	—	(2)
Unfunded loan commitments	—	(9)	(9)	—	(14)	(14)
Accrued expenses and other liabilities	(7)	—	(7)	161	—	161
Long-term debt <sup>(3)</sup>	(255)	(12)	(267)	209	(13)	196
Other <sup>(4)</sup>	(115)	(10)	(125)	(8)	(4)	(12)
<b>Total</b>	<b>\$ 1,635</b>	<b>\$ 28</b>	<b>\$ 1,663</b>	<b>\$ 2,306</b>	<b>\$ (39)</b>	<b>\$ 2,267</b>

<sup>(1)</sup> The gains (losses) in market making and similar activities are primarily offset by (losses) gains on trading liabilities that hedge these assets.

<sup>(2)</sup> Includes the value of IRLCs on funded loans, including those sold during the period.

<sup>(3)</sup> The net gains (losses) in market making and similar activities relate to the embedded derivatives in structured liabilities and are typically offset by (losses) gains on derivatives and securities that hedge these liabilities. For the cumulative impact of changes in the Corporation's own credit spreads and the amount recognized in accumulated OCI, see Note 12 – 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 2024 Annual Report on Form 10-K.

<sup>(4)</sup> Includes gains (losses) on other assets, long-term deposits and federal funds purchased and securities loaned or sold under agreements to repurchase.

## Gains (Losses) Related to Borrower-specific Credit Risk for Assets and Liabilities Accounted for Under the Fair Value Option

	Three Months Ended March 31	
	2025	2024
(Dollars in millions)		
Loans reported as trading account assets	\$ 160	\$ (32)
Consumer and commercial loans	—	3
Loans held-for-sale	1	1
Unfunded loan commitments	(9)	(14)
Long-term debt	—	(3)

## NOTE 16 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, unfunded lending commitments and other financial instruments are accounted for under the fair value option. For more information, see Note 21 – Fair Value Option to the Consolidated Financial Statements of the Corporation's 2024 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 March 31, 2025 and December 31, 2024 are presented in the table below.

## Fair Value of Financial Instruments

		Fair Value		
	Carrying Value	Level 2	Level 3	Total
	March 31, 2025			
(Dollars in millions)				
Financial assets				
Loans	\$ 1,075,069	\$ 51,805	\$ 1,011,293	\$ 1,063,098
Loans held-for-sale	6,867	6,114	753	6,867
Financial liabilities				
Deposits <sup>(1)</sup>	1,989,564	1,990,936	—	1,990,936
Long-term debt	304,146	306,423	564	306,987
Commercial unfunded lending commitments <sup>(2)</sup>	1,174	64	3,762	3,826
	December 31, 2024			
Financial assets				
Loans	\$ 1,060,629	\$ 50,971	\$ 992,135	\$ 1,043,106
Loans held-for-sale	9,545	6,707	2,838	9,545
Financial liabilities				
Deposits <sup>(1)</sup>	1,965,467	1,967,061	—	1,967,061
Long-term debt	283,279	287,098	652	287,750
Commercial unfunded lending commitments <sup>(2)</sup>	1,240	55	3,639	3,694

<sup>(1)</sup> Includes demand deposits of \$896.0 billion and \$892.9 billion with no stated maturities at March 31, 2025 and December 31, 2024.

<sup>(2)</sup> 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 10 – Commitments and Contingencies.

## NOTE 17 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 more information, see Note 23 – *Business Segment Information* to the Consolidated Financial Statements of the

Corporation's 2024 Annual Report on Form 10-K. The following tables presents 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 months ended March 31, 2025 and 2024, and total assets at March 31, 2025 and 2024 for each business segment, as well as *All Other*.

### Results of Business Segments and All Other <sup>(1)</sup>

At and for the three months ended March 31 (Dollars in millions)	Total Corporation <sup>(2)</sup>		Consumer Banking		Global Wealth & Investment Management	
	2025	2024	2025	2024	2025	2024
Net interest income	\$ 14,588	\$ 14,190	\$ 8,505	\$ 8,197	\$ 1,765	\$ 1,814
Noninterest income	12,923	11,786	1,988	1,969	4,251	3,777
Total revenue, net of interest expense	27,511	25,976	10,493	10,166	6,016	5,591
Provision for credit losses	1,480	1,319	1,292	1,150	14	(13)
Noninterest expense						
Compensation and benefits <sup>(3)</sup>	10,889	10,195	1,685	1,637	3,031	2,795
Other noninterest expense	6,881	7,042	4,141	3,838	1,628	1,469
Total noninterest expense	17,770	17,237	5,826	5,475	4,659	4,264
Income before income taxes	8,261	7,420	3,375	3,541	1,343	1,340
Income tax expense	865	746	844	885	336	335
Net income	\$ 7,396	\$ 6,674	\$ 2,531	\$ 2,656	\$ 1,007	\$ 1,005
Period-end total assets	\$ 3,349,424	\$ 3,273,803	\$ 1,054,637	\$ 1,060,482	\$ 329,816	\$ 343,718

	Global Banking		Global Markets		All Other	
	2025	2024	2025	2024	2025	2024
Net interest income	\$ 3,151	\$ 3,460	\$ 1,189	\$ 681	\$ (22)	\$ 38
Noninterest income	2,826	2,520	5,395	5,202	(1,537)	(1,682)
Total revenue, net of interest expense	5,977	5,980	6,584	5,883	(1,559)	(1,644)
Provision for credit losses	154	229	28	(36)	(8)	(11)
Noninterest expense						
Compensation and benefits <sup>(3)</sup>	1,190	1,180	1,051	964	—	—
Other noninterest expense	1,994	1,832	2,760	2,528	290	994
Total noninterest expense	3,184	3,012	3,811	3,492	290	994
Income (loss) before income taxes	2,639	2,739	2,745	2,427	(1,841)	(2,627)
Income tax expense (benefit)	726	753	796	704	(1,837)	(1,931)
Net income (loss)	\$ 1,913	\$ 1,986	\$ 1,949	\$ 1,723	\$ (4)	\$ (696)
Period-end total assets	\$ 687,702	\$ 623,204	\$ 959,533	\$ 902,741	\$ 317,736	\$ 343,658

<sup>(1)</sup> Segment results are presented on an FTE basis and include additional net interest income and income tax expense, related to tax-exempt securities, of \$145 million and \$158 million for the three months ended March 31, 2025 and 2024, respectively, as compared to the Consolidated Statement of Income.

<sup>(2)</sup> There were no material intersegment revenues.

<sup>(3)</sup> Represents the compensation and benefits directly incurred by each segment.

The table below presents noninterest income and the associated components for the three months ended March 31, 2025 and 2024 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

(Dollars in millions)	Total Corporation		Consumer Banking		Global Wealth & Investment Management	
			Three Months Ended March 31			
	2025	2024	2025	2024	2025	2024
<b>Fees and commissions:</b>						
<b>Card income</b>						
Interchange fees	\$ 916	\$ 931	\$ 710	\$ 732	\$ (6)	\$ (4)
Other card income	602	532	587	540	16	14
Total card income	1,518	1,463	1,297	1,272	10	10
<b>Service charges</b>						
Deposit-related fees	1,228	1,122	618	578	13	11
Lending-related fees	333	320	—	—	14	12
Total service charges	1,561	1,442	618	578	27	23
<b>Investment and brokerage services</b>						
Asset management fees	3,738	3,270	55	55	3,687	3,219
Brokerage fees	1,075	917	28	23	402	381
Total investment and brokerage services	4,813	4,187	83	78	4,089	3,600
<b>Investment banking fees</b>						
Underwriting income	770	901	—	—	69	63
Syndication fees	369	294	—	—	—	—
Financial advisory services	384	373	—	—	—	—
Total investment banking fees	1,523	1,568	—	—	69	63
<b>Total fees and commissions</b>	9,415	8,660	1,998	1,928	4,195	3,696
<b>Market making and similar activities</b>	3,584	3,888	8	5	34	34
<b>Other income (loss)</b>	(76)	(762)	(18)	36	22	47
<b>Total noninterest income</b>	\$ 12,923	\$ 11,786	\$ 1,988	\$ 1,969	\$ 4,251	\$ 3,777
	Global Banking		Global Markets		All Other	
			Three Months Ended March 31			
	2025	2024	2025	2024	2025	2024
<b>Fees and commissions:</b>						
<b>Card income</b>						
Interchange fees	\$ 198	\$ 186	\$ 14	\$ 17	\$ —	\$ —
Other card income	4	2	—	—	(5)	(24)
Total card income	202	188	14	17	(5)	(24)
<b>Service charges</b>						
Deposit-related fees	582	509	14	23	1	1
Lending-related fees	244	241	75	67	—	—
Total service charges	826	750	89	90	1	1
<b>Investment and brokerage services</b>						
Asset management fees	—	—	—	—	(4)	(4)
Brokerage fees	18	18	627	495	—	—
Total investment and brokerage services	18	18	627	495	(4)	(4)
<b>Investment banking fees</b>						
Underwriting income	322	381	453	510	(74)	(53)
Syndication fees	186	152	183	142	—	—
Financial advisory services	339	317	45	56	—	—
Total investment banking fees	847	850	681	708	(74)	(53)
<b>Total fees and commissions</b>	1,893	1,806	1,411	1,310	(82)	(80)
<b>Market making and similar activities</b>	66	68	3,622	3,830	(146)	(49)
<b>Other income (loss)</b>	867	646	362	62	(1,309)	(1,553)
<b>Total noninterest income</b>	\$ 2,826	\$ 2,520	\$ 5,395	\$ 5,202	\$ (1,537)	\$ (1,682)



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## 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.

**Macro Products** – Include currencies, interest rates and commodities products.

**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 Right (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.

**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.

**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.

**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.

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## Key Metrics

**Active Digital Banking Users** – Mobile and/or online active users over the past 90 days.

**Active Mobile Banking Users** – Mobile active users over the past 90 days.

**Book Value** – Ending common shareholders' equity divided by ending common shares outstanding.

**Common Equity Ratio** - Ending common shareholders' equity divided by ending total assets.

**Deposit Spread** – Annualized net interest income divided by average deposits.

**Dividend Payout Ratio** – Common dividends declared divided by net income applicable to common shareholders.

**Efficiency Ratio** – Noninterest expense divided by total revenue, net of interest expense.

**Gross Interest Yield** – Effective annual percentage rate divided by average loans.

**Net Interest Yield** – Net interest income divided by average total interest-earning assets.

**Operating Margin** – Income before income taxes divided by total revenue, net of interest expense.

**Return on Average Allocated Capital** – Adjusted net income divided by allocated capital.

**Return on Average Assets** – Net income divided by total average assets.

**Return on Average Common Shareholders' Equity** – Net income applicable to common shareholders divided by average common shareholders' equity.

**Return on Average Shareholders' Equity** – Net income divided by average shareholders' equity.

**Risk-adjusted Margin** – Difference between total revenue, net of interest expense, and net credit losses divided by average loans.

## Acronyms

<b>ABS</b>	Asset-backed securities	<b>GNMA</b>	Government National Mortgage Association
<b>AFS</b>	Available-for-sale	<b>G-SIB</b>	Global systemically important bank
<b>ALM</b>	Asset and liability management	<b>GWIM</b>	Global Wealth & Investment Management
<b>AUM</b>	Assets under management	<b>HELOC</b>	Home equity line of credit
<b>BANA</b>	Bank of America, National Association	<b>HQLA</b>	High Quality Liquid Assets
<b>BHC</b>	Bank holding company	<b>HTM</b>	Held-to-maturity
<b>BofAS</b>	BofA Securities, Inc.	<b>IRLC</b>	Interest rate lock commitment
<b>BofASE</b>	BofA Securities Europe SA	<b>ISDA</b>	International Swaps and Derivatives Association, Inc.
<b>bps</b>	Basis points	<b>LCR</b>	Liquidity Coverage Ratio
<b>CCAR</b>	Comprehensive Capital Analysis and Review	<b>LHFS</b>	Loans held-for-sale
<b>CDO</b>	Collateralized debt obligation	<b>LTV</b>	Loan-to-value
<b>CECL</b>	Current expected credit losses	<b>MBS</b>	Mortgage-backed securities
<b>CET1</b>	Common equity tier 1	<b>MD&amp;A</b>	Management's Discussion and Analysis of Financial Condition and Results of Operations
<b>CFTC</b>	Commodity Futures Trading Commission	<b>MLI</b>	Merrill Lynch International
<b>CLO</b>	Collateralized loan obligation	<b>MLPF&amp;S</b>	Merrill Lynch, Pierce, Fenner & Smith Incorporated
<b>CLTV</b>	Combined loan-to-value	<b>MSA</b>	Metropolitan Statistical Area
<b>CVA</b>	Credit valuation adjustment	<b>MSR</b>	Mortgage servicing right
<b>DIF</b>	Deposit Insurance Fund	<b>NSFR</b>	Net Stable Funding Ratio
<b>DVA</b>	Debit valuation adjustment	<b>OCI</b>	Other comprehensive income
<b>EPS</b>	Earnings per common share	<b>OREO</b>	Other real estate owned
<b>ESG</b>	Environmental, social and governance	<b>OTC</b>	Over-the-counter
<b>FDIC</b>	Federal Deposit Insurance Corporation	<b>PCA</b>	Prompt Corrective Action
<b>FHA</b>	Federal Housing Administration	<b>RWA</b>	Risk-weighted assets
<b>FHLB</b>	Federal Home Loan Bank	<b>SBLC</b>	Standby letter of credit
<b>FHLMC</b>	Freddie Mac	<b>SCB</b>	Stress capital buffer
<b>FICC</b>	Fixed income, currencies and commodities	<b>SEC</b>	Securities and Exchange Commission
<b>FICO</b>	Fair Isaac Corporation (credit score)	<b>SLR</b>	Supplementary leverage ratio
<b>FINRA</b>	Financial Industry Regulatory Authority, Inc.	<b>SOFR</b>	Secured Overnight Financing Rate
<b>FNMA</b>	Fannie Mae	<b>TLAC</b>	Total loss-absorbing capacity
<b>FTE</b>	Fully taxable-equivalent	<b>VA</b>	U.S. Department of Veterans Affairs
<b>FVA</b>	Funding valuation adjustment	<b>VaR</b>	Value-at-Risk
<b>GAAP</b>	Accounting principles generally accepted in the United States of America	<b>VIE</b>	Variable interest entity
<b>GLS</b>	Global Liquidity Sources		

## Part II. Other Information

### Bank of America Corporation and Subsidiaries

#### Item 1. Legal Proceedings

See Litigation and Regulatory Matters in Note 10 – 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 2024 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 2024 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 March 31, 2025. 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.

	Total Common Shares Repurchased <sup>(1,2)</sup>	Weighted- Average Per Share Price	Total Shares Purchased as Part of Publicly Announced Programs <sup>(2)</sup>	Remaining Buyback Authority Amounts <sup>(2)</sup>
(Dollars in millions, except per share information; shares in thousands)				
January 1 - 31, 2025	17,826	\$ 47.10	17,798	\$ 18,045
February 1 - 28, 2025	57,574	46.37	32,913	16,530
March 1 - 31, 2025	58,656	42.08	51,813	14,375
<b>Three months ended March 31, 2025</b>	<b>134,056</b>	<b>44.59</b>	<b>102,524</b>	

<sup>(1)</sup> Includes 32 million 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.

<sup>(2)</sup> On July 24, 2024, the Board authorized and announced a \$25 billion common stock repurchase program, effective August 1, 2024, to replace the Corporation's previous program, which expired on August 1, 2024. During the three months ended March 31, 2025, pursuant to the Board's authorization, the Corporation repurchased approximately 103 million shares, or \$4.5 billion, of its common stock under such repurchase program. For more information, see Capital Management – CCAR and Capital Planning in the MD&A on page 16 and Note 11 – Shareholders' Equity to the Consolidated Financial Statements.

The Corporation did not have any unregistered sales of equity securities during the three months ended March 31, 2025.

#### Item 5. Other Information

##### Trading Arrangements

During the fiscal quarter ended March 31, 2025, none of the Corporation's directors or officers (as defined in Rule 16a-1(f) of the Securities Exchange Act of 1934, as amended) adopted or terminated a Rule 10b5-1 trading arrangement or non-Rule 10b5-1 trading arrangement (in each case, as defined in Item 408 of Regulation S-K) for the purchase or sale of the Corporation's securities.

##### Disclosure Pursuant to Section 13(r) of the Securities Exchange Act of 1934

Pursuant to Section 13(r) of the Exchange Act, an issuer is required to disclose in its annual or quarterly reports, as applicable, whether it or any of its affiliates knowingly engaged in certain activities, transactions or dealings relating to Iran or with individuals or entities designated pursuant to certain Executive Orders. Disclosure may be required even where the activities, transactions or dealings were conducted in compliance with applicable law. Except as set forth below, as of the date of this Quarterly Report on Form 10-Q, the Corporation is not aware of any other activity, transaction or dealing by any of its affiliates during the quarter ended March 31, 2025 that requires disclosure under Section 13(r) of the Exchange Act.

During the first quarter of 2025, Bank of America, National Association (BANA), a U.S. subsidiary of Bank of America Corporation, processed 85 authorized wire payments totaling \$29,281,906 pursuant to four separate general licenses issued by the U.S. Department of the Treasury's Office of Foreign Assets Control (OFAC) regarding Afghanistan or governing institutions in Afghanistan and activities of international organizations and the U.S. government. 82 of the 85 payments for two BANA clients were processed to Afghan state-owned banks, which are subject to Executive Order 13224. The remaining three payments, on behalf of three BANA clients, were processed to a bank in Yemen that is subject to Executive Order 13224. There was no measurable gross revenue or net profit to the Corporation relating to these transactions, except nominal fees received by BANA for processing payments.

In addition, during the first quarter of 2025, BANA processed 26 payments as an intermediary bank, totaling \$146,543, for an entity designated under Executive Order 13224, which was a customer of BANA's non-U.S. bank client. The payments were processed the day after OFAC's designation of the entity, and BANA has subsequently disclosed the payments to OFAC. There was no measurable gross revenue or net profit to the Corporation relating to these transactions, except nominal fees received by BANA for processing payments.

The Corporation may in the future engage in authorized transactions for its clients to the extent permitted by U.S. law.

## Item 6. Exhibits

Exhibit No.	Description	Notes	Incorporated by Reference			
			Form	Exhibit	Filing Date	File No.
3.1	<a href="#">Restated Certificate of Incorporation, as amended and in effect on the date hereof</a>	1				
3.2	<a href="#">Amended and Restated Bylaws of the Corporation as in effect on the date hereof</a>		10-Q	3.2	7/30/24	1-6523
10.1	<a href="#">Form of Cash-Settled Restricted Stock Units Award Agreement under the Bank of America Corporation Equity Plan (formerly known as the Key Employee Equity Plan), as amended and restated effective April 24, 2024 (2024 BACEP)</a>	1,2				
10.2	<a href="#">Form of Performance-Based Restricted Stock Units Award Agreement under the 2024 BACEP</a>	1,2				
10.3	<a href="#">Form of Time-Based Cash-Settled Restricted Stock Units Award Agreement under the 2024 BACEP</a>	1,2				
10.4	<a href="#">Form of Time-Based Share-Settled Restricted Stock Units Award Agreement under the 2024 BACEP</a>	1,2				
22	<a href="#">Subsidiary Issuers of Guaranteed Securities</a>		10-K	22	2/22/23	1-6523
31.1	<a href="#">Certification of the Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002</a>	1				
31.2	<a href="#">Certification of the Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002</a>	1				
32.1	<a href="#">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</a>	3				
32.2	<a href="#">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</a>	3				
101.INS	Inline XBRL Instance Document	4				
101.SCH	Inline XBRL Taxonomy Extension Schema Document	1				
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document	1				
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document	1				
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document	1				
101.DEF	Inline XBRL Taxonomy Extension Definitions Linkbase Document	1				
104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)					

<sup>(1)</sup> Filed herewith.

<sup>(2)</sup> Exhibit is a management contract or compensatory plan or arrangement.

<sup>(3)</sup> Furnished herewith. This exhibit shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, or otherwise subject to the liability of that Section. Such exhibit shall not be deemed incorporated into any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934.

<sup>(4)</sup> 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: April 30, 2025

/s/ Johnbull E. Okpara

Johnbull E. Okpara  
Chief Accounting Officer

**RESTATED  
CERTIFICATE OF INCORPORATION  
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 (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, which name was changed to “BankAmerica Corporation” on September 30, 1998, and which name was changed to “Bank of America Corporation” on April 28, 1999, (iii) this Restated Certificate of Incorporation only restates and integrates and does not further amend the provisions of the Corporation’s Certificate of Incorporation as theretofore amended or supplemented and there is no discrepancy between the provisions of the Certificate of Incorporation as theretofore amended and supplemented and the provisions of this Restated Certificate of Incorporation, (iv) this Restated Certificate of Incorporation has been duly adopted in accordance with Section 245 of the General Corporation Law of the State of Delaware, and (v) the Certificate of Incorporation of the Corporation is hereby integrated 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 Twelve Billion Nine Hundred Million (12,900,000,000), divided into the following classes:

<b>Class</b>	<b>Number of Shares</b>
Common...	12,800,000,000
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 if \$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 1,027,270. 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 the 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 amount 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(1), 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 distribution 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(1), 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 to 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 for 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 case of 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 I(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 exchanges 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 of 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) 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 herein 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 I(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 share 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 share of Common Stock into which a share of ESOP Preferred Stock may be converted at such time.

(5) Notwithstanding any other provision 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 provision 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 extension thereof) or 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 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 with 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 or 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 19,993,432, 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 an 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 no 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 such 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.

(d) Pursuant to the authority conferred by this Article 3, the following series of Preferred Shares have been designated, each such series consisting of such number of shares, with such voting powers and with such designations, preferences and relative,

participating, optional or other special rights, and qualifications, limitations or restrictions thereof as are stated and expressed in the exhibit with respect to such series attached hereto as specified below and incorporated herein by reference:

- Exhibit A Floating Rate Non-Cumulative Preferred Stock, Series E
- Exhibit B Floating Rate Non-Cumulative Preferred Stock, Series F
- Exhibit C Adjustable Rate Non-Cumulative Preferred Stock, Series G
- Exhibit D 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L
- Exhibit E Floating Rate Non-Cumulative Preferred Stock, Series 1
- Exhibit F Floating Rate Non-Cumulative Preferred Stock, Series 2
- Exhibit G Floating Rate Non-Cumulative Preferred Stock, Series 4
- Exhibit H Floating Rate Non-Cumulative Preferred Stock, Series 5
- Exhibit I Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U
- Exhibit J 6% Non-Cumulative Perpetual Preferred Stock, Series T
- Exhibit K Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X
- Exhibit L Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z
- Exhibit M 6.500% Non-Cumulative Preferred Stock, Series Y
- Exhibit N Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA
- Exhibit O 6.200% Non-Cumulative Preferred Stock, Series CC
- Exhibit P Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD
- Exhibit Q 6.000% Non-Cumulative Preferred Stock, Series EE
- Exhibit R Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF
- Exhibit S 6.000% Non-Cumulative Preferred Stock, Series GG
- Exhibit T 5.875% Non-Cumulative Preferred Stock, Series HH
- Exhibit U Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ
- Exhibit V 5.375% Non-Cumulative Preferred Stock, Series KK
- Exhibit W 5.000% Non-Cumulative Preferred Stock, Series LL

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.

*[Signature Page Follows]*

IN WITNESS WHEREOF, Bank of America Corporation has caused this Restated Certificate of Incorporation to be signed by its duly authorized officer this 27th day of December, 2019.

**BANK OF AMERICA CORPORATION**

By: /s/ Ross E. Jeffries, Jr.  
Name: Ross E. Jeffries, Jr.  
Title: Deputy General Counsel and Corporate  
Secretary

**Exhibit A**

**Floating Rate Non-Cumulative Preferred Stock, Series E**

**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

By: /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 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 a *pro 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.

**Exhibit B**

**Floating Rate Non-Cumulative Preferred Stock, Series F**

**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

By: /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 a *pro 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.



**Exhibit C**

**Adjustable Rate Non-Cumulative Preferred Stock, Series G**

**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

By: /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 a *pro 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.

**Exhibit D**

**7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L**

**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(c) 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:

<b><u>Effective Date</u></b>	<b><u>\$40.00</u></b>	<b><u>\$41.00</u></b>	<b><u>\$42.00</u></b>	<b><u>\$44.00</u></b>	<b><u>\$47.00</u></b>	<b><u>\$50.00</u></b>	<b><u>\$60.00</u></b>	<b><u>\$80.00</u></b>	<b><u>\$110.00</u></b>	<b><u>\$150.00</u></b>	<b><u>\$200.00</u></b>
1/24/2008	5.000	4.7993	4.6190	4.2023	3.6851	3.2540	2.1450	1.0450	0.5164	0.2765	0.1468
1/30/2009	5.000	4.7512	4.4643	4.1386	3.5702	3.1760	2.0317	0.9563	0.4682	0.2480	0.1285
1/30/2010	5.000	4.6439	4.2929	3.9886	3.3830	2.9300	1.7617	0.6462	0.2287	0.1033	0.0390
1/30/2011	5.000	4.6049	4.2429	3.9250	3.3170	2.8040	1.5650	0.5300	0.1964	0.1067	0.0500
1/30/2012	5.000	4.5780	4.2405	3.8386	3.2596	2.5840	1.2667	0.2313	0.0755	0.0429	0.0206
1/30/2013	5.000	4.5366	4.2214	3.7932	3.1660	2.5260	1.0217	0.0000	0.0000	0.0000	0.0000
Thereafter	5.000	4.5366	4.2214	3.7932	3.1660	2.5260	1.0217	0.0000	0.0000	0.0000	0.0000

(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,

$OS_0$  = the number of shares of Common Stock outstanding immediately prior to the effective date of such share subdivision, split, or combination.

$OS_1$  = 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,

$OS_0$  = 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,

$SP_0$  = 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,

$MP_0$  = 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,

$SP_0$  = 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,

$SP_0$  = the VWAP per share of Common Stock on the Trading Day immediately succeeding the expiration of the tender or exchange offer.

$OS_0$  = 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*”).

$OS_1$  = 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 retesting 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.

**Exhibit E**

**Floating Rate Non-Cumulative Preferred Stock, Series 1**

**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 arrearage 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]*

## **Exhibit F**

### **Floating Rate Non-Cumulative Preferred Stock, Series 2**

#### **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: /s/ Teresa M. Brenner

Name: Teresa M. Brenner

Title: Associate General Counsel

*[Signature Page to Certificate of Designations, Series 2]*

**Exhibit G**

**Floating Rate Non-Cumulative Preferred Stock, 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 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 31<sup>st</sup> 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]*



## Exhibit H

### **Floating Rate Non-Cumulative Preferred Stock, Series 5**

#### **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]*

## Exhibit I

### **Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U**

**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 a *pro*

*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

**Exhibit J**

**6% Non-Cumulative Perpetual Preferred Stock, Series T**

**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<sup>th</sup> day of May, 2014.

**BANK OF AMERICA CORPORATION**

By: /s/ Ross E. Jeffries, Jr.

Name: Ross E. Jeffries, Jr.

Title: Deputy General Counsel, Corporate  
Secretary

## **Exhibit K**

### **Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X**

#### **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

**Exhibit L**

**FIXED-TO-FLOATING RATE NON-CUMULATIVE PREFERRED STOCK, SERIES Z  
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  $66\frac{2}{3}\%$  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  $66\frac{2}{3}\%$  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

## Exhibit M

### **6.500% NON-CUMULATIVE PREFERRED STOCK, SERIES Y CERTIFICATE OF DESIGNATIONS OF 6.500% NON-CUMULATIVE PREFERRED STOCK, SERIES Y OF BANK OF AMERICA CORPORATION**

First: 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 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 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 66 $\frac{2}{3}$ % 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.

Second: This Certificate of Designations shall be effective at 10:00 a.m. (Eastern Standard Time) on January 27, 2015.

**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

**Exhibit N**

**Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA**  
**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 “*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 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  $66\frac{2}{3}\%$  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  $66\frac{2}{3}\%$  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 17<sup>th</sup> 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

## Exhibit O

### **6.200% Non-Cumulative Preferred Stock, Series CC**

**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 66<sup>2</sup>/<sub>3</sub>% 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.  
Name: Ross E. Jeffries, Jr.  
Deputy General Counsel and Corporate  
Title: Secretary



**Exhibit P**

**Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD  
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 66 $\frac{2}{3}$ % 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 66 $\frac{2}{3}$ % 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.  
Name: Ross E. Jeffries, Jr.  
Title: Deputy General Counsel and Corporate Secretary



## Exhibit Q

**6.000% Non-Cumulative Preferred Stock, Series EE**  
**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 66 $\frac{2}{3}$ % 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.  
Name: Ross E. Jeffries, Jr.  
Title: Deputy General Counsel and Corporate Secretary

## **Exhibit R**

### **Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF**

#### **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 66 $\frac{2}{3}$ % 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 66 $\frac{2}{3}$ % 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 15<sup>th</sup> day of March, 2018.

**BANK OF AMERICA CORPORATION**

By: /s/ Ross E. Jeffries, Jr.  
Name: Ross E. Jeffries, Jr.  
Title: Deputy General Counsel and Corporate Secretary

## Exhibit S

### **6.000% Non-Cumulative Preferred Stock, Series GG**

#### **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

accumulate 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 66<sup>2</sup>/<sub>3</sub>% 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

[Signature Page Follows]

**IN WITNESS WHEREOF**, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 16<sup>th</sup> day of May, 2018.

**BANK OF AMERICA CORPORATION**

By: /s/ Ross E. Jeffries, Jr.  
Name: Ross E. Jeffries, Jr.  
Title: Deputy General Counsel and Corporate Secretary

## Exhibit T

### **5.875% Non-Cumulative Preferred Stock, Series HH**

#### **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 a *pro 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  $66\frac{2}{3}\%$  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 66 $\frac{2}{3}$ % 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.

[Signature Page Follows]

**IN WITNESS WHEREOF**, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 24<sup>th</sup> day of July, 2018.

**BANK OF AMERICA CORPORATION**

By: /s/ Ross E. Jeffries, Jr.  
Name: Ross E. Jeffries, Jr.  
Title: Deputy General Counsel and Corporate Secretary

## Exhibit U

### **Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ**

#### **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 I, (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  $66\frac{2}{3}\%$  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  $66\frac{2}{3}\%$  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.

**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: /s/ Ross E. Jeffries, Jr.  
Name: Ross E. Jeffries, Jr.  
Title: Deputy General Counsel and Corporate Secretary

## Exhibit V

### **5.375% Non-Cumulative Preferred Stock, Series KK**

#### **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 I, (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 66 $\frac{2}{3}$ % 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  $66\frac{2}{3}\%$  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.

**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: /s/ Ross E. Jeffries, Jr.  
Name: Ross E. Jeffries, Jr.  
Title: Deputy General Counsel and Corporate Secretary

## Exhibit W

### **5.000% Non-Cumulative Preferred Stock, Series LL**

#### **CERTIFICATE OF DESIGNATIONS OF 5.000% NON-CUMULATIVE PREFERRED STOCK, SERIES LL 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 September 10, 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 duly adopted on June 27, 2019, 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 “5.000% Non-Cumulative Preferred Stock, Series LL” (the “*Series LL Preferred Stock*”). Each share of Series LL Preferred Stock shall be identical in all respects to every other share of Series LL Preferred Stock. Series LL 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 LL Preferred Stock shall be 52,400. 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 LL 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 LL Preferred Stock.

#### **Section 3. Definitions.**

As used herein with respect to Series LL 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 LL 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 LL 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 LL 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 LL 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 LL Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” means March 17, June 17, September 17 and December 17 of each year, beginning on December 17, 2019.

“*Dividend Period*” means the period from, and including, the date of issuance of the Series LL 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 LL 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) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (j) 6.500% Non-Cumulative Preferred Stock, Series Y, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (m) 6.200% Non-Cumulative Preferred Stock, Series CC, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (o) 6.000% Non-Cumulative Preferred Stock, Series EE, (p) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (q) 6.000% Non-Cumulative Preferred Stock, Series GG, (r) 5.875% Non-Cumulative Preferred Stock, Series HH, (s) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ, (t) 5.375% Non-Cumulative Preferred Stock, Series KK, (u) Floating Rate Non-Cumulative Preferred Stock, Series 1, (v) Floating Rate Non-Cumulative Preferred Stock, Series 2, (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 LL 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 LL 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 LL Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

#### **Section 4. Dividends.**

**(a) Rate.** Holders of Series LL 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 LL Preferred Stock, and no more, payable quarterly in arrears on March 17, June 17, September 17 and December 17 of each year, beginning on December 17, 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 LL Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to 5.000%. The record date for payment of dividends on the Series LL 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 LL Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series LL 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 LL 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 LL 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 LL 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 LL 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 LL 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 LL 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 LL 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 LL 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 LL 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 LL 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 LL 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 LL 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 LL 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 LL 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 LL 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 LL Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series LL 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 LL 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 LL 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 LL Preferred Stock at the time outstanding, at any time on or after September 17, 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 LL 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 LL 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 LL Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series LL Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series LL 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 LL 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 LL Preferred Stock at the time outstanding, the shares of Series LL Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series LL Preferred Stock in proportion to the number of Series LL 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 LL 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 LL 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 LL Preferred Stock or any other class or series of preferred stock that ranks on parity with Series LL 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 LL 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 LL Preferred Stock and any other class or series of preferred stock that ranks on parity with Series LL 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 LL Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series LL 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 LL 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 LL Preferred Stock and any other class or series of preferred stock that ranks on parity with Series LL 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 LL 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 LL 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 LL Preferred Stock and any other class or series of preferred stock that ranks on parity with Series LL 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 LL 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 LL 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 LL 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 LL 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 LL 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 LL Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66 $\frac{2}{3}$ % of the shares of the Series LL 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 LL 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 LL 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 LL 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 LL Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series LL Preferred Stock.

**(d) No Vote if Shares Redeemed.** No vote or consent of the holders of the Series LL 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 LL 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 LL 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 LL Preferred Stock shall not have any rights of preemption or rights to convert such Series LL 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 LL 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 LL 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 LL 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 LL 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 17<sup>th</sup> day of September, 2019.

**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 MM  
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 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 January 21, 2020, 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 duly adopted on June 27, 2019, the provisions of the 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 MM” (the “*Series MM Preferred Stock*”). Each share of Series MM Preferred Stock shall be identical in all respects to every other share of Series MM Preferred Stock. Series MM 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 MM 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 MM 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 MM Preferred Stock.

**Section 3. Definitions.**

As used herein with respect to Series MM Preferred Stock:

“*Benchmark*” means, initially, Three-Month LIBOR; provided that if a Benchmark Transition Event and 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 (if applicable), plus the Benchmark Replacement Adjustment for such Benchmark (if applicable); provided that if the Calculation Agent (after consultation 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 Corporation’s designee (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 Corporation's designee (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 Corporation's designee (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 Corporation's designee (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 Corporation's designee (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 rates and amounts of dividends that are payable on the Series MM Preferred Stock and the conventions relating to such determination, (3) the timing of making dividend payments, (4) rounding conventions, (5) tenors and (6) any other terms or provisions of the Series MM Preferred Stock, in each case that the Corporation or the Corporation's designee (after consultation with the Corporation) determines, from time to time, to be appropriate to reflect the determination and implementation of such Benchmark Replacement in a manner substantially consistent with market practice (or, if the Corporation, the Calculation Agent or the Corporation's designee (after consultation with the Corporation) decides that implementation of any portion of such market practice is not administratively feasible or if the Corporation or the Corporation's designee (after consultation with the Corporation) determines that no market practice for use of the Benchmark Replacement exists, in such other manner as the Corporation or the Corporation's designee (after consultation 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 MM 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 MM 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 MM 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 MM 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 MM 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 MM 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 Corporation’s designee (after consultation 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 Corporation’s designee (after consultation with the Corporation) determines 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 the Corporation or the Corporation’s designee (after consultation 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, January 28 and July 28 of each year, and for the Floating Rate Period, January 28, April 28, July 28, and October 28 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 MM 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 (if applicable) 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. “Benchmark” as used in clause (1) and (2) of the foregoing definition means the then-current Benchmark for the applicable periods specified in such clauses without giving effect to the applicable index maturity (if any).

*“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 MM 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 X, (i) 6.500% Non-Cumulative Preferred Stock, Series Y, (j) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (l) 6.200% Non-Cumulative Preferred Stock, Series CC, (m) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (n) 6.000% Non-Cumulative Preferred Stock, Series EE, (o) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (p) 6.000% Non-Cumulative Preferred Stock, Series GG, (q) 5.875% Non-Cumulative Preferred Stock, Series HH, (r) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ, (s) 5.375% Non-Cumulative Preferred Stock, Series KK, (t) 5.000% Non-Cumulative Preferred Stock, Series LL, (u) Floating Rate Non-Cumulative Preferred Stock, Series 1, (v) Floating Rate Non-Cumulative Preferred Stock, Series 2, (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 MM 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 Corporation’s designee (after consultation 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 MM 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 MM 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, or any successor source.

“*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 MM 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 MM Preferred Stock, and no more, payable (x) for the Fixed Rate Period (as defined below), semi-annually in arrears on January 28 and July 28 of each year, beginning on July 28, 2020; 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 January 28, April 28, July 28 and October 28 of each year, beginning on April 28, 2025; 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 MM Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to (1) 4.300%, for each Dividend Period from, and including, the issue date to, but excluding, January 28, 2025 (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 2.664%, for each Dividend Period from, and including, January 28, 2025 (the “*Floating Rate Period*”). If a Benchmark Transition Event and related Benchmark Replacement Date occur with respect to Three-Month LIBOR, then dividends on the Series MM 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 Corporation’s designee (after consultation with the Corporation) may from time to time, on or after the Benchmark Replacement Date, 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, the Calculation Agent will determine Three-Month LIBOR as 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 commencing on the first day of the Dividend Period relating to such Dividend Determination Date. If three quotations are provided, the Calculation Agent will determine Three-Month LIBOR as 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 Corporation’s designee (after consultation with the Corporation) determines on or prior to the relevant Reference Time that a Benchmark Transition Event and related Benchmark Replacement Date have occurred with respect to Three-Month LIBOR or the then-current Benchmark for the Series MM Preferred Stock, the applicable Benchmark Replacement will replace the then-current Benchmark for the Series MM Preferred Stock for all purposes relating to the Series MM Preferred Stock during the Floating Rate Period in respect of all determinations on such date and for all determinations on all subsequent dates. In connection with the implementation of a Benchmark Replacement, the Corporation or the Corporation’s designee (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 the Corporation or the Corporation’s designee (which may be an affiliate of 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 Corporation’s designee, will be made after consultation with the Corporation, and the Corporation’s designee 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 MM Preferred Stock without consent from the holders of the Series MM Preferred Stock or any other party. The Corporation may designate an entity (which may be a calculation agent and/or 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 MM 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 MM Preferred Stock upon written request to the Corporation.

The record date for payment of dividends on the Series MM 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 dividend rate determined based on 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 MM 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 MM Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series MM 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 MM 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 MM 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 MM 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 MM 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 MM 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 MM 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 MM 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 MM 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 MM 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 MM 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 MM 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 MM 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 MM 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 MM 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 MM 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 MM Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series MM 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 MM 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 MM 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 MM Preferred Stock at the time outstanding, at any time on or after January 28, 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 MM 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 MM 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 MM Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series MM Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series MM 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 MM 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 MM Preferred Stock at the time outstanding, the shares of Series MM Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series MM Preferred Stock in proportion to the number of Series MM 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 MM 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 MM 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 MM Preferred Stock or any other class or series of preferred stock that ranks on parity with Series MM 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 MM 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 MM Preferred Stock and any other class or series of preferred stock that ranks on parity with Series MM 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 MM Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series MM 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 MM 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 MM Preferred Stock and any other class or series of preferred stock that ranks on parity with Series MM 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 MM 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 MM 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 MM Preferred Stock and any other class or series of preferred stock that ranks on parity with Series MM 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 MM 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 MM 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 MM Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66 $\frac{2}{3}$ % of the voting power of the Series MM 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 MM 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 MM Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66 $\frac{2}{3}$ % of the shares of the Series MM 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 MM 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 MM 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 MM 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 MM Preferred Stock, shall not be deemed to adversely affect the powers, preferences or special rights of the Series MM Preferred Stock.

**(d) No Vote if Shares Redeemed.** No vote or consent of the holders of the Series MM 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 MM 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 MM 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 MM Preferred Stock shall not have any rights of preemption or rights to convert such Series MM 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 MM 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 MM 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 MM 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 MM Preferred Stock are not subject to the operation of a sinking fund.

[Signature Page Follows]



**IN WITNESS WHEREOF**, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 24<sup>th</sup> day of January, 2020.

**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  
4.375% NON-CUMULATIVE PREFERRED STOCK, SERIES NN  
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 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 October 27, 2020, 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 duly adopted on June 23, 2020, the provisions of the 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 “4.375% Non-Cumulative Preferred Stock, Series NN” (the “Series NN Preferred Stock”). Each share of Series NN Preferred Stock shall be identical in all respects to every other share of Series NN Preferred Stock. Series NN 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 NN 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 NN 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 NN Preferred Stock.

**Section 3. Definitions.**

As used herein with respect to Series NN 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 NN 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 NN 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 NN 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 NN 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 NN Preferred Stock is outstanding.

“Depository Company” shall have the meaning set forth in Section 6(d) hereof.

“Dividend Payment Date” means February 3, May 3, August 3 and November 3 of each year, beginning on February 3, 2021.

“*Dividend Period*” means the period from, and including, the date of issuance of the Series NN 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 NN 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 X, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (j) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (k) 6.200% Non-Cumulative Preferred Stock, Series CC, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (m) 6.000% Non-Cumulative Preferred Stock, Series EE, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (o) 6.000% Non-Cumulative Preferred Stock, Series GG, (p) 5.875% Non-Cumulative Preferred Stock, Series HH, (q) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ, (r) 5.375% Non-Cumulative Preferred Stock, Series KK, (s) 5.000% Non-Cumulative Preferred Stock, Series LL, (t) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series MM, (u) Floating Rate Non-Cumulative Preferred Stock, Series 1, (v) Floating Rate Non-Cumulative Preferred Stock, Series 2, (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 NN 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 NN 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 NN Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

#### **Section 4. Dividends.**

(a) **Rate.** Holders of Series NN 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 NN Preferred Stock, and no more, payable quarterly in arrears on February 3, May 3, August 3 and November 3 of each year, beginning on February 3, 2021; 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 NN Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to 4.375%. The record date for payment of dividends on the Series NN 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 calendar 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 NN Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series NN 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 NN 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 NN 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 NN 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 NN 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 NN 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 NN 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 NN 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 NN 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 NN 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 NN 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 NN 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 NN 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 NN 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 NN 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 NN 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 NN Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series NN 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 NN 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 NN 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 NN Preferred Stock at the time outstanding, at any time on or after November 3, 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 NN 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 NN 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 NN Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series NN Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series NN 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 NN 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 NN Preferred Stock at the time outstanding, the shares of Series NN Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series NN Preferred Stock in proportion to the number of Series NN 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 NN 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 NN 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 NN Preferred Stock or any other class or series of preferred stock that ranks on parity with Series NN 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 NN 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 NN Preferred Stock and any other class or series of preferred stock that ranks on parity with Series NN 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 NN Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series NN 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 NN 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 NN Preferred Stock and any other class or series of preferred stock that ranks on parity with Series NN 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 NN 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 NN 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 NN Preferred Stock and any other class or series of preferred stock that ranks on parity with Series NN 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 NN 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 NN 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 NN Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least 66 $\frac{2}{3}$ % of the voting power of the Series NN 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 NN 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 NN Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least 66 $\frac{2}{3}$ % of the shares of the Series NN 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 NN 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 NN 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 NN 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 NN Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series NN Preferred Stock.

**(d) No Vote if Shares Redeemed.** No vote or consent of the holders of the Series NN 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 NN 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 NN 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 NN Preferred Stock shall not have any rights of preemption or rights to convert such Series NN 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 NN 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 NN 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 NN 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 NN Preferred Stock are not subject to the operation of a sinking fund.

[Signature Page Follows]

**IN WITNESS WHEREOF**, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 29<sup>th</sup> day of October, 2020.

**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  
4.125% NON-CUMULATIVE PREFERRED STOCK, SERIES PP  
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 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 January 21, 2021, 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 duly adopted on June 23, 2020, the provisions of the 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 “4.125% Non-Cumulative Preferred Stock, Series PP” (the “*Series PP Preferred Stock*”). Each share of Series PP Preferred Stock shall be identical in all respects to every other share of Series PP Preferred Stock. Series PP 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 PP Preferred Stock shall be 36,600. 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 PP 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 PP Preferred Stock.

**Section 3.      Definitions.**

As used herein with respect to Series PP 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 PP 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 PP 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 PP 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 PP 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 PP Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” means February 2, May 2, August 2 and November 2 of each year, beginning on May 2, 2021.

“*Dividend Period*” means the period from, and including, the date of issuance of the Series PP 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 PP 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 X, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (j) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (k) 6.200% Non-Cumulative Preferred Stock, Series CC, (l) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (m) 6.000% Non-Cumulative Preferred Stock, Series EE, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (o) 6.000% Non-Cumulative Preferred Stock, Series GG, (p) 5.875% Non-Cumulative Preferred Stock, Series HH, (q) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ, (r) 5.375% Non-Cumulative Preferred Stock, Series KK, (s) 5.000% Non-Cumulative Preferred Stock, Series LL, (t) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series MM, (u) 4.375% Non-Cumulative Preferred Stock, Series NN, (v) Floating Rate Non-Cumulative Preferred Stock, Series 1, (w) Floating Rate Non-Cumulative Preferred Stock, Series 2, (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 PP 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 PP 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 PP Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

#### **Section 4. Dividends.**

(a) **Rate.** Holders of Series PP 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 PP Preferred Stock, and no more, payable quarterly in arrears on February 2, May 2, August 2 and November 2 of each year, beginning on May 2, 2021; 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 PP Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per*

*annum* equal to 4.125%. The record date for payment of dividends on the Series PP 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 calendar 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 PP Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series PP 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 PP 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 PP 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 PP 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 PP 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 PP 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 PP 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 PP 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 PP 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 PP 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 PP 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 PP 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 PP 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 PP 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 PP 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 PP 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 PP Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series PP 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 PP 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 PP 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 PP Preferred Stock at the time outstanding, at any time on or after February 2, 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 PP 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 PP 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 PP Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series PP Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series PP 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 PP 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 PP Preferred Stock at the time outstanding, the shares of Series PP Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series PP Preferred Stock in proportion to the number of Series PP 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 PP 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 PP 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 PP Preferred Stock or any other class or series of preferred stock that ranks on parity with Series PP 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 PP 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 PP Preferred Stock and any other class or series of preferred stock that ranks on parity with Series PP 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 PP Preferred Stock and any other class or series of the Corporation’s stock that ranks on parity with Series PP 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 PP 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 PP Preferred Stock and any other class or series of preferred stock that ranks on parity with Series PP 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 PP 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 PP 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 PP Preferred Stock and any other class or series of preferred stock that ranks on parity with Series PP 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 PP 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 PP 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 PP 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 PP 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 PP 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 PP Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least

66 $\frac{2}{3}$ % of the shares of the Series PP 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 PP 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 PP 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 PP 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 PP Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series PP Preferred Stock.

**(d) No Vote if Shares Redeemed.** No vote or consent of the holders of the Series PP 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 PP 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 PP 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 PP Preferred Stock shall not have any rights of preemption or rights to convert such Series PP 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 PP 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 PP 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 PP 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 PP Preferred Stock are not subject to the operation of a sinking fund.

[Signature Page Follows]

**IN WITNESS WHEREOF**, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 28<sup>th</sup> day of January, 2021.

**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  
4.250% NON-CUMULATIVE PREFERRED STOCK, SERIES QQ  
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 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 October 19, 2021, 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 duly adopted on June 23, 2020, the provisions of the 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 “4.250% Non-Cumulative Preferred Stock, Series QQ” (the “*Series QQ Preferred Stock*”). Each share of Series QQ Preferred Stock shall be identical in all respects to every other share of Series QQ Preferred Stock. Series QQ 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 QQ Preferred Stock shall be 52,000. 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 QQ 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 QQ Preferred Stock.

**Section 3. Definitions.**

As used herein with respect to Series QQ 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 QQ 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 QQ 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 QQ

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 QQ 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 QQ Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” means February 17, May 17, August 17 and November 17 of each year, beginning on February 17, 2022.

“*Dividend Period*” means the period from, and including, the date of issuance of the Series QQ 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 QQ 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) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (g) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (h) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (i) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (j) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (k) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (l) 6.000% Non-Cumulative Preferred Stock, Series GG, (m) 5.875% Non-Cumulative Preferred Stock, Series HH, (n) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ, (o) 5.375% Non-Cumulative Preferred Stock, Series KK, (p) 5.000% Non-Cumulative Preferred Stock, Series LL, (q) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series MM, (r) 4.375% Non-Cumulative Preferred Stock, Series NN, (s) 4.125% Non-Cumulative Preferred Stock, Series PP, (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 QQ 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 QQ 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 QQ Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

#### **Section 4. Dividends.**

(a) **Rate.** Holders of Series QQ 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 QQ Preferred Stock, and no more, payable quarterly in arrears on February 17, May 17, August 17 and November 17 of each year, beginning on February 17, 2022; 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 QQ Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to 4.250%. The record date for payment of dividends on the Series QQ 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 calendar 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 QQ Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series QQ 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 QQ 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 QQ 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 QQ 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 QQ 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 QQ 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 QQ 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 QQ 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 QQ 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 QQ 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 QQ 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 QQ 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 QQ 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 QQ 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 QQ 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 QQ 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 QQ Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series QQ 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 QQ 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 QQ 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 QQ Preferred Stock at the time outstanding, at any time on or after November 17, 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 QQ 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 QQ 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 QQ Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series QQ Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series QQ 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 QQ 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 QQ Preferred Stock at the time outstanding, the shares of Series QQ Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series QQ Preferred Stock in proportion to the number of Series QQ 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 QQ 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 QQ 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 QQ Preferred Stock or any other class or series of preferred stock that ranks on parity with Series QQ 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 QQ 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 QQ Preferred Stock and any other class or series of preferred stock that ranks on parity with Series QQ 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 QQ Preferred Stock and any other class or series of the Corporation’s stock that ranks on parity with Series QQ 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 QQ 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 QQ Preferred Stock and any other class or series of preferred stock that ranks on parity with Series QQ 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 QQ 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 QQ 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 QQ Preferred Stock and any other class or series of preferred stock that ranks on parity with Series QQ 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 QQ 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 QQ 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 QQ Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote or consent of the holders of at least  $66\frac{2}{3}\%$  of the voting power of the Series QQ 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 QQ 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 QQ Preferred Stock remain outstanding, the Corporation shall not, without the affirmative vote of the holders of at least  $66\frac{2}{3}\%$  of the shares of the Series QQ 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 QQ 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 QQ 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 QQ 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 QQ Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series QQ Preferred Stock.

**(d) No Vote if Shares Redeemed.** No vote or consent of the holders of the Series QQ 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 QQ 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 QQ 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 QQ Preferred Stock shall not have any rights of preemption or rights to convert such Series QQ 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 QQ 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 QQ 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 QQ 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 QQ Preferred Stock are not subject to the operation of a sinking fund.

[Signature Page Follows]

**IN WITNESS WHEREOF**, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 26<sup>th</sup> day of October, 2021.

**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  
4.375% FIXED-RATE RESET NON-CUMULATIVE PREFERRED STOCK, SERIES RR  
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 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 January 20, 2022, 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 duly adopted on June 23, 2020, the provisions of the Restated Certificate of Incorporation, 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, 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 “4.375% Fixed-Rate Reset Non-Cumulative Preferred Stock, Series RR” (the “*Series RR Preferred Stock*”). Each share of Series RR Preferred Stock shall be identical in all respects to every other share of Series RR Preferred Stock. Series RR 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 RR Preferred Stock shall be 70,000. 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 RR 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 RR Preferred Stock.

**Section 3. Definitions.**

As used herein with respect to Series RR Preferred Stock, subject to any Adjustments:

“*Adjustments*” shall have the meaning set forth in Section 4(a) hereof.

“*Benchmark*” means, initially, the Five-Year U.S. Treasury Rate; provided, that if a Rate Substitution Event has occurred with respect to the Five-Year U.S. Treasury Rate or the then-current Benchmark, then “*Benchmark*” means the applicable Replacement Rate.

“*Business Day*” means any weekday in New York, New York or Charlotte, North Carolina that is not a day on which banking institutions in those cities are authorized or required by law, regulation, or executive order to be closed.

“*Calculation Agent*” means 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 RR Preferred Stock. The Corporation may remove the Calculation Agent at any time, and the Corporation may appoint a replacement Calculation Agent, which may be the Corporation's affiliate, or the Corporation may act as Calculation Agent, without the consent of or notification to the holders of the Series RR Preferred Stock.

*"Capital Treatment Event"* means the good faith determination by the Corporation that, as a result of any: (1) 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 RR Preferred Stock; (2) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series RR Preferred Stock; or (3) 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 RR 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 RR 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 RR Preferred Stock is outstanding.

*"Depository Company"* shall have the meaning set forth in Section 6(d) hereof.

*"Dividend Payment Date"* means January 27, April 27, July 27 and October 27 of each year, beginning on April 27, 2022.

*"Dividend Period"* means each quarterly period from, and including, a scheduled Dividend Payment Date to, but excluding, the next scheduled Dividend Payment Date, except that the initial Dividend Period will begin on and include the Original Issue Date of the Series RR Preferred Stock; Dividend Periods will not be adjusted if a Dividend Payment Date is not a Business Day.

*"Dividend Rate"* means (1) from, and including, the Original Issue Date to, but excluding, the First Reset Date, a fixed rate of 4.375% per annum, and (2) from, and including, the First Reset Date, for each Reset Period, a rate per annum equal to the Five-Year U.S. Treasury Rate (or then-current Benchmark) as of the most recent Reset Dividend Determination Date, plus a spread of 2.76% per annum.

*"DTC"* means The Depository Trust Company, together with its successors and assigns.

*"Federal Reserve"* means the Board of Governors of the Federal Reserve System.

*"First Reset Date"* means January 27, 2027; the First Reset Date will not be adjusted if the First Reset Date is not a Business Day.

*"Five-Year U.S. Treasury Rate"* shall have the meaning set forth in Section 4(a) hereof.

*"H.15 Daily Update"* means the Selected Interest Rates (Daily)-H.15 release of the Federal Reserve, available at [www.federalreserve.gov/releases/h15/](http://www.federalreserve.gov/releases/h15/), or any successor site or publication.

*"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 RR 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.

*"Original Issue Date"* means January 25, 2022.

*"Parity Stock"* means the Corporation's (1) 7% Cumulative Redeemable Preferred Stock, Series B, (2) Floating Rate Non-Cumulative Preferred Stock, Series E, (3) Floating Rate Non-Cumulative Preferred Stock, Series F, (4) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (5) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (6) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (7) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (8) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (9) Fixed-to-Floating Rate Non-

Cumulative Preferred Stock, Series AA, (10) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (11) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (12) 6.000% Non-Cumulative Preferred Stock, Series GG, (13) 5.875% Non-Cumulative Preferred Stock, Series HH, (14) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ, (15) 5.375% Non-Cumulative Preferred Stock, Series KK, (16) 5.000% Non-Cumulative Preferred Stock, Series LL, (17) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series MM, (18) 4.375% Non-Cumulative Preferred Stock, Series NN, (19) 4.125% Non-Cumulative Preferred Stock, Series PP, (20) 4.250% Non-Cumulative Preferred Stock, Series QQ, (21) Floating Rate Non-Cumulative Preferred Stock, Series 1, (22) Floating Rate Non-Cumulative Preferred Stock, Series 2, (23) Floating Rate Non-Cumulative Preferred Stock, Series 4, (24) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (25) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series RR Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

*“Rate Substitution Event”* means the determination by the Corporation or the Corporation’s designee (after consultation with the Corporation) that the then-current Benchmark cannot be determined in the manner applicable for such Benchmark on the applicable Reset Dividend Determination Date.

*“Replacement Rate”* means an industry-accepted successor rate to the then-current Benchmark, as determined by the Corporation or the Corporation’s designee (after consultation with the Corporation).

*“Reset Date”* means the First Reset Date and each date falling on the fifth anniversary of the preceding Reset Date; Reset Dates will not be adjusted if any scheduled Reset Date is not a Business Day.

*“Reset Dividend Determination Date”* means, in respect of any Reset Period, the day falling three Business Days prior to the first day of such Reset Period.

*“Reset Period”* means each period from, and including, a Reset Date to, but excluding, the next following Reset Date.

*“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 RR 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 RR Preferred Stock”* shall have the meaning set forth in Section 1 hereof.

#### **Section 4. Dividends.**

**(a) Rate and Related Provisions.** Holders of Series RR 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 RR Preferred Stock, payable quarterly, in arrears, on the Dividend Payment Dates; 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 RR Preferred Stock will accrue on the liquidation preference of \$25,000 per share, for each quarterly Dividend Period that occurs: (1) during the period from and including, the Original Issue Date, to, but excluding, the First Reset Date, at a fixed rate equal to 4.375% per annum, and (2) from, and including, the First Reset Date, during each Reset Period, at a rate per annum equal to the Five-Year U.S. Treasury Rate (or then-current Benchmark) as of the most recent Reset Dividend Determination Date, plus a spread of 2.76% per annum.

For any Reset Period commencing on or after the First Reset Date, the “Five-Year U.S. Treasury Rate” means a rate determined in the following manner:

- (1) the average of the yields on actively traded U.S. treasury nominal/non-inflation-indexed securities adjusted to constant maturities, for five-year maturities, for the five Business Days immediately preceding the applicable Reset Dividend Determination Date and appearing (or, if fewer than five Business Days so appear on the applicable Reset Dividend Determination Date, for such number of Business Days appearing) in the most recently published H.15 Daily Update as of 5:00 p.m., New York City Time, on the applicable Reset Dividend Determination Date; or
- (2) if there are no such published yields on actively traded U.S. treasury nominal/non-inflation-indexed securities adjusted to constant maturities, for five-year maturities, then the “Five-Year U.S. Treasury Rate” will be determined by interpolation between the average of the yields on actively traded U.S. treasury nominal/non-inflation-indexed securities adjusted to constant maturities for two series of actively traded U.S. treasury nominal/non-inflation indexed securities, (A) one maturing as close as possible to, but earlier than, the Reset Date following the next succeeding Reset Dividend Determination Date and (B) the other maturing as close as possible to, but later than, the Reset Date following the next succeeding Reset Dividend Determination Date, in each case for the five Business Days immediately preceding the applicable Reset Dividend Determination Date and appearing (or, if fewer than five Business Days so appear on the applicable Reset Dividend Determination Date, for such number of Business Days appearing) in the most recently published H.15 Daily Update as of 5:00 p.m., New York City Time, on the applicable Reset Dividend Determination Date.

In each case, the Five-Year U.S. Treasury Rate will be rounded, if necessary, to the nearest one thousandth of a percentage point, with 0.0005% rounded up to 0.001%.

Notwithstanding the foregoing, if a Rate Substitution Event occurs, and the Corporation or the Corporation’s designee (after consultation with the Corporation) determines that there is a Replacement Rate, then such Replacement Rate will replace the Five-Year U.S. Treasury Rate (or then-current Benchmark) for all purposes relating to the Series RR Preferred Stock (including for purposes of the definition of “Dividend Rate”) in respect of the determination of the Benchmark on the applicable Reset Dividend Determination Date and all such determinations on all subsequent Reset Dividend Determination Dates. In addition, if a Replacement Rate is utilized as described in the preceding sentence, the Corporation or the Corporation’s designee (after consultation with the Corporation) may adopt or make changes to (1) any Dividend Payment Date, Dividend Period, Reset Date, Reset Period, Reset Dividend Determination Date or business day convention, (2) the manner, timing and frequency of determining rates and amounts of dividends that are payable on the Series RR Preferred Stock and the conventions relating to such determinations, (3) the timing and frequency of making dividend payments, (4) rounding conventions, (5) Benchmark maturities and (6) any other terms or provisions of the Series RR Preferred Stock (including any spread or adjustment factor needed to make such Replacement Rate comparable to the then-current Benchmark), in each case that the Corporation or the Corporation’s designee (after consultation with the Corporation) determines, from time to time, to be appropriate to reflect the determination and implementation of such Replacement Rate in a manner substantially consistent with market practice (or, if the Corporation, the Calculation Agent or the Corporation’s designee (after consultation with the Corporation) determines that implementation of any portion of such market practice is not administratively feasible or if the Corporation or the Corporation’s designee (after consultation with the Corporation) determines that no market practice for use of such Replacement Rate exists, in such other manner as the Corporation or the Corporation’s designee (after consultation with the Corporation) determines is appropriate) (such changes, “*Adjustments*”). If the Corporation or the Corporation’s designee (after consultation with the Corporation) determines that there is no such Replacement Rate, then the Dividend Rate applicable for the applicable Reset Period will be: (a) with respect to the first Reset Period, 4.375% or, (b) with respect to any Reset Period other than the first Reset Period, the Dividend Rate that was applicable for the preceding Reset Period.

With respect to each Reset Period from, and including, the First Reset Date, calculations relating to the Dividend Rate and Five-Year U.S. Treasury Rate will be made by the Calculation Agent. Any determination, decision or election that may be made by the Corporation, the Corporation’s designee, or, in the case of a calculation or determination, the Calculation Agent, pursuant to the provisions of the Series RR Preferred Stock set forth in this Section 4 (including the provisions relating to a Rate Substitution Event) and definitions related thereto, and any decision to take or refrain from taking any

action or any selection (1) will be conclusive and binding absent manifest error; (2) will be made in the Corporation's, or the Calculation Agent's or the Corporation's other designee's sole discretion, except if made by the Calculation Agent or the Corporation's other designee in connection with the provisions relating to a Rate Substitution Event set forth in this Section 4(a) (and in all cases, with regard to the Calculation Agent, any such determination in connection with such provisions relating to a Rate Substitution Event will be limited solely to administrative feasibility as described in this Section 4(a)); (3) if made by the Calculation Agent or the Corporation's other designee in connection with the provisions relating to a Rate Substitution Event set forth in this Section 4(a) (as described in the preceding clause (2)), will be made after consultation with the Corporation, and the Corporation's designee will not make any such determination, decision or election to which the Corporation objects; and (4) shall be deemed incorporated herein by reference and be part of the terms of the Series RR Preferred Stock without consent from the holders of the Series RR Preferred Stock or any other party. Any determination, decision or election pursuant to the provisions relating to a Rate Substitution Event set forth herein not made by the Corporation's designee will be made by the Corporation on the basis described above in this paragraph. The Corporation may designate an entity (which may be a calculation agent and/or 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. In connection with any Rate Substitution Event, so long as any share of the Series RR Preferred Stock remains outstanding, the Corporation will maintain a record of any Replacement Rate and any Adjustments related thereto, in each case as may be determined in accordance with this Section 4(a), and will provide a copy of such record to holders of the Series RR Preferred Stock upon written request to the Corporation.

The record date for payment of dividends on the Series RR 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 calendar days prior to such Dividend Payment Date. The amount of dividends payable for each Dividend Period shall be computed on the basis of a 360-day year of twelve 30-day months. All U.S. dollar amounts used in or resulting from these calculations will be rounded to the nearest cent, with one-half cent being rounded upward. The Calculation Agent's determination of the Dividend Rate applicable for each Reset Period (including its determination of the Five-Year U.S. Treasury Rate or Replacement Rate, as applicable) will be on file at the principal offices of the Corporation, will be made available to any holder of Series RR Preferred Stock upon written request and will be conclusive and binding in the absence of manifest error.

**(b) Non-Cumulative Dividends.** Dividends on shares of Series RR Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series RR 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 RR 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 RR 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 RR 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 RR 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 RR 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 RR 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 RR 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 RR 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 RR 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 RR 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 RR 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 RR 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 RR 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 RR 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 for the then-current Dividend Period which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series RR 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 RR Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series RR 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 RR 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 RR 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 RR Preferred Stock at the time outstanding, on any

Dividend Payment Date on or after the First Reset Date 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 RR 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 RR 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 5 Business 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 RR Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series RR Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series RR 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 RR 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 RR Preferred Stock at the time outstanding, the shares of Series RR Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series RR Preferred Stock in proportion to the number of Series RR 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 RR 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 RR 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 RR Preferred Stock or any other class or series of preferred stock that ranks on parity with Series RR 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 RR 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 RR Preferred Stock and any other class or series of preferred stock that ranks on parity with Series RR 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 RR Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series RR 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 RR 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 RR Preferred Stock and any other class or series of preferred stock that ranks on parity with Series RR 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 Bylaws 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 RR 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 RR 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 RR Preferred Stock and any other class or series of preferred stock that ranks on parity with Series RR 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 RR 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 RR 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 RR 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 RR 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 RR 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 RR 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 RR Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Restated 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 RR 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 RR 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 RR 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 RR Preferred Stock, shall not be deemed to adversely affect the powers, preferences or special rights of the Series RR Preferred Stock.

**(d) No Vote if Shares Redeemed.** No vote or consent of the holders of the Series RR 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 RR 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 RR 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 Restated Certificate of Incorporation and Bylaws of the Corporation and to applicable law.

**Section 8. Preemption and Conversion.** The holders of Series RR Preferred Stock shall not have any rights of preemption or rights to convert such Series RR Preferred Stock into shares of any other class of capital stock of the Corporation.

**Section 9. Rank.** Notwithstanding anything set forth in the Restated 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 RR 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 RR 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 RR 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 RR Preferred Stock are not subject to the operation of a sinking fund.

[Signature Page Follows]

**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 January, 2022.

**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  
4.750% NON-CUMULATIVE PREFERRED STOCK, SERIES SS  
OF  
BANK OF AMERICA CORPORATION**

First: 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 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 January 27, 2022, 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 duly adopted on June 23, 2020, the provisions of the 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 “4.750% Non-Cumulative Preferred Stock, Series SS” (the “*Series SS Preferred Stock*”). Each share of Series SS Preferred Stock shall be identical in all respects to every other share of Series SS Preferred Stock. Series SS 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 SS Preferred Stock shall be 28,000. 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 SS 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 SS Preferred Stock.

**Section 3. Definitions.**

As used herein with respect to Series SS 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 SS 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 SS 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 SS 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 SS 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 SS Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” means February 17, May 17, August 17 and November 17 of each year, beginning on May 17, 2022.

“*Dividend Period*” means the period from, and including, the date of issuance of the Series SS 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 SS 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 (1) 7% Cumulative Redeemable Preferred Stock, Series B, (2) Floating Rate Non-Cumulative Preferred Stock, Series E, (3) Floating Rate Non-Cumulative Preferred Stock, Series F, (4) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (5) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (6) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (7) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (8) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (9) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (10) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (11) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (12) 6.000% Non-Cumulative Preferred Stock, Series GG, (13) 5.875% Non-Cumulative Preferred Stock, Series HH, (14) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ, (15) 5.375% Non-Cumulative Preferred Stock, Series KK, (16) 5.000% Non-Cumulative Preferred Stock, Series LL, (17) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series MM, (18) 4.375% Non-Cumulative Preferred Stock, Series NN, (19) 4.125% Non-Cumulative Preferred Stock, Series PP, (20) 4.250% Non-Cumulative Preferred Stock, Series QQ, (21) 4.375% Fixed-Rate Reset Non-Cumulative Preferred Stock, Series RR, (22) Floating Rate Non-Cumulative Preferred Stock, Series 1, (23) Floating Rate Non-Cumulative Preferred Stock, Series 2, (24) Floating Rate Non-Cumulative Preferred Stock, Series 4, (25) Floating Rate Non-Cumulative Preferred Stock, Series 5 and (26) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series SS 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 SS 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 SS Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

#### **Section 4. Dividends.**

(a) **Rate.** Holders of Series SS 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 SS Preferred Stock, and no more, payable quarterly in arrears on February 17, May 17, August 17 and November 17 of each year, beginning on May 17, 2022; 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 SS Preferred Stock will accrue on the liquidation preference of \$25,000 per share at a rate *per annum* equal to 4.750%. The record date for payment of dividends on the Series SS 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 calendar 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 SS Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series SS 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 SS 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 SS 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 SS Preferred Stock at the time outstanding, at any time on or after February 17, 2027 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 SS 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 SS 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 SS Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series SS Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series SS 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 SS 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 SS Preferred Stock at the time outstanding, the shares of Series SS Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series SS Preferred Stock in proportion to the number of Series SS 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 SS 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 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 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 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 SS 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 SS Preferred Stock or any other class or series of preferred stock that ranks on parity with Series SS 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 SS 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 SS Preferred Stock and any other class or series of preferred stock that ranks on parity with Series SS 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 SS Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series SS 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 SS 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 SS Preferred Stock and any other class or series of preferred stock that ranks on parity with Series SS 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 SS 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 SS 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 SS Preferred Stock and any other class or series of preferred stock that ranks on parity with Series SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS 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 SS Preferred Stock shall not be deemed to adversely affect the powers, preferences or special rights of the Series SS Preferred Stock.

**(d) No Vote if Shares Redeemed.** No vote or consent of the holders of the Series SS 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 SS 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 SS 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 SS Preferred Stock shall not have any rights of preemption or rights to convert such Series SS 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 SS 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 SS 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 SS 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 SS Preferred Stock are not subject to the operation of a sinking fund.

Second: This Certificate of Designations shall be effective at 9:30 a.m. (Eastern Standard Time) on January 31, 2022.

[Signature Page Follows]

**IN WITNESS WHEREOF**, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 28th day of January, 2022.

**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  
6.125% FIXED-RATE RESET NON-CUMULATIVE PREFERRED STOCK, SERIES TT  
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 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 April 19, 2022, 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 duly adopted on June 23, 2020, the provisions of the Restated Certificate of Incorporation, 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, 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 “6.125% Fixed-Rate Reset Non-Cumulative Preferred Stock, Series TT” (the “*Series TT Preferred Stock*”). Each share of Series TT Preferred Stock shall be identical in all respects to every other share of Series TT Preferred Stock. Series TT 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 TT 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 TT 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 TT Preferred Stock.

**Section 3. Definitions.**

As used herein with respect to Series TT Preferred Stock, subject to any Adjustments:

“*Adjustments*” shall have the meaning set forth in Section 4(a) hereof.

“*Benchmark*” means, initially, the Five-Year U.S. Treasury Rate; provided, that if a Rate Substitution Event has occurred with respect to the Five-Year U.S. Treasury Rate or the then-current Benchmark, then “*Benchmark*” means the applicable Replacement Rate.

“*Business Day*” means any weekday in New York, New York or Charlotte, North Carolina that is not a day on which banking institutions in those cities are authorized or required by law, regulation, or executive order to be closed.

“*Calculation Agent*” means 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 TT Preferred Stock. The Corporation may remove the Calculation Agent at any time, and the Corporation may appoint a replacement Calculation Agent, which may be the Corporation's affiliate, or the Corporation may act as Calculation Agent, without the consent of or notification to the holders of the Series TT Preferred Stock.

*"Capital Treatment Event"* means the good faith determination by the Corporation that, as a result of any: (1) 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 TT Preferred Stock; (2) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series TT Preferred Stock; or (3) 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 TT 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 TT 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 TT Preferred Stock is outstanding.

*"Depository Company"* shall have the meaning set forth in Section 6(d) hereof.

*"Dividend Payment Date"* means January 27, April 27, July 27 and October 27 of each year, beginning on July 27, 2022.

*"Dividend Period"* means each quarterly period from, and including, a scheduled Dividend Payment Date to, but excluding, the next scheduled Dividend Payment Date, except that the initial Dividend Period will begin on and include the Original Issue Date of the Series TT Preferred Stock; Dividend Periods will not be adjusted if a Dividend Payment Date is not a Business Day.

*"Dividend Rate"* means (1) from, and including, the Original Issue Date to, but excluding, the First Reset Date, a fixed rate of 6.125% per annum, and (2) from, and including, the First Reset Date, for each Reset Period, a rate per annum equal to the Five-Year U.S. Treasury Rate (or then-current Benchmark) as of the most recent Reset Dividend Determination Date, plus a spread of 3.231% per annum.

*"DTC"* means The Depository Trust Company, together with its successors and assigns.

*"Federal Reserve"* means the Board of Governors of the Federal Reserve System.

*"First Reset Date"* means April 27, 2027; the First Reset Date will not be adjusted if the First Reset Date is not a Business Day.

*"Five-Year U.S. Treasury Rate"* shall have the meaning set forth in Section 4(a) hereof.

*"H.15 Daily Update"* means the Selected Interest Rates (Daily)-H.15 release of the Federal Reserve, available at [www.federalreserve.gov/releases/h15/](http://www.federalreserve.gov/releases/h15/), or any successor site or publication.

*"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 TT 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.

*"Original Issue Date"* means April 22, 2022.

*"Parity Stock"* means the Corporation's (1) 7% Cumulative Redeemable Preferred Stock, Series B, (2) Floating Rate Non-Cumulative Preferred Stock, Series E, (3) Floating Rate Non-Cumulative Preferred Stock, Series F, (4) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (5) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (6) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series U, (7) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series X, (8)

Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series Z, (9) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series AA, (10) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (11) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (12) 6.000% Non-Cumulative Preferred Stock, Series GG, (13) 5.875% Non-Cumulative Preferred Stock, Series HH, (14) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series JJ, (15) 5.375% Non-Cumulative Preferred Stock, Series KK, (16) 5.000% Non-Cumulative Preferred Stock, Series LL, (17) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series MM, (18) 4.375% Non-Cumulative Preferred Stock, Series NN, (19) 4.125% Non-Cumulative Preferred Stock, Series PP, (20) 4.250% Non-Cumulative Preferred Stock, Series QQ, (21) 4.375% Fixed-Rate Reset Non-Cumulative Preferred Stock, Series RR, (22) 4.750% Non-Cumulative Preferred Stock, Series SS, (23) Floating Rate Non-Cumulative Preferred Stock, Series 1, (24) Floating Rate Non-Cumulative Preferred Stock, Series 2, (25) Floating Rate Non-Cumulative Preferred Stock, Series 4, (26) Floating Rate Non-Cumulative Preferred Stock, Series 5, and (27) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series TT Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

*“Rate Substitution Event”* means the determination by the Corporation or the Corporation’s designee (after consultation with the Corporation) that the then-current Benchmark cannot be determined in the manner applicable for such Benchmark on the applicable Reset Dividend Determination Date.

*“Replacement Rate”* means an industry-accepted successor rate to the then-current Benchmark, as determined by the Corporation or the Corporation’s designee (after consultation with the Corporation).

*“Reset Date”* means the First Reset Date and each date falling on the fifth anniversary of the preceding Reset Date; Reset Dates will not be adjusted if any scheduled Reset Date is not a Business Day.

*“Reset Dividend Determination Date”* means, in respect of any Reset Period, the day falling three Business Days prior to the first day of such Reset Period.

*“Reset Period”* means each period from, and including, a Reset Date to, but excluding, the next following Reset Date.

*“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 TT 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 TT Preferred Stock”* shall have the meaning set forth in Section 1 hereof.

#### **Section 4. Dividends.**

**(a) Rate and Related Provisions.** Holders of Series TT 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 TT Preferred Stock, payable quarterly, in arrears, on the Dividend Payment Dates; 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 TT Preferred Stock will accrue on the liquidation preference of \$25,000 per share, for each quarterly Dividend Period that occurs: (1) during the period from and including, the Original Issue Date, to, but excluding, the First Reset Date, at a fixed rate equal to 6.125% per annum, and (2) from, and including, the First Reset Date, during each Reset Period, at a rate per annum equal to the Five-Year U.S. Treasury Rate (or then-current Benchmark) as of the most recent Reset Dividend Determination Date, plus a spread of 3.231% per annum.

For any Reset Period commencing on or after the First Reset Date, the “Five-Year U.S. Treasury Rate” means a rate determined in the following manner:

- (1) the average of the yields on actively traded U.S. treasury nominal/non-inflation-indexed securities adjusted to constant maturities, for five-year maturities, for the five Business Days immediately preceding the applicable Reset Dividend Determination Date and appearing (or, if fewer than five Business Days so appear on the applicable Reset Dividend Determination Date, for such number of Business Days appearing) in the most recently published H.15 Daily Update as of 5:00 p.m., New York City Time, on the applicable Reset Dividend Determination Date; or
- (2) if there are no such published yields on actively traded U.S. treasury nominal/non-inflation-indexed securities adjusted to constant maturities, for five-year maturities, then the “Five-Year U.S. Treasury Rate” will be determined by interpolation between the average of the yields on actively traded U.S. treasury nominal/non-inflation-indexed securities adjusted to constant maturities for two series of actively traded U.S. treasury nominal/non-inflation indexed securities, (A) one maturing as close as possible to, but earlier than, the Reset Date following the next succeeding Reset Dividend Determination Date and (B) the other maturing as close as possible to, but later than, the Reset Date following the next succeeding Reset Dividend Determination Date, in each case for the five Business Days immediately preceding the applicable Reset Dividend Determination Date and appearing (or, if fewer than five Business Days so appear on the applicable Reset Dividend Determination Date, for such number of Business Days appearing) in the most recently published H.15 Daily Update as of 5:00 p.m., New York City Time, on the applicable Reset Dividend Determination Date.

In each case, the Five-Year U.S. Treasury Rate will be rounded, if necessary, to the nearest one thousandth of a percentage point, with 0.0005% rounded up to 0.001%.

Notwithstanding the foregoing, if a Rate Substitution Event occurs, and the Corporation or the Corporation’s designee (after consultation with the Corporation) determines that there is a Replacement Rate, then such Replacement Rate will replace the Five-Year U.S. Treasury Rate (or then-current Benchmark) for all purposes relating to the Series TT Preferred Stock (including for purposes of the definition of “Dividend Rate”) in respect of the determination of the Benchmark on the applicable Reset Dividend Determination Date and all such determinations on all subsequent Reset Dividend Determination Dates. In addition, if a Replacement Rate is utilized as described in the preceding sentence, the Corporation or the Corporation’s designee (after consultation with the Corporation) may adopt or make changes to (1) any Dividend Payment Date, Dividend Period, Reset Date, Reset Period, Reset Dividend Determination Date or business day convention, (2) the manner, timing and frequency of determining rates and amounts of dividends that are payable on the Series TT Preferred Stock and the conventions relating to such determinations, (3) the timing and frequency of making dividend payments, (4) rounding conventions, (5) Benchmark maturities and (6) any other terms or provisions of the Series TT Preferred Stock (including any spread or adjustment factor needed to make such Replacement Rate comparable to the then-current Benchmark), in each case that the Corporation or the Corporation’s designee (after consultation with the Corporation) determines, from time to time, to be appropriate to reflect the determination and implementation of such Replacement Rate in a manner substantially consistent with market practice (or, if the Corporation, the Calculation Agent or the Corporation’s designee (after consultation with the Corporation) determines that implementation of any portion of such market practice is not administratively feasible or if the Corporation or the Corporation’s designee (after consultation with the Corporation) determines that no market practice for use of such Replacement Rate exists, in such other manner as the Corporation or the Corporation’s designee (after consultation with the Corporation) determines is appropriate) (such changes, “*Adjustments*”). If the Corporation or the Corporation’s designee (after consultation with the Corporation) determines that there is no such Replacement Rate, then the Dividend Rate applicable for the applicable Reset Period will be: (a) with respect to the first Reset Period, 6.125% or, (b) with respect to any Reset Period other than the first Reset Period, the Dividend Rate that was applicable for the preceding Reset Period.

With respect to each Reset Period from, and including, the First Reset Date, calculations relating to the Dividend Rate and Five-Year U.S. Treasury Rate will be made by the Calculation Agent. Any determination, decision or election that may be made by the Corporation, the Corporation’s designee, or, in the case of a calculation or determination, the Calculation Agent, pursuant to the provisions of the Series TT Preferred Stock set forth in this Section 4 (including the provisions relating to a Rate



Substitution Event) and definitions related thereto, and any decision to take or refrain from taking any action or any selection (1) will be conclusive and binding absent manifest error; (2) will be made in the Corporation's, or the Calculation Agent's or the Corporation's other designee's sole discretion, except if made by the Calculation Agent or the Corporation's other designee in connection with the provisions relating to a Rate Substitution Event set forth in this Section 4(a) (and in all cases, with regard to the Calculation Agent, any such determination in connection with such provisions relating to a Rate Substitution Event will be limited solely to administrative feasibility as described in this Section 4(a)); (3) if made by the Calculation Agent or the Corporation's other designee in connection with the provisions relating to a Rate Substitution Event set forth in this Section 4(a) (as described in the preceding clause (2)), will be made after consultation with the Corporation, and the Corporation's designee will not make any such determination, decision or election to which the Corporation objects; and (4) shall be deemed incorporated herein by reference and be part of the terms of the Series TT Preferred Stock without consent from the holders of the Series TT Preferred Stock or any other party. Any determination, decision or election pursuant to the provisions relating to a Rate Substitution Event set forth herein not made by the Corporation's designee will be made by the Corporation on the basis described above in this paragraph. The Corporation may designate an entity (which may be a calculation agent and/or 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. In connection with any Rate Substitution Event, so long as any share of the Series TT Preferred Stock remains outstanding, the Corporation will maintain a record of any Replacement Rate and any Adjustments related thereto, in each case as may be determined in accordance with this Section 4(a), and will provide a copy of such record to holders of the Series TT Preferred Stock upon written request to the Corporation.

The record date for payment of dividends on the Series TT 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 calendar days prior to such Dividend Payment Date. The amount of dividends payable for each Dividend Period shall be computed on the basis of a 360-day year of twelve 30-day months. All U.S. dollar amounts used in or resulting from these calculations will be rounded to the nearest cent, with one-half cent being rounded upward. The Calculation Agent's determination of the Dividend Rate applicable for each Reset Period (including its determination of the Five-Year U.S. Treasury Rate or Replacement Rate, as applicable) will be on file at the principal offices of the Corporation, will be made available to any holder of Series TT Preferred Stock upon written request and will be conclusive and binding in the absence of manifest error.

**(b) Non-Cumulative Dividends.** Dividends on shares of Series TT Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series TT 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 TT 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 TT 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 TT 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 TT 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 TT 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 TT 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 TT 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 TT 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 TT 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 TT 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 TT 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 TT 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 TT 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 TT 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 for the then-current Dividend Period which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series TT 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 TT Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series TT 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 TT 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 TT 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 TT Preferred Stock at the time outstanding, on any Dividend Payment Date on or after the First Reset Date 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 TT 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 TT 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 5 Business 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 TT Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series TT Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series TT 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 TT 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 TT Preferred Stock at the time outstanding, the shares of Series TT Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series TT Preferred Stock in proportion to the number of Series TT 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 TT 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 TT 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 TT Preferred Stock or any other class or series of preferred stock that ranks on parity with Series TT 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 TT 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 TT Preferred Stock and any other class or series of preferred stock that ranks on parity with Series TT 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 TT Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series TT 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 TT 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 TT Preferred Stock and any other class or series of preferred stock that ranks on parity with Series TT 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 Bylaws 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 TT 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 TT 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 TT Preferred Stock and any other class or series of preferred stock that ranks on parity with Series TT 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 TT 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 TT 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 TT 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 TT 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 TT 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 TT 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 TT Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Restated 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 TT 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 TT 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 TT 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 TT Preferred Stock, shall not be deemed to adversely affect the powers, preferences or special rights of the Series TT Preferred Stock.

**(d) No Vote if Shares Redeemed.** No vote or consent of the holders of the Series TT 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 TT 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 TT 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 Restated Certificate of Incorporation and Bylaws of the Corporation and to applicable law.

**Section 8. Preemption and Conversion.** The holders of Series TT Preferred Stock shall not have any rights of preemption or rights to convert such Series TT Preferred Stock into shares of any other class of capital stock of the Corporation.

**Section 9. Rank.** Notwithstanding anything set forth in the Restated 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 TT 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 TT 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 TT 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 TT Preferred Stock are not subject to the operation of a sinking fund.

[Signature Page Follows]

**IN WITNESS WHEREOF**, Bank of America Corporation has caused this Certificate of Designations to be executed by its duly authorized officer on this 22nd day of April, 2022.

**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  
6.625% FIXED-RATE RESET NON-CUMULATIVE PREFERRED STOCK, SERIES OO  
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 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 April 24, 2025, 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 duly adopted on August 24, 2022, the provisions of the Restated Certificate of Incorporation, 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, 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% Fixed-Rate Reset Non-Cumulative Preferred Stock, Series OO” (the “*Series OO Preferred Stock*”). Each share of Series OO Preferred Stock shall be identical in all respects to every other share of Series OO Preferred Stock. Series OO 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 OO Preferred Stock shall be 120,000. 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 OO 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 OO Preferred Stock.

**Section 3.      Definitions.**

As used herein with respect to Series OO Preferred Stock, subject to any Adjustments:

“*Adjustments*” shall have the meaning set forth in Section 4(a) hereof.



“*Benchmark*” means, initially, the Five-Year U.S. Treasury Rate; provided, that if a Rate Substitution Event has occurred with respect to the Five-Year U.S. Treasury Rate or the then-current Benchmark, then “*Benchmark*” means the applicable Replacement Rate.

“*Business Day*” means any weekday in New York, New York or Charlotte, North Carolina that is not a day on which banking institutions in those cities are authorized or required by law, regulation, or executive order to be closed.

“*Calculation Agent*” means 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 OO Preferred Stock. The Corporation may remove the Calculation Agent at any time, and the Corporation may appoint a replacement Calculation Agent, which may be the Corporation’s affiliate, or the Corporation may act as Calculation Agent, without the consent of or notification to the holders of the Series OO Preferred Stock.

“*Capital Treatment Event*” means the good faith determination by the Corporation that, as a result of any: (1) 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 OO Preferred Stock; (2) proposed change in those laws or regulations that is announced or becomes effective after the initial issuance of any shares of the Series OO Preferred Stock; or (3) 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 OO 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 OO 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 OO Preferred Stock is outstanding.

“*Depository Company*” shall have the meaning set forth in Section 6(d) hereof.

“*Dividend Payment Date*” means February 1, May 1, August 1 and November 1 of each year, beginning on August 1, 2025.

“*Dividend Period*” means each quarterly period from, and including, a scheduled Dividend Payment Date to, but excluding, the next scheduled Dividend Payment Date, except that the initial Dividend Period will be from, and including, the Original Issue Date of the Series OO Preferred Stock to, but excluding, the first scheduled Dividend Payment Date; Dividend Periods will not be adjusted if a Dividend Payment Date is not a Business Day.

“*Dividend Rate*” means (1) from, and including, the Original Issue Date to, but excluding, the First Reset Date, a fixed rate of 6.625% per annum, and (2) from, and including, the First Reset Date, for each Reset Period, a rate per annum equal to the Five-Year U.S. Treasury Rate (or then-current Benchmark) as of the most recent Reset Dividend Determination Date, plus a spread of 2.684% per annum.

“*DTC*” means The Depository Trust Company, together with its successors and assigns.

“*Federal Reserve*” means the Board of Governors of the Federal Reserve System.

“*First Reset Date*” means May 1, 2030; the First Reset Date will not be adjusted if the First Reset Date is not a Business Day.

*“Five-Year U.S. Treasury Rate”* shall have the meaning set forth in Section 4(a) hereof.

*“H.15 Daily Update”* means the Selected Interest Rates (Daily)-H.15 release of the Federal Reserve, available at [www.federalreserve.gov/releases/h15/](http://www.federalreserve.gov/releases/h15/), or any successor site or publication.

*“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 OO 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.

*“Original Issue Date”* means April 29, 2025.

*“Parity Stock”* means the Corporation’s (1) 7% Cumulative Redeemable Preferred Stock, Series B, (2) Floating Rate Non-Cumulative Preferred Stock, Series E, (3) Floating Rate Non-Cumulative Preferred Stock, Series F, (4) Adjustable Rate Non-Cumulative Preferred Stock, Series G, (5) 7.25% Non-Cumulative Perpetual Convertible Preferred Stock, Series L, (6) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series DD, (7) Fixed-to-Floating Rate Non-Cumulative Preferred Stock, Series FF, (8) 6.000% Non-Cumulative Preferred Stock, Series GG, (9) 5.875% Non-Cumulative Preferred Stock, Series HH, (10) 5.375% Non-Cumulative Preferred Stock, Series KK, (11) 5.000% Non-Cumulative Preferred Stock, Series LL, (12) 4.375% Non-Cumulative Preferred Stock, Series NN, (13) 4.125% Non-Cumulative Preferred Stock, Series PP, (14) 4.250% Non-Cumulative Preferred Stock, Series QQ, (15) 4.375% Fixed-Rate Reset Non-Cumulative Preferred Stock, Series RR, (16) 4.750% Non-Cumulative Preferred Stock, Series SS, (17) 6.125% Fixed-Rate Reset Non-Cumulative Preferred Stock, Series TT, (18) Floating Rate Non-Cumulative Preferred Stock, Series 1, (19) Floating Rate Non-Cumulative Preferred Stock, Series 2, (20) Floating Rate Non-Cumulative Preferred Stock, Series 4, (21) Floating Rate Non-Cumulative Preferred Stock, Series 5 and (22) any other class or series of stock of the Corporation hereafter authorized that ranks on a par with the Series OO Preferred Stock in the payment of dividends and in the distribution of assets on any liquidation, dissolution or winding up of the Corporation.

*“Rate Substitution Event”* means the determination by the Corporation or the Corporation’s designee (after consultation with the Corporation) that the then-current Benchmark cannot be determined in the manner applicable for such Benchmark on the applicable Reset Dividend Determination Date.

*“Replacement Rate”* means an industry-accepted successor rate to the then-current Benchmark, as determined by the Corporation or the Corporation’s designee (after consultation with the Corporation).

*“Reset Date”* means the First Reset Date and each date falling on the fifth anniversary of the preceding Reset Date; Reset Dates will not be adjusted if any scheduled Reset Date is not a Business Day.

*“Reset Dividend Determination Date”* means, in respect of any Reset Period, the day falling three Business Days prior to the first day of such Reset Period.

*“Reset Period”* means each period from, and including, a Reset Date to, but excluding, the next following Reset Date.

*“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 OO 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 OO Preferred Stock*” shall have the meaning set forth in Section 1 hereof.

#### **Section 4. Dividends.**

**(a) Rate and Related Provisions.** Holders of Series OO 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 OO Preferred Stock, payable quarterly, in arrears, on the Dividend Payment Dates; 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 OO Preferred Stock will accrue on the liquidation preference of \$25,000 per share, for each quarterly Dividend Period that occurs: (1) during the period from and including, the Original Issue Date, to, but excluding, the First Reset Date, at a fixed rate equal to 6.625% per annum, and (2) from, and including, the First Reset Date, during each Reset Period, at a rate per annum equal to the Five-Year U.S. Treasury Rate (or then-current Benchmark) as of the most recent Reset Dividend Determination Date, plus a spread of 2.684% per annum.

For any Reset Period commencing on or after the First Reset Date, the “Five-Year U.S. Treasury Rate” means a rate determined in the following manner:

- (1) the average of the yields on actively traded U.S. treasury nominal/non-inflation-indexed securities adjusted to constant maturities, for five-year maturities, for the five Business Days immediately preceding the applicable Reset Dividend Determination Date and appearing (or, if fewer than five Business Days so appear on the applicable Reset Dividend Determination Date, for such number of Business Days appearing) in the most recently published H.15 Daily Update as of 5:00 p.m., New York City Time, on the applicable Reset Dividend Determination Date; or
- (2) if there are no such published yields on actively traded U.S. treasury nominal/non-inflation-indexed securities adjusted to constant maturities, for five-year maturities, then the “Five-Year U.S. Treasury Rate” will be determined by interpolation between the average of the yields on actively traded U.S. treasury nominal/non-inflation-indexed securities adjusted to constant maturities for two series of actively traded U.S. treasury nominal/non-inflation indexed securities, (A) one maturing as close as possible to, but earlier than, the Reset Date following the next succeeding Reset Dividend Determination Date and (B) the other maturing as close as possible to, but later than, the Reset Date following the next succeeding Reset Dividend Determination Date, in each case for the five Business Days immediately preceding the applicable Reset Dividend Determination Date and appearing (or, if fewer than five Business Days so appear on the applicable Reset Dividend Determination Date, for such number of Business Days appearing) in the most recently published H.15 Daily Update as of 5:00 p.m., New York City Time, on the applicable Reset Dividend Determination Date.

In each case, the Five-Year U.S. Treasury Rate will be rounded, if necessary, to the nearest one thousandth of a percentage point, with 0.0005% rounded up to 0.001%.

Notwithstanding the foregoing, if a Rate Substitution Event occurs, and the Corporation or the Corporation’s designee (after consultation with the Corporation) determines that there is a Replacement Rate, then such Replacement Rate will replace the Five-Year U.S. Treasury Rate (or then-current

Benchmark) for all purposes relating to the Series OO Preferred Stock (including for purposes of the definition of “Dividend Rate”) in respect of the determination of the Benchmark on the applicable Reset Dividend Determination Date and all such determinations on all subsequent Reset Dividend Determination Dates. In addition, if a Replacement Rate is utilized as described in the preceding sentence, the Corporation or the Corporation’s designee (after consultation with the Corporation) may adopt or make changes to (1) any Dividend Payment Date, Dividend Period, Reset Date, Reset Period, Reset Dividend Determination Date or business day convention, (2) the manner, timing and frequency of determining rates and amounts of dividends that are payable on the Series OO Preferred Stock and the conventions relating to such determinations, (3) the timing and frequency of making dividend payments, (4) rounding conventions, (5) Benchmark maturities and (6) any other terms or provisions of the Series OO Preferred Stock (including any spread or adjustment factor needed to make such Replacement Rate comparable to the then-current Benchmark), in each case that the Corporation or the Corporation’s designee (after consultation with the Corporation) determines, from time to time, to be appropriate to reflect the determination and implementation of such Replacement Rate in a manner substantially consistent with market practice (or, if the Corporation, the Calculation Agent or the Corporation’s designee (after consultation with the Corporation) determines that implementation of any portion of such market practice is not administratively feasible or if the Corporation or the Corporation’s designee (after consultation with the Corporation) determines that no market practice for use of such Replacement Rate exists, in such other manner as the Corporation or the Corporation’s designee (after consultation with the Corporation) determines is appropriate) (such changes, “*Adjustments*”). If the Corporation or the Corporation’s designee (after consultation with the Corporation) determines that there is no such Replacement Rate, then the Dividend Rate applicable for the applicable Reset Period will be: (a) with respect to the first Reset Period, 6.625% or, (b) with respect to any Reset Period other than the first Reset Period, the Dividend Rate that was applicable for the preceding Reset Period.

With respect to each Reset Period from, and including, the First Reset Date, calculations relating to the Dividend Rate and Five-Year U.S. Treasury Rate will be made by the Calculation Agent. Any determination, decision or election that may be made by the Corporation, the Corporation’s designee, or, in the case of a calculation or determination, the Calculation Agent, pursuant to the provisions of the Series OO Preferred Stock set forth in this Section 4 (including the provisions relating to a Rate Substitution Event) and definitions related thereto, and any decision to take or refrain from taking any action or any selection (1) will be conclusive and binding absent manifest error; (2) will be made in the Corporation’s, or the Calculation Agent’s or the Corporation’s other designee’s sole discretion, except if made by the Calculation Agent or the Corporation’s other designee in connection with the provisions relating to a Rate Substitution Event set forth in this Section 4(a) (and in all cases, with regard to the Calculation Agent, any such determination in connection with such provisions relating to a Rate Substitution Event will be limited solely to administrative feasibility as described in this Section 4(a)); (3) if made by the Calculation Agent or the Corporation’s other designee in connection with the provisions relating to a Rate Substitution Event set forth in this Section 4(a) (as described in the preceding clause (2)), will be made after consultation with the Corporation, and the Corporation’s designee will not make any such determination, decision or election to which the Corporation objects; and (4) shall be deemed incorporated herein by reference and be part of the terms of the Series OO Preferred Stock without consent from the holders of the Series OO Preferred Stock or any other party. Any determination, decision or election pursuant to the provisions relating to a Rate Substitution Event set forth herein not made by the Corporation’s designee will be made by the Corporation on the basis described above in this paragraph. The Corporation may designate an entity (which may be a calculation agent and/or 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. In connection with any Rate Substitution Event, so long as any share of the Series OO Preferred Stock remains outstanding, the Corporation will maintain a record of any Replacement Rate and any Adjustments related thereto, in each case as may be determined in accordance with this Section 4(a), and will provide a copy of such record to holders of the Series OO Preferred Stock upon written request to the Corporation.

The record date for payment of dividends on the Series OO Preferred Stock shall be the fifteenth day of the calendar month immediately 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 calendar days prior to such Dividend Payment Date. The amount of dividends payable for each Dividend Period shall be computed on the basis of a 360-day year of twelve 30-day months. All U.S. dollar amounts used in or resulting from these calculations will be rounded to the nearest cent, with one-half cent being rounded upward. The Calculation Agent's determination of the Dividend Rate applicable for each Reset Period (including its determination of the Five-Year U.S. Treasury Rate or Replacement Rate, as applicable) will be on file at the principal offices of the Corporation, will be made available to any holder of Series OO Preferred Stock upon written request and will be conclusive and binding in the absence of manifest error.

**(b) Non-Cumulative Dividends.** Dividends on shares of Series OO Preferred Stock shall be non-cumulative. To the extent that any dividends on the shares of Series OO 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 OO 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 OO 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 OO 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 OO 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 OO 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 OO 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 OO 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 OO 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 OO 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 OO 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 OO 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 OO 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 OO 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 OO 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 for the then-current Dividend Period which have been declared but not yet paid, without accumulation of any undeclared dividends, to the date of liquidation. The holders of Series OO 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 OO Preferred Stock and all holders of any Parity Stock, the amounts paid to the holders of Series OO 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 OO 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 OO 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 OO Preferred Stock at the time outstanding, on any Dividend Payment Date on or after the First Reset Date 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 OO 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 OO 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 5 Business 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 OO Preferred Stock designated for redemption shall not affect the validity of the proceedings for the redemption of any other shares of Series OO Preferred Stock. Each notice shall state (i) the redemption date; (ii) the number of shares of Series OO 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 OO 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 OO Preferred Stock at the time outstanding, the shares of Series OO Preferred Stock to be redeemed shall be selected either *pro rata* from the holders of record of Series OO Preferred Stock in proportion to the number of Series OO 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 OO 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 OO 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 OO Preferred Stock or any other class or series of preferred stock that ranks on parity with Series OO 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 OO 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 OO Preferred Stock and any other class or series of preferred stock that ranks on parity with Series OO 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 OO Preferred Stock and any other class or series of the Corporation's stock that ranks on parity with Series OO 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 OO 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 OO Preferred Stock and any other class or series of preferred stock that ranks on parity with Series OO 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 Bylaws 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 OO 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 OO 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 OO Preferred Stock and any other class or series of preferred stock that ranks on parity with Series OO 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 OO 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 OO 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 OO 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 OO 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 OO 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 OO 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 OO Preferred Stock, amend, alter or repeal any provision of this Certificate of Designations or the Restated 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 OO 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 OO 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 OO 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 OO Preferred Stock, shall not be deemed to adversely affect the powers, preferences or special rights of the Series OO Preferred Stock.

**(d) No Vote if Shares Redeemed.** No vote or consent of the holders of the Series OO 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 OO 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 OO 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 Restated Certificate of Incorporation and Bylaws of the Corporation and to applicable law.

**Section 8. Preemption and Conversion.** The holders of Series OO Preferred Stock shall not have any rights of preemption or rights to convert such Series OO Preferred Stock into shares of any other class of capital stock of the Corporation.

**Section 9. Rank.** Notwithstanding anything set forth in the Restated 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 OO 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 OO 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 OO 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 OO Preferred Stock are not subject to the operation of a sinking fund.

[Signature Page Follows]

**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 April 2025.

**BANK OF AMERICA CORPORATION**

By: /s/ Ross E. Jeffries, Jr.

Name: Ross E. Jeffries, Jr.

Title: Deputy General Counsel and Corporate Secretary



## Form of Cash-Settled Restricted Stock Units Award Agreement

# Award Agreement

This document contains your Award Agreement under the Bank of America Corporation Equity Plan.

### What you need to do

1. Review the Award Agreement to ensure you understand its provisions. With each award you receive, provisions of your Award Agreement may change so it is important to review your Award Agreement.
2. Print the Award Agreement and file it with your important papers.
3. Designate your beneficiary on the Benefits OnLine<sup>®</sup> Beneficiary tab.

## Bank of America Corporation Equity Plan Restricted Stock Units Award Agreement

**Granted to:**

**Grant date:**

**Grant type:**

**Grant code:**

**Number granted:**

Note: The number of Restricted Stock Units is based on a "divisor price" of \$[price], which is the ten (10)-day average closing price of Bank of America Corporation common stock for the ten (10) business days immediately preceding and including [date].

This Restricted Stock Units Award Agreement and all Exhibits hereto (the "Agreement") is made between Bank of America Corporation, a Delaware corporation ("Bank of America"), and you, an employee of Bank of America or one of its Subsidiaries.

Bank of America sponsors the Bank of America Corporation Equity Plan (the "Stock Plan"). A Prospectus describing the Stock Plan has been delivered to you. The Stock Plan itself is available upon request, and its terms and provisions are incorporated herein by reference. When used herein, the terms which are defined in the Stock Plan shall have the meanings given to them in the Stock Plan, as modified herein (if applicable).

The Restricted Stock Units covered by this Agreement are being granted to you in connection with the Bank of America Corporation Executive Incentive Compensation Plan, subject to the following terms and provisions.

1. Subject to the terms and conditions of the Stock Plan and this Agreement, Bank of America grants to you the number of Restricted Stock Units shown above. Each Restricted Stock Unit shall have a value equal to the Fair Market Value of one (1) share of Bank of America common stock.

2. You acknowledge having read the Prospectus and agree to be bound by all the terms and conditions of the Stock Plan and this Agreement.
3. The Restricted Stock Units covered by this Award shall become earned by, and payable to, you in accordance with the terms and conditions of the Stock Plan and this Agreement in the amounts and on the dates shown on the enclosed Exhibit A.
4. If a cash dividend is paid with respect to Bank of America common stock, you shall not receive any dividend equivalents, additional full or fractional Restricted Stock Units or other cash payments with respect to such cash dividends.
5. You may designate a beneficiary to receive payment in connection with the Restricted Stock Units granted hereunder in the event of your death while in service with Bank of America or its Subsidiaries in accordance with Bank of America's beneficiary designation procedures, as in effect from time to time. Any beneficiary designation in effect at the time of your termination of employment with Bank of America and its Subsidiaries (other than a termination of employment due to your death) will remain in effect following your termination of employment unless you change your beneficiary designation or it otherwise ceases to be enforceable and/or valid in accordance with Bank of America's beneficiary designation procedures, as in effect from time to time. If you do not designate a beneficiary or if your designated beneficiary does not survive you, then your beneficiary will be your estate.
6. The existence of this Award shall not affect in any way the right or power of Bank of America or its stockholders to make or authorize any or all adjustments, recapitalizations, reorganizations or other changes in Bank of America's capital structure or its business, or any merger or consolidation of Bank of America, or any issue of bonds, debentures, preferred or prior preference stocks ahead of or convertible into, or otherwise affecting the Bank of America common stock or the rights thereof, or the dissolution or liquidation of Bank of America, or any sale or transfer of all or any part of its assets or business, or any other corporate act or proceeding, whether of a similar character or otherwise.
7. Bank of America may, in its sole discretion, decide to deliver any documents related to this Award or future Awards that may be granted under the Stock Plan by electronic means or request your consent to participate in the Stock Plan by electronic means. You hereby consent to receive such documents by electronic delivery and, if requested, agree to participate in the Stock Plan through an online or electronic system established and maintained by Bank of America or a third party designated by Bank of America.

Any notice which either party hereto may be required or permitted to give to the other shall be in writing and may be delivered personally, by intraoffice mail, by fax, by electronic mail or other electronic means, or via a postal service, postage prepaid, to such electronic mail or postal address and directed to such person as Bank of America may notify you from time to time; and to you at your electronic mail or postal address as shown on the records of Bank of America from time to time or as otherwise determined appropriate by Bank of America, in its sole discretion, or at such other electronic mail or

postal address as you, by notice to Bank of America, may designate in writing from time to time.

8. To the extent allowed by and consistent with applicable law and any applicable limitations period, if it is determined at any time that you have engaged in Detrimental Conduct or engaged in any hedging or derivative transactions involving Bank of America common stock in violation of the Bank of America Corporation Code of Conduct, Bank of America will be entitled to recover from you in its sole discretion some or all of the cash paid to you pursuant to this Agreement.

You recognize that if you engage in Detrimental Conduct or any hedging or derivative transactions involving Bank of America common stock the losses to Bank of America and/or its Subsidiaries may amount to the full value of any cash paid to you pursuant to this Agreement. In addition, the Award is subject to the requirements of (i) Section 954 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (regarding recovery of erroneously awarded compensation) and any implementing rules and regulations thereunder (the "Dodd-Frank clawback rules"), (ii) similar rules under the laws of any other jurisdiction and (iii) any policies adopted by Bank of America to implement such requirements, all to the extent determined by Bank of America in its discretion to be applicable to you. For the avoidance of doubt, if the Dodd-Frank clawback rules and any implementing policy apply to you, then (A) you will not be entitled to earn or retain any portion of this Award that is determined to be erroneously awarded compensation, and (B) Bank of America may take action against this Award or any proceeds you receive from it to recover any erroneously awarded compensation you may have received from Bank of America (whether related to this Award or otherwise), all in accordance with the Dodd-Frank clawback rules and the applicable implementing policy (including the Incentive Compensation Recoupment Policy) and subject to the requirements of applicable law.

In addition, if Bank of America, a regulator, a law enforcement agency or a governmental authority investigates or reviews your conduct or potential applicability of any clawback that could result in the cancellation of your Award or your obligation to repay all or any portion of your Award, then payment of Restricted Stock Units in accordance with the Payment Schedule set forth in Exhibit A may be delayed pending resolution of such investigation or review. If necessary for compliance with U.S. Internal Revenue Code Section 409A or other applicable law, Bank of America in its sole discretion may make any such delayed payment to an escrow account that Bank of America controls, until such time as the investigation or review of your conduct or potential applicability of any clawback has concluded.

9. You acknowledge that Bank of America has not provided you with any legal advice. You have the right to consult with, and should consult with, your personal legal advisor prior to accepting this Agreement.
10. You acknowledge that, regardless of any action taken by Bank of America or your employer, the ultimate liability for all income tax, social insurance, payroll tax, fringe benefits tax, payment on account or other tax-related items (or, if applicable, your

portion thereof) related to your participation in the Stock Plan ("Tax-Related Items") is and remains your responsibility and may exceed the amount (if any) withheld by Bank of America or your employer. You further acknowledge that Bank of America and/or your employer (i) make no representations or undertakings regarding the treatment of any Tax-Related Items in connection with any aspect of the Restricted Stock Units, including but not limited to the grant and vesting of the Restricted Stock Units, your satisfaction of any age and/or length of service criteria or payout of the Award, (ii) do not commit to and are under no obligation to structure the terms of the Award or any aspect of the Restricted Stock Units to reduce or eliminate your liability for Tax-Related Items or achieve any specific tax result and (iii) do not commit to and are under no obligation to use a withholding method for Tax-Related Items which results in the most favorable or any particular tax treatment for you. Further, if you have become subject to Tax-Related Items in more than one jurisdiction, you acknowledge that Bank of America or your employer (or former employer, as applicable) may be required to withhold or account for Tax-Related Items in more than one jurisdiction.

In the event Bank of America determines that it and/or your employer must withhold any Tax-Related Items, you agree as a condition of the grant of the Restricted Stock Units to make arrangements satisfactory to Bank of America and/or your employer to enable it to satisfy all withholding requirements by all legal means, including, but not limited to, withholding any applicable Tax-Related Items from the pay-out of the Restricted Stock Units. In addition, you authorize Bank of America and/or your employer to fulfill its withholding obligations by all legal means, including, but not limited to, withholding Tax-Related Items from your wages, salary or other cash compensation Bank of America or your employer pays to you. Bank of America may refuse to pay any earned Restricted Stock Units if you fail to comply with any obligations in connection with the Tax-Related Items.

11. The validity, construction and effect of this Agreement are governed by, and subject to, the laws of the State of Delaware and the laws of the United States, as provided in the Stock Plan, unless otherwise required by applicable law. To the extent any claim or dispute arising out of or relating to this Award or this Agreement is not subject to binding arbitration, the parties hereby submit to and consent to the exclusive jurisdiction of North Carolina and agree that such litigation shall be conducted solely in the courts of Mecklenburg County, North Carolina or the federal courts for the United States for the Western District of North Carolina, where this Award is made and/or to be performed, and no other courts, unless otherwise required by applicable law.
12. In the event any provision of this Agreement shall be held illegal or invalid for any reason, the illegality or invalidity shall not affect the remaining parts of the Agreement, and the Agreement shall be construed and enforced as if the illegal or invalid provision had not been included. This Agreement constitutes the final understanding between you and Bank of America regarding the Restricted Stock Units. Any prior agreements, commitments or negotiations concerning the Restricted Stock Units are superseded. Subject to the terms of the Stock Plan, this Agreement may only be amended by a written instrument signed by both parties.

13. If you move to any country outside of the United States during the term of your Award, additional terms and conditions may apply to your Award. Bank of America reserves the right to impose other requirements on the Award to the extent Bank of America determines it is necessary or advisable for legal or administrative reasons and to require you to sign any additional agreements or undertakings that may be necessary to accomplish the foregoing.

IN WITNESS WHEREOF, Bank of America has caused this Agreement to be executed by its duly authorized officer, and you have hereunto set your hand, all effective as of the grant date listed above.

/s/ Brian T. Moynihan

Brian T. Moynihan  
Chair and Chief Executive Officer



**Exhibit A****Bank of America Corporation Equity Plan****PAYMENT OF RESTRICTED STOCK UNITS**

(a) PAYMENT SCHEDULE. Subject to the provisions of paragraphs (b), (c) and (e) below, the Restricted Stock Units shall be earned and payable if you remain employed with Bank of America and its Subsidiaries through each of the payment dates as follows:

*[schedule]*

*Payment shall be made as soon as administratively practicable, generally within thirty (30) days after each applicable Payment Date.*

(b) IMPACT OF TERMINATION OF EMPLOYMENT ON PAYMENT OF RESTRICTED STOCK UNITS. If your employment with Bank of America and its Subsidiaries terminates prior to any of the above Payment Date(s), then any portion of the Restricted Stock Units that has not yet become earned and payable shall become earned and payable or be canceled depending on the reason for termination as follows.

(i) Death or Disability. Any unearned portion of the Restricted Stock Units shall become immediately earned and payable as of the date of your termination of employment if your termination is due to your death or Disability. Payment will be made as soon as administratively practicable, generally within thirty (30) days after notification of termination from the payroll system.

(ii) All Other Terminations. In the case of All Other Terminations, any portion of the Restricted Stock Units that was not already earned and payable pursuant to paragraph (a) above as of the date of termination of employment shall be canceled as of that date.

(c) COVENANTS.

(i) Detrimental Conduct. You agree that during any period in which the Restricted Stock Units remain payable, you will not engage in Detrimental Conduct.

(ii) Hedging or Derivative Transactions. You agree that during any period in which the Restricted Stock Units remain payable, you will not engage in any hedging or derivative transactions involving Bank of America common stock in violation of the Bank of America Corporation Code of Conduct.

(iii) Remedies. Payment of Restricted Stock Units in accordance with the schedule set forth in paragraph (a) above is specifically conditioned on the requirement that at all times prior to each Payment Date, you do not engage in Detrimental Conduct or hedging or derivative transactions involving Bank of America common stock, as described in paragraphs (c)(i) and (ii) during such period. If Bank of America determines in its reasonable business judgment that you have failed to satisfy the foregoing requirements, then any portion of the Restricted Stock Units that has not yet been paid as of the date of such determination shall be immediately canceled as of the date of such determination. In addition, if Bank of America, a regulator, a law enforcement agency or a

governmental authority investigates or reviews your conduct or potential applicability of any clawback that could result in the cancellation of your Award or your obligation to repay all or any portion of your Award, then payment of Restricted Stock Units in accordance with the Payment Schedule set forth in paragraph (a) above may be delayed pending resolution of such investigation or review. If necessary for compliance with U.S. Internal Revenue Code Section 409A or other applicable law, Bank of America in its sole discretion may make any such delayed payment to an escrow account that Bank of America controls, until such time as the investigation or review of your conduct or potential applicability of any clawback has concluded.

(d) FORM OF PAYMENT. Payment of Restricted Stock Units shall be made in the form of cash for each Restricted Stock Unit that is payable. The amount of the payment that you will receive with respect to the Restricted Stock Units shall be determined by multiplying the number of Restricted Stock Units by the Fair Market Value of one (1) share of Bank of America common stock on the Payment Date.

(e) RECOVERY OF ERRONEOUSLY AWARDED COMPENSATION. If, immediately before a Payment Date otherwise provided by this Exhibit A, Bank of America or its Subsidiaries have been unable to recover from you erroneously awarded compensation that is required to be recovered under the Dodd-Frank clawback rules and any implementing policy, Bank of America may reduce the net, after-tax amount to be paid on your Award as of that Payment Date (after all applicable tax withholding requirements have been satisfied) by an amount up to the outstanding balance of erroneously awarded compensation to be recovered from you as of the Payment Date. For the avoidance of doubt, the full amount of the Award payable as of the Payment Date shall be included in income to you as of that Payment Date and nothing in this paragraph (e) shall result in any acceleration of the Payment Date.

(f) DEFINITIONS. For purposes hereof, the following terms shall have the following meanings.

All Other Terminations means any termination of your employment with Bank of America and its Subsidiaries, whether initiated by you or your employer, other than a termination due to your death or Disability.

Cause shall be defined as that term is defined in your offer letter or other applicable employment agreement; or, if there is no such definition, "Cause" means a termination of your employment with Bank of America and its Subsidiaries if it occurs in conjunction with a determination by your employer that you have (i) committed an act of fraud or dishonesty in the course of your employment; (ii) been convicted of (or plead no contest with respect to) a crime constituting a felony or a crime of comparable magnitude under applicable law (as determined by Bank of America in its sole discretion); (iii) committed an act or omission which causes you or Bank of America or its Subsidiaries to be in violation of federal or state securities laws, rules or regulations, and/or the rules of any exchange or association of which Bank of America or its Subsidiaries is a member, including statutory disqualification; (iv) failed to perform your job duties where such failure is injurious to Bank of America or any Subsidiary, or to Bank of America's or such Subsidiary's business interests or reputation; (v) materially breached any written policy applicable to your employment with Bank of America or any of its Subsidiaries including, but not limited to, the Bank of America Corporation Code of Conduct and General Policy on Insider Trading; or (vi) made an unauthorized disclosure of any confidential or proprietary information of Bank of America or its Subsidiaries or have committed any

other material violation of Bank of America's written policies regarding confidential and proprietary information.

Detrimental Conduct means your serious misconduct or unethical behavior, including any one of the following: (i) any conduct that would constitute Cause; (ii) the commission of a criminal act by you, whether or not performed in the workplace, that subjects, or if generally known, would subject Bank of America or its Subsidiaries to public ridicule or embarrassment, or other improper or intentional conduct causing reputational harm to Bank of America, its Subsidiaries, or a client of Bank of America or its Subsidiaries; (iii) the breach of a fiduciary duty owed to Bank of America or its Subsidiaries or a client or former client of Bank of America or its Subsidiaries; (iv) intentional violation, or grossly negligent disregard, of Bank of America's or its Subsidiaries' policies, rules and procedures, specifically including, but not limited to any of your obligations under the Bank of America Corporation Code of Conduct and workplace policies; or (v) you taking or maintaining trading positions that result in a need to restate financial results in a subsequent reporting period or that result in a significant financial loss to Bank of America or its Subsidiaries during or after the performance year.

Disability is as defined in the Stock Plan.



## Form of Performance-Based Restricted Stock Units Award Agreement

# Award Agreement

This document contains your Award Agreement under the Bank of America Corporation Equity Plan.

### What you need to do

1. Review the Award Agreement to ensure you understand its provisions. With each award you receive, provisions of your Award Agreement may change so it is important to review your Award Agreement.
2. Print the Award Agreement and file it with your important papers.
3. Accept your Award Agreement through the online acceptance process.\*
4. Designate your beneficiary on the Benefits OnLine® Beneficiary tab.
5. More detailed information about competitive businesses can be found on HR Connect > Money > Pay > Incentive plans & awards > How Performance Plan awards are paid, to the extent that the competition restriction is applicable to you, as described in this Award Agreement.

\* If you do not accept your Award Agreement through the online acceptance process by [date], or such other date that may be communicated, Bank of America will automatically accept the Award Agreement on your behalf.

## Bank of America Corporation Equity Plan Performance Restricted Stock Units Award Agreement

**Granted to:**

**Grant date:**

**Grant type:**

**Grant code:**

**Number granted:**

Note: The number of Restricted Stock Units is based on a "divisor price" of \$[price], which is the ten (10)-day average closing price of Bank of America Corporation common stock for the ten (10) business days immediately preceding and including [date].

This Performance Restricted Stock Units Award Agreement and all Exhibits hereto (the "Agreement") is made between Bank of America Corporation, a Delaware corporation ("Bank of America"), and you, an employee of Bank of America or one of its Subsidiaries.

Bank of America sponsors the Bank of America Corporation Equity Plan (the "Stock Plan"). A Prospectus describing the Stock Plan has been delivered to you. The Stock Plan itself is available upon request, and its terms and provisions are incorporated herein by reference. When used herein, the

terms which are defined in the Stock Plan shall have the meanings given to them in the Stock Plan, as modified herein (if applicable).

The Restricted Stock Units covered by this Agreement are being granted to you in connection with your participation in the Performance Year *[year]* program, subject to the following terms and provisions.

1. Subject to the terms and conditions of the Stock Plan and this Agreement, Bank of America grants to you the number of Restricted Stock Units shown above. Each Restricted Stock Unit shall have a value equal to the Fair Market Value of one (1) share of Bank of America common stock.
2. You acknowledge having read the Prospectus and agree to be bound by all the terms and conditions of the Stock Plan and this Agreement.
3. The Restricted Stock Units covered by this Award shall become earned by, and payable to, you in accordance with the terms and conditions of the Stock Plan and this Agreement in the amounts and on the dates shown on the enclosed Exhibit A.
4. If a cash dividend is paid with respect to Bank of America common stock, a cash dividend equivalent equal to the total cash dividend you would have received had your Restricted Stock Units been actual Shares will be accumulated and paid in cash through payroll when the Restricted Stock Units become earned and payable. Dividend equivalents are credited with interest at the three (3)-year constant maturity Treasury rate in effect on the grant date noted above until the Settlement Date provided in Exhibit A.
5. To the extent that this Award is paid in Shares, you agree that you shall comply with (or provide adequate assurance as to future compliance with) all applicable securities laws, as determined by Bank of America, as a condition precedent to the delivery of any Shares pursuant to this Agreement. In addition, you agree that, upon request, you will furnish a letter agreement providing that you will (i) not distribute or resell any of said Shares in violation of the U.S. Securities Act of 1933, as amended, (ii) indemnify and hold Bank of America harmless against all liability for any such violation and (iii) accept all liability for any such violation.
6. To the extent allowed by and consistent with applicable law and any applicable limitations period, if it is determined at any time that you have engaged in Detrimental Conduct or engaged in any hedging or derivative transactions involving Bank of America common stock in violation of the Bank of America Corporation Code of Conduct, Bank of America will be entitled to recover from you in its sole discretion some or all of the Shares or cash, as applicable, and any related dividend equivalents paid to you pursuant to this Agreement.

You recognize that if you engage in Detrimental Conduct or any hedging or derivative transactions involving Bank of America common stock, the losses to Bank of America and/or its Subsidiaries may amount to the full value of any Shares or cash, as applicable, and any related dividend equivalents paid to you pursuant to this Agreement. In addition,

the Award is subject to the requirements of (i) Section 954 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (regarding recovery of erroneously awarded compensation) and any implementing rules and regulations thereunder (the “Dodd-Frank clawback rules”), (ii) similar rules under the laws of any other jurisdiction and (iii) any policies adopted by Bank of America to implement such requirements, all to the extent determined by Bank of America in its discretion to be applicable to you. For the avoidance of doubt, if the Dodd-Frank clawback rules and any implementing policy apply to you, then (A) you will not be entitled to earn or retain any portion of this Award that is determined to be erroneously awarded compensation, and (B) Bank of America may take action against this Award or any proceeds you receive from it to recover any erroneously awarded compensation you may have received from Bank of America (whether related to this Award or otherwise), all in accordance with the Dodd-Frank clawback rules and the applicable implementing policy (including the Incentive Compensation Recoupment Policy) and subject to the requirements of applicable law.

In addition, if Bank of America, a regulator, a law enforcement agency or a governmental authority investigates or reviews your conduct or potential applicability of any clawback that could result in the cancellation of your Award or your obligation to repay all or any portion of your Award, then payment of Restricted Stock Units in accordance with Exhibit A may be delayed pending resolution of such investigation or review. If necessary for compliance with U.S. Internal Revenue Code Section 409A or other applicable law, Bank of America in its sole discretion may make any such delayed payment to an escrow account that Bank of America controls, until such time as the investigation or review of your conduct or potential applicability of any clawback has concluded.

7. You may designate a beneficiary to receive payment in connection with the Restricted Stock Units granted hereunder in the event of your death while in service with Bank of America or its Subsidiaries in accordance with Bank of America’s beneficiary designation procedures, as in effect from time to time. Any beneficiary designation in effect at the time of your termination of employment with Bank of America and its Subsidiaries (other than a termination of employment due to your death) will remain in effect following your termination of employment unless you change your beneficiary designation or it otherwise ceases to be enforceable and/or valid in accordance with Bank of America’s beneficiary designation procedures, as in effect from time to time. If you do not designate a beneficiary or if your designated beneficiary does not survive you, then your beneficiary will be your estate.
8. The existence of this Award shall not affect in any way the right or power of Bank of America or its stockholders to make or authorize any or all adjustments, recapitalizations, reorganizations or other changes in Bank of America’s capital structure or its business, or any merger or consolidation of Bank of America, or any issue of bonds, debentures, preferred or prior preference stocks ahead of or convertible into, or otherwise affecting the Bank of America common stock or the rights thereof, or the dissolution or liquidation of Bank of America, or any sale or transfer of all or any part of its assets or business, or any other corporate act or proceeding, whether of a similar character or otherwise.

9. Bank of America may, in its sole discretion, decide to deliver any documents related to this Award or future Awards that may be granted under the Stock Plan by electronic means or request your consent to participate in the Stock Plan by electronic means. You hereby consent to receive such documents by electronic delivery and, if requested, agree to participate in the Stock Plan through an online or electronic system established and maintained by Bank of America or a third party designated by Bank of America.

Any notice which either party hereto may be required or permitted to give to the other shall be in writing and may be delivered personally, by intraoffice mail, by fax, by electronic mail or other electronic means, or via a postal service, postage prepaid, to such electronic mail or postal address and directed to such person as Bank of America may notify you from time to time; and to you at your electronic mail or postal address as shown on the records of Bank of America from time to time or as otherwise determined appropriate by Bank of America, in its sole discretion, or at such other electronic mail or postal address as you, by notice to Bank of America, may designate in writing from time to time.

10. You acknowledge that Bank of America has not provided you with any legal advice. You have the right to consult with, and should consult with, your personal legal advisor prior to accepting this Agreement.
11. You acknowledge that, regardless of any action taken by Bank of America or your employer, the ultimate liability for all income tax, social insurance, payroll tax, fringe benefits tax, payment on account or other tax-related items (or, if applicable, your portion thereof) related to your participation in the Stock Plan ("Tax-Related Items") is and remains your responsibility and may exceed the amount (if any) withheld by Bank of America or your employer. You further acknowledge that Bank of America and/or your employer (i) make no representations or undertakings regarding the treatment of any Tax-Related Items in connection with any aspect of the Restricted Stock Units, including but not limited to the grant and vesting of the Restricted Stock Units, your satisfaction of any age and/or length of service criteria, the payment of any Restricted Stock Units, the subsequent sale of any Shares acquired upon the vesting of the Restricted Stock Units and the receipt of any dividends and/or dividend equivalents, (ii) do not commit to and are under no obligation to structure the terms of the Award or any aspect of the Restricted Stock Units to reduce or eliminate your liability for Tax-Related Items or achieve any specific tax result and (iii) do not commit to and are under no obligation to use a withholding method for Tax-Related Items which results in the most favorable or any particular tax treatment for you. Further, if you have become subject to Tax-Related Items in more than one jurisdiction, you acknowledge that Bank of America or your employer (or former employer, as applicable) may be required to withhold or account for Tax-Related Items in more than one jurisdiction.

In the event Bank of America determines that it and/or your employer must withhold any Tax-Related Items, you agree as a condition of the grant of the Restricted Stock Units to make arrangements satisfactory to Bank of America and/or your employer to enable it to satisfy all withholding requirements by all legal means, including, but not limited to,

withholding any applicable Tax-Related Items from the pay-out of the Restricted Stock Units. In addition, you authorize Bank of America and/or your employer to fulfill its withholding obligations by all legal means, including, but not limited to, withholding Tax-Related Items from your wages, salary or other cash compensation Bank of America or your employer pays to you, withholding Tax-Related Items from the cash proceeds, if any, received upon any sale of any Shares received in payment for your Restricted Stock Units and, at the time of payment, withholding Shares to meet withholding obligations for Tax-Related Items, in an amount which does not exceed the maximum statutory tax rates in the applicable jurisdictions. Bank of America may refuse to pay any earned Restricted Stock Units if you fail to comply with any obligations in connection with the Tax-Related Items.

12. The validity, construction and effect of this Agreement are governed by, and subject to, the laws of the State of Delaware and the laws of the United States, as provided in the Stock Plan, unless otherwise required by applicable law. To the extent any claim or dispute arising out of or relating to this Award or this Agreement is not subject to binding arbitration, the parties hereby submit to and consent to the exclusive jurisdiction of North Carolina and agree that such litigation shall be conducted solely in the courts of Mecklenburg County, North Carolina or the federal courts for the United States for the Western District of North Carolina, where this Award is made and/or to be performed, and no other courts, unless otherwise required by applicable law.
13. In the event any provision of this Agreement shall be held illegal or invalid for any reason, the illegality or invalidity shall not affect the remaining parts of the Agreement, and the Agreement shall be construed and enforced as if the illegal or invalid provision had not been included. This Agreement constitutes the final understanding between you and Bank of America regarding the Restricted Stock Units. Any prior agreements, commitments or negotiations concerning the Restricted Stock Units are superseded. Subject to the terms of the Stock Plan, this Agreement may only be amended by a written instrument signed by both parties.
14. If you move to any country outside of the United States during the term of your Award, additional terms and conditions may apply to your Award. Bank of America reserves the right to impose other requirements on the Award to the extent Bank of America determines it is necessary or advisable for legal or administrative reasons and to require you to sign any additional agreements or undertakings that may be necessary to accomplish the foregoing.

IN WITNESS WHEREOF, Bank of America has caused this Agreement to be executed by its duly authorized officer, and you have hereunto set your hand, all effective as of the grant date listed above.

/s/ Brian T. Moynihan

Brian T. Moynihan  
Chair and Chief Executive Officer



**Exhibit A****Bank of America Corporation Equity Plan****PAYMENT OF PERFORMANCE RESTRICTED STOCK UNITS****(a) PERFORMANCE VESTING SCHEDULE AND SETTLEMENT DATE**

(i) Performance Vesting Schedule and Settlement Date. Subject to the additional conditions set forth in paragraph (a)(iv) below, the number of Restricted Stock Units that are earned for the Performance Period with respect to each metric equals (A) the total number of Restricted Stock Units granted times (B) the applicable weighting times (C) the percentage earned in accordance with the following table, rounded down to the next whole unit.

Three-year Average ROA (Tax-Normalized) (50% Weighting)		Three-year Average Growth in Adjusted TBV (50% Weighting)	
Standard	% Earned	Standard	% Earned
[standard]	[percentage earned]	[standard]	[percentage earned]
[standard]	[percentage earned]	[standard]	[percentage earned]
[standard]	[percentage earned]	[standard]	[percentage earned]
[standard]	[percentage earned]	[standard]	[percentage earned]

The Three-year Average ROA (Tax-Normalized) and the Three-year Average Growth in Adjusted TBV will be determined in accordance with conventional rounding principles to the nearest basis point (for Three-year Average ROA (Tax-Normalized)) and the nearest one-hundredth of a percent (for Three-year Average Growth in Adjusted TBV) (e.g., 50.4 bps will be rounded down to 50 bps for Three-year Average ROA (Tax-Normalized) and 5.256% will be rounded up to 5.26% for Three-year Average Growth in Adjusted TBV). The percentage earned for performance between levels at or above the threshold level (i.e., [bps] for Three-year Average ROA (Tax-Normalized) and [percentage]% for Three-year Average Growth in Adjusted TBV) shall be interpolated on a straight line basis and rounded to the nearest whole percentage. No interpolation shall apply for performance below the threshold level. In addition, results for Three-year Average ROA (Tax-Normalized) and Three-year Average Growth in Adjusted TBV will be calculated at the end of the Performance Period and, to the extent necessary, will be normalized to exclude the material effects of changes in the Internal Revenue Code of 1986 and related regulations adopted after the first day of the Performance Period.

(ii) Determination. The determination as to whether, and the extent to which, the performance vesting requirements of this paragraph (a) have been satisfied for the Performance Period shall be made as soon as practicable after the end of the Performance Period with an effective date of [date], and such results must be certified in writing by the Committee before settlement.

(iii) Settlement Date. The “Settlement Date” for any portion of the Award that satisfies the performance vesting requirements under this paragraph (a) shall be [date], provided, however, that in case of termination of employment due to your death as set forth in paragraph (b)(i) below, or in the case of your death following termination of employment as set forth in paragraph (b)(ii), (b)(iv) or (c) below, the “Settlement Date” shall be the date of your death. On the Settlement Date, to the

extent earned, the Restricted Stock Units payable as of the Settlement Date shall be settled 100% in Shares; provided, however, that Bank of America may, in its sole discretion, determine before the Settlement Date to pay all or any portion of the Restricted Stock Units then payable in the form of cash rather than shares. In that case, the amount of the cash payment shall equal the Fair Market Value of the underlying shares of Bank of America common stock, determined as of the Settlement Date, for the portion of the Restricted Stock Units that Bank of America determines to pay in the form of cash rather than by issuance of shares. Settlement shall occur as soon as administratively practicable after the Settlement Date, generally within thirty (30) days (except as noted below in case of death).

(iv) Additional Conditions. For any portion of the Award payable as of the Settlement Date, you must remain employed with Bank of America and its Subsidiaries through the Settlement Date except as otherwise provided in paragraphs (b) and (c) below. In addition, payment as of the Settlement Date is subject to your complying with the covenants set forth in paragraph (d) below, subject to the additional performance-based cancellation provision set forth in paragraph (e) below and subject to the recovery of erroneously awarded compensation provision in paragraph (f) below.

(b) IMPACT OF TERMINATION OF EMPLOYMENT ON RESTRICTED STOCK UNITS. If your employment with Bank of America and its Subsidiaries terminates prior to the Settlement Date, then the Restricted Stock Units (together with any related dividend equivalents) shall become earned and payable or be canceled depending on the reason for termination as follows.

(i) Death. The Restricted Stock Units (and any related dividend equivalents) shall become immediately earned and payable as of the date of your termination of employment if your termination is due to your death. Payment will be made as soon as administratively practicable, generally within ninety (90) days after notification of termination from the payroll system.

(ii) Disability. If your employment is terminated by Bank of America or its Subsidiaries due to your Disability, then the Restricted Stock Units (and any related dividend equivalents) shall continue to become earned and payable in accordance with paragraph (a) above (without regard to whether you are employed by Bank of America or its Subsidiaries as of the Settlement Date), subject to your complying with the covenants set forth in paragraph (d) below and subject to the additional performance-based cancellation provision set forth in paragraph (e) below. Notwithstanding anything in this paragraph (b)(ii) to the contrary, upon your death following a termination of employment by Bank of America or its Subsidiaries due to your Disability, the Restricted Stock Units (and any related dividend equivalents) that are continuing to become earned and payable in accordance with the provisions of this paragraph (b)(ii), but have not yet become earned and payable, shall become immediately earned and payable as of the date of your death, and payment will be made as soon as administratively practicable following your death.

(iii) Termination by your Employer with Cause. If your employment is terminated by your employer with Cause, then the Restricted Stock Units (and any related dividend equivalents) shall be immediately canceled as of the date of your termination of employment.

(iv) Change in Control. Notwithstanding anything in this Agreement to the contrary, if (A) a Change in Control occurs and (B) on or after the Change in Control and on or before the second anniversary of the Change in Control either (1) your employment is terminated without Cause or (2)

you terminate your employment with Bank of America or its Subsidiaries for Good Reason, then the Restricted Stock Units (and any related dividend equivalents) shall become immediately earned as of the date of such termination and shall be payable as of the Settlement Date, without regard to the covenants set forth in paragraph (d) below, but subject to the additional performance-based cancellation provision set forth in paragraph (e) below. Notwithstanding anything in this paragraph (b)(iv) to the contrary, upon your death following (A) a termination of your employment without Cause on or before the second anniversary of a Change in Control or (B) a termination of your employment with Bank of America or its Subsidiaries for Good Reason on or before the second anniversary of a Change in Control, the Restricted Stock Units (and any related dividend equivalents) that are continuing to become payable in accordance with the provisions of this paragraph (b)(iv), but have not yet become payable, shall become immediately payable as of the date of your death, and payment will be made as soon as administratively practicable following your death.

(v) All Other Terminations. In case of All Other Terminations, unless your termination of employment is a Qualifying Termination as described below, the Restricted Stock Units (and any related dividend equivalents) shall be immediately canceled as of the date of your termination of employment.

(c) QUALIFYING TERMINATION. If your employment terminates for any reason other than your death, your Disability, Cause or in connection with a Change in Control as described in paragraph (b)(iv) above and your termination of employment is a Qualifying Termination, then the Restricted Stock Units (and any related dividend equivalents) shall continue to become earned and payable in accordance with paragraph (a) above (without regard to whether you are employed by Bank of America and its Subsidiaries as of the Settlement Date), subject to the performance-based cancellation provision set forth in paragraph (e) below, provided that (i) to the extent permissible under applicable law, you do not engage in Competition during such period, (ii) you comply with the covenants described in paragraph (d) below and (iii) prior to March 1 of each year during which your Restricted Stock Units remain payable, you provide Bank of America with a certification that you have not engaged in Competition to the extent the Competition restriction in (i) above is applicable.

To be effective, such certification must be provided on such form, at such time and pursuant to such procedures as Bank of America shall establish from time to time. If Bank of America determines in its reasonable business judgment that you have failed to satisfy any of the foregoing requirements, then the Restricted Stock Units (and any related dividend equivalents) shall be immediately canceled as of the date of such determination. In addition, from time to time following your Qualifying Termination, Bank of America may require you to further certify that you are not engaging in Competition, and if you fail to fully cooperate with any such requirement Bank of America may determine that you are engaging in Competition. Notwithstanding anything in this paragraph (c) to the contrary, upon your death following a Qualifying Termination, the Restricted Stock Units (and any related dividend equivalents) that are continuing to become earned and payable in accordance with the provisions of this paragraph (c), but have not yet become earned and payable, shall become immediately earned and payable as of the date of your death, and payment will be made as soon as administratively practicable following your death. Notwithstanding anything in this Agreement to the contrary, if (i) at the time you sign this Agreement or at the time your employment terminates, you are a resident of California or you are employed by Bank of America or any Subsidiary in California, the Competition restriction and the certification requirement described in this paragraph (c) will not apply to this

Award and (ii) you live or work in Massachusetts, the Competition restriction and the certification requirement described in this paragraph (c) will apply for no more than one year following the date of your termination of employment.

For the avoidance of doubt, the only available remedy under this Agreement for engaging in Competition (or for breach of the covenant in paragraph (d)(i) below) is the cancellation of the Restricted Stock Units (and any related dividend equivalents), and not, for example, enforcement of the restrictions through injunction or similar action. This limitation on remedies does not apply to any competition restrictions or covenants that may be applicable to you under any other written agreement with Bank of America except to the extent expressly provided for in such other written agreement.

(d) COVENANTS.

(i) Non-Solicitation. You agree that during any period in which Restricted Stock Units (and any related dividend equivalents) remain payable, to the maximum extent permissible under applicable law (A) you will not directly or indirectly solicit or recruit for employment or encourage to leave employment with Bank of America or its Subsidiaries, on your own behalf or on behalf of any other person or entity other than Bank of America or its Subsidiaries, any person who is an employee of Bank of America or its Subsidiaries and (B) you will not, directly or indirectly, on your own behalf or on behalf of any other person or entity other than Bank of America or its Subsidiaries, solicit any client or customer of Bank of America or its Subsidiaries which you actively solicited or with whom you worked or otherwise had material contact in the course of your employment with Bank of America and its Subsidiaries. Notwithstanding anything in this Agreement to the contrary, if, at the time you sign this Agreement or at the time your employment terminates, you are a resident of California or you are employed by Bank of America or any Subsidiary in California, the solicitation restrictions described in (A) and (B) above will not apply to this Award.

(ii) Detrimental Conduct. You agree that during any period in which Restricted Stock Units (and any related dividend equivalents) remain payable, you will not engage in Detrimental Conduct.

(iii) Hedging or Derivative Transactions. You agree that during any period in which Restricted Stock Units (and any related dividend equivalents) remain payable, you will not engage in any hedging or derivative transactions involving Bank of America common stock in violation of the Bank of America Corporation Code of Conduct.

(iv) Remedies. Payment of Restricted Stock Units (and any related dividend equivalents) on the Settlement Date is specifically conditioned on the requirement that at all times prior to such Settlement Date, you do not engage in solicitation, Detrimental Conduct or hedging or derivative transactions, as described in paragraphs (d)(i), (ii) and (iii), during such period. If Bank of America determines in its reasonable business judgment that you have failed to satisfy such requirements, then the Restricted Stock Units (and any related dividend equivalents) as of the date of such determination shall be canceled as of such date of determination. In addition, if Bank of America, a regulator, a law enforcement agency or a governmental authority investigates or reviews your conduct or potential applicability of any clawback that could result in the cancellation of your Award or your obligation to repay all or any portion of your Award, then payment of Restricted Stock Units

(and any related dividend equivalents) on the Settlement Date may be delayed pending resolution of such investigation or review. If necessary for compliance with U.S. Internal Revenue Code Section 409A or other applicable law, Bank of America in its sole discretion may make any such delayed payment to an escrow account that Bank of America controls, until such time as the investigation or review of your conduct or potential applicability of any clawback has concluded.

(e) PERFORMANCE-BASED CANCELLATION PROVISION. In order to appropriately balance risk and reward, unpaid Restricted Stock Units (and any related dividend equivalents) may be canceled if a loss occurs outside of the ordinary course of business. For Bank of America or a line of business, a “loss” means a pre-tax loss for a fiscal year (as determined under U.S. generally accepted accounting principles in effect as of the close of such fiscal year). A loss in the “ordinary course of business” means a loss resulting from a planned winding down of a business or legacy position. A loss outside of the ordinary course includes (without limitation) losses such as those resulting from risk or compliance violations, deliberate or grossly negligent failures to perform your job duties, or any loss that materially impairs Bank of America’s solvency, liquidity, or capital distribution plans. If a loss outside of the ordinary course of business occurs:

(i) at Bank of America, if you are the Chief Executive Officer, Chief Financial Officer, any Chief Executive Officer direct report who does not lead a line of business, or are any employee who is (A) part of a staff function (such as global technology, global operations, global strategy and enterprise platforms, enterprise credit, sustainability & global research, etc.), (B) part of a key control function (such as audit, compliance, human resources, legal, risk, finance, etc.) or (C) any other individual material risk taker who is not part of a line of business;

(ii) at Bank of America or your line of business, if you are a senior leader who leads a line of business (e.g., are president or head of such line of business); or

(iii) at your line of business, if you are an individual material risk taker who is part of a line of business other than a senior leader who leads a line of business;

then your accountability for such loss will be determined, taking into account such factors as (i) the magnitude of the loss (including positive or negative variance from plan); (ii) your degree of involvement (including such factors as your current or former leadership role within Bank of America or the line of business, and the degree to which you were involved in decisions that are determined to have contributed to the loss); (iii) your performance; and (iv) such other factors as deemed appropriate. For this purpose, a “line of business” means an organizational unit of Bank of America that conducts transactions as an organizational unit that could result in a loss outside of the ordinary course, all as determined by Bank of America in its sole discretion, and which, as of the grant date, includes the following business units: Retail Banking, Preferred Banking, Merrill, Private Bank, Business Banking, Global Commercial Banking, Global Corporate & Investment Banking and Global Markets. The Compensation and Human Capital Committee (for executive officers), Management Compensation Committee (for Band 1 employees) or other management team designated for such purpose, together with key control functions, will review the loss and your accountability. The Compensation and Human Capital Committee (for executive officers), Management Compensation Committee (for Band 1 employees) or other management team designated for such purpose will then make a final determination to either take no action or to cancel some or all of your Award. All such determinations will be final and binding.

(f) RECOVERY OF ERRONEOUSLY AWARDED COMPENSATION. If, immediately before a Settlement Date otherwise provided by this Exhibit A, Bank of America or its Subsidiaries have been unable to recover from you erroneously awarded compensation that is required to be recovered under the Dodd-Frank clawback rules and any implementing policy, Bank of America may reduce the net, after-tax amount to be paid on your Award as of that Settlement Date (after all applicable tax withholding requirements have been satisfied) by an amount up to the outstanding balance of erroneously awarded compensation to be recovered from you as of the Settlement Date. For the avoidance of doubt, the full amount of the Award payable as of the Settlement Date shall be included in income to you as of such Settlement Date and nothing in this paragraph (g) shall result in any acceleration of the Settlement Date.

(g) DEFINITIONS. For purposes hereof, the following terms shall have the following meanings.

All Other Terminations means any termination of your employment with Bank of America and its Subsidiaries, whether initiated by you or your employer, other than (i) a Qualifying Termination; (ii) a termination due to your death or your Disability; (iii) a termination by your employer with Cause; and (iv) a termination in connection with a Change in Control as described in paragraph (b)(iv) above.

Cause shall be defined as that term is defined in your offer letter or other applicable employment agreement; or, if there is no such definition, "Cause" means a termination of your employment with Bank of America and its Subsidiaries if it occurs in conjunction with a determination by your employer that you have (i) committed an act of fraud or dishonesty in the course of your employment; (ii) been convicted of (or plead no contest with respect to) a crime constituting a felony or a crime of comparable magnitude under applicable law (as determined by Bank of America in its sole discretion); (iii) committed an act or omission which causes you or Bank of America or its Subsidiaries to be in violation of federal or state securities laws, rules or regulations, and/or the rules of any exchange or association of which Bank of America or its Subsidiaries is a member, including statutory disqualification; (iv) failed to perform your job duties where such failure is injurious to Bank of America or any Subsidiary, or to Bank of America's or such Subsidiary's business interests or reputation; (v) materially breached any written policy applicable to your employment with Bank of America or any of its Subsidiaries including, but not limited to, the Bank of America Corporation Code of Conduct and General Policy on Insider Trading; or (vi) made an unauthorized disclosure of any confidential or proprietary information of Bank of America or its Subsidiaries or have committed any other material violation of Bank of America's written policies regarding confidential and proprietary information.

Competition means your being engaged, directly or indirectly, whether as a director, officer, employee, consultant, agent or otherwise, with a business entity that is or later becomes designated as a "Competitive Business" based on the criteria effective as of the date of your termination of employment. Notwithstanding anything in this Agreement to the contrary, the scope of Competition will only be as broad as allowed by applicable law.

*[For Mr. Demare: Competition means "Competition" as defined in your Letter Agreement.]*

Detrimental Conduct means your serious misconduct or unethical behavior, including any one of the following: (i) any conduct that would constitute Cause; (ii) the commission of a criminal act by you, whether or not performed in the workplace, that subjects, or if generally known, would

subject Bank of America or its Subsidiaries to public ridicule or embarrassment, or other improper or intentional conduct causing reputational harm to Bank of America, its Subsidiaries, or a client of Bank of America or its Subsidiaries; (iii) the breach of a fiduciary duty owed to Bank of America or its Subsidiaries or a client or former client of Bank of America or its Subsidiaries; (iv) intentional violation, or grossly negligent disregard, of Bank of America's or its Subsidiaries' policies, rules and procedures, specifically including, but not limited to any of your obligations under the Bank of America Corporation Code of Conduct and workplace policies; or (v) you taking or maintaining trading positions that result in a need to restate financial results in a subsequent reporting period or that result in a significant financial loss to Bank of America or its Subsidiaries during or after the performance year.

Disability is as defined in the Stock Plan.

Good Reason means, provided that you have complied with the Good Reason Process, the occurrence of any of the following events without your consent: (i) a material diminution in your responsibility, authority or duty; (ii) a material diminution in your base salary except for across-the-board salary reductions based on Bank of America and its Subsidiaries' financial performance similarly affecting all or substantially all management employees of Bank of America and its Subsidiaries; or (iii) the relocation of the office at which you were principally employed immediately prior to a Change in Control to a location more than fifty (50) miles from the location of such office, or your being required to be based anywhere other than such office, except to the extent you were not previously assigned to a principal location and except for required travel on your employer's business to an extent substantially consistent with your business travel obligations at the time of the Change in Control.

Good Reason Process means that (i) you reasonably determine in good faith that a Good Reason condition has occurred; (ii) you notify Bank of America and its Subsidiaries in writing of the occurrence of the Good Reason condition within sixty (60) days of such occurrence; (iii) you cooperate in good faith with Bank of America and its Subsidiaries' efforts, for a period of not less than thirty (30) days following such notice (the "Cure Period"), to remedy the condition; (iv) notwithstanding such efforts, the Good Reason condition continues to exist following the Cure Period; and (v) you terminate your employment for Good Reason within sixty (60) days after the end of the Cure Period. If Bank of America or its Subsidiaries cures the Good Reason condition during the Cure Period, and you terminate your employment with Bank of America and its Subsidiaries due to such condition (notwithstanding its cure), then you will not be deemed to have terminated your employment for Good Reason.

[For Mr. Demare: Letter Agreement means your letter agreement with Bank of America dated November 9, 2021.]

Performance Period means the three (3) calendar year period beginning [date] and ending [date].

Qualifying Termination means your termination of employment with Bank of America and its Subsidiaries after you have [(i) a length of service of at least ten (10) years and (ii) reached at least age fifty (50) / (i) reached at least age sixty (60) or (ii) attained a length of service of at least ten (10) years and reached at least age fifty-five (55).] Your length of service will be determined by Bank of

America, in its sole discretion, and, in that regard if you participate in a tax-qualified 401(k) plan sponsored by Bank of America or its Subsidiaries, your length of service shall be your “Vesting Service” under the tax-qualified 401(k) plan in which you participate.

*[For Mr. Demare: Notwithstanding the foregoing, your termination of employment shall be deemed a Qualifying Termination if (i) you are eligible for an equity protection guarantee with respect to your Award as described in your Letter Agreement and (ii) your termination of employment with Bank of America and its Subsidiaries occurs on or after the date specified in your Letter Agreement and in accordance with and subject to the terms and provisions of your Letter Agreement.]*

*[For Mr. Koder: Notwithstanding the foregoing, your termination of employment shall be deemed a Qualifying Termination if (i) you are eligible for an equity protection guarantee with respect to your Award as described in your offer letter or other applicable employment agreement and (ii) your termination of employment with Bank of America and its Subsidiaries occurs on or after the date specified in your offer letter or other applicable employment agreement and in accordance with and subject to the terms and provisions of your offer letter or other applicable employment agreement.]*

Three-year Average Growth in Adjusted TBV means the average year-over-year percentage change in “adjusted tangible book value” for the three (3) calendar years in the Performance Period. For this purpose, “adjusted tangible book value” for each year will equal Bank of America’s total common shareholders’ equity, less (i) the cumulative impact of any capital actions approved by the Board and completed by Bank of America during the Performance Period, and less (ii) the sum of the carrying value of (A) goodwill and (B) intangible assets excluding mortgage servicing rights, adjusted for (C) deferred tax liabilities directly related to (A) and (B). Each year-over-year percentage change is measured after the conclusion of each calendar year using the beginning balance as of January 1 and the ending balance as of December 31 of that year and, to the extent necessary, will be normalized to exclude the material effects of changes in the Internal Revenue Code of 1986 and related regulations adopted after the first day of the Performance Period.

Three-year Average ROA (Tax-Normalized) means the average “return on assets” for the three (3) calendar years in the Performance Period. For this purpose, “return on assets” will be determined at the conclusion of each year based on the generally accepted accounting principles (“GAAP”) definition and, to the extent necessary, will be normalized to exclude the material effects of changes in the Internal Revenue Code of 1986 and related regulations adopted after the first day of the Performance Period.





## Form of Time-Based Cash-Settled Restricted Stock Units Award Agreement

# Award Agreement

This document contains your Award Agreement under the Bank of America Corporation Equity Plan.

### What you need to do

1. Review the Award Agreement to ensure you understand its provisions. With each award you receive, provisions of your Award Agreement may change so it is important to review your Award Agreement.
2. Print the Award Agreement and file it with your important papers.
3. Accept your Award Agreement through the online acceptance process.\*
4. Designate your beneficiary on the Benefits OnLine® Beneficiary tab.
5. More detailed information about competitive businesses can be found on HR Connect > Money > Pay > Incentive plans & awards > How Performance Plan awards are paid, to the extent that the competition restriction is applicable to you, as described in this Award Agreement.

\* If you do not accept your Award Agreement through the online acceptance process by [date], or such other date that may be communicated, Bank of America will automatically accept the Award Agreement on your behalf.

## Bank of America Corporation Equity Plan Restricted Stock Units Award Agreement

**Granted to:**

**Grant date:**

**Grant type:**

**Grant code:**

**Number granted:**

[Note: The number of Restricted Stock Units is based on a "divisor price" of  $\$[price]$ , which is the ten (10)-day average closing price of Bank of America Corporation common stock for the ten (10) business days immediately preceding and including [date].]

This Restricted Stock Units Award Agreement and all Exhibits hereto (the "Agreement") is made between Bank of America Corporation, a Delaware corporation ("Bank of America"), and you, an employee of Bank of America or one of its Subsidiaries.

Bank of America sponsors the Bank of America Corporation Equity Plan (the "Stock Plan"). A Prospectus describing the Stock Plan has been delivered to you. The Stock Plan itself is available upon request, and its terms and provisions are incorporated herein by reference. When used herein, the terms which are defined in the Stock Plan shall have the meanings given to them in the Stock Plan, as modified herein (if applicable).

The Restricted Stock Units covered by this Agreement are being granted to you in connection with your participation in the Performance Year *[year]* program, subject to the following terms and provisions.

1. Subject to the terms and conditions of the Stock Plan and this Agreement, Bank of America grants to you the number of Restricted Stock Units shown above. Each Restricted Stock Unit shall have a value equal to the Fair Market Value of one (1) share of Bank of America common stock.
2. You acknowledge having read the Prospectus and agree to be bound by all the terms and conditions of the Stock Plan and this Agreement.
3. The Restricted Stock Units covered by this Award shall become earned by, and payable to, you in accordance with the terms and conditions of the Stock Plan and this Agreement in the amounts and on the dates shown on the enclosed Exhibit A.
4. If a cash dividend is paid with respect to Bank of America common stock, a cash dividend equivalent equal to the total cash dividend you would have received had your Restricted Stock Units been actual Shares will be accumulated and paid in cash through payroll when the Restricted Stock Units become earned and payable. Dividend equivalents are credited with interest at the three (3)-year constant maturity Treasury rate in effect on the grant date noted above until the applicable payment date provided in Exhibit A.
5. To the extent allowed by and consistent with applicable law and any applicable limitations period, if it is determined at any time that you have engaged in Detrimental Conduct or engaged in any hedging or derivative transactions involving Bank of America common stock in violation of the Bank of America Corporation Code of Conduct, Bank of America will be entitled to recover from you in its sole discretion some or all of the cash (and any related dividend equivalents) paid to you pursuant to this Agreement.

You recognize that if you engage in Detrimental Conduct or any hedging or derivative transactions involving Bank of America common stock, the losses to Bank of America and/or its Subsidiaries may amount to the full value of any cash (and any related dividend equivalents) paid to you pursuant to this Agreement. In addition, the Award is subject to the requirements of (i) Section 954 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (regarding recovery of erroneously awarded compensation) and any implementing rules and regulations thereunder (the "Dodd-Frank clawback rules"), (ii) similar rules under the laws of any other jurisdiction and (iii) any policies adopted by Bank of America to implement such requirements, all to the extent determined by Bank of America in its discretion to be applicable to you. For the avoidance of doubt, if the Dodd-Frank clawback rules and any implementing policy apply to you, then (A) you will not be entitled to earn or retain any portion of this Award that is determined to be erroneously awarded compensation, and (B) Bank of America may take action against this Award or any proceeds you receive from it to recover any erroneously awarded compensation you may have received from Bank of America (whether related to this Award or otherwise), all in accordance with the Dodd-Frank clawback rules and the applicable implementing policy.

(including the Incentive Compensation Recoupment Policy) and subject to the requirements of applicable law.

In addition, if Bank of America, a regulator, a law enforcement agency or a governmental authority investigates or reviews your conduct or potential applicability of any clawback that could result in the cancellation of your Award or your obligation to repay all or any portion of your Award, then payment of Restricted Stock Units in accordance with the Payment Schedule set forth in Exhibit A may be delayed pending resolution of such investigation or review. If necessary for compliance with U.S. Internal Revenue Code Section 409A or other applicable law, Bank of America in its sole discretion may make any such delayed payment to an escrow account that Bank of America controls, until such time as the investigation or review of your conduct or potential applicability of any clawback has concluded.

6. You may designate a beneficiary to receive payment in connection with the Restricted Stock Units granted hereunder in the event of your death while in service with Bank of America or its Subsidiaries in accordance with Bank of America's beneficiary designation procedures, as in effect from time to time. Any beneficiary designation in effect at the time of your termination of employment with Bank of America and its Subsidiaries (other than a termination of employment due to your death) will remain in effect following your termination of employment unless you change your beneficiary designation or it otherwise ceases to be enforceable and/or valid in accordance with Bank of America's beneficiary designation procedures, as in effect from time to time. If you do not designate a beneficiary or if your designated beneficiary does not survive you, then your beneficiary will be your estate.
7. The existence of this Award shall not affect in any way the right or power of Bank of America or its stockholders to make or authorize any or all adjustments, recapitalizations, reorganizations or other changes in Bank of America's capital structure or its business, or any merger or consolidation of Bank of America, or any issue of bonds, debentures, preferred or prior preference stocks ahead of or convertible into, or otherwise affecting the Bank of America common stock or the rights thereof, or the dissolution or liquidation of Bank of America, or any sale or transfer of all or any part of its assets or business, or any other corporate act or proceeding, whether of a similar character or otherwise.
8. Bank of America may, in its sole discretion, decide to deliver any documents related to this Award or future Awards that may be granted under the Stock Plan by electronic means or request your consent to participate in the Stock Plan by electronic means. You hereby consent to receive such documents by electronic delivery and, if requested, agree to participate in the Stock Plan through an online or electronic system established and maintained by Bank of America or a third party designated by Bank of America.

Any notice which either party hereto may be required or permitted to give to the other shall be in writing and may be delivered personally, by intraoffice mail, by fax, by electronic mail or other electronic means, or via a postal service, postage prepaid, to such electronic mail or postal address and directed to such person as Bank of America may notify you from time to time; and to you at your electronic mail or postal address as

shown on the records of Bank of America from time to time or as otherwise determined appropriate by Bank of America, in its sole discretion, or at such other electronic mail or postal address as you, by notice to Bank of America, may designate in writing from time to time.

9. You acknowledge that Bank of America has not provided you with any legal advice. You have the right to consult with, and should consult with, your personal legal advisor prior to accepting this Agreement.
10. You acknowledge that, regardless of any action taken by Bank of America or your employer, the ultimate liability for all income tax, social insurance, payroll tax, fringe benefits tax, payment on account or other tax-related items (or, if applicable, your portion thereof) related to your participation in the Stock Plan ("Tax-Related Items") is and remains your responsibility and may exceed the amount (if any) withheld by Bank of America or your employer. You further acknowledge that Bank of America and/or your employer (i) make no representations or undertakings regarding the treatment of any Tax-Related Items in connection with any aspect of the Restricted Stock Units, including but not limited to the grant and vesting of the Restricted Stock Units, your satisfaction of any age and/or length of service criteria, the payment of any Restricted Stock Units and the receipt of any dividend equivalents, (ii) do not commit to and are under no obligation to structure the terms of the Award or any aspect of the Restricted Stock Units to reduce or eliminate your liability for Tax-Related Items or achieve any specific tax result and (iii) do not commit to and are under no obligation to use a withholding method for Tax-Related Items which results in the most favorable or any particular tax treatment for you. Further, if you have become subject to Tax-Related Items in more than one jurisdiction, you acknowledge that Bank of America or your employer (or former employer, as applicable) may be required to withhold or account for Tax-Related Items in more than one jurisdiction.

In the event Bank of America determines that it and/or your employer must withhold any Tax-Related Items, you agree as a condition of the grant of the Restricted Stock Units to make arrangements satisfactory to Bank of America and/or your employer to enable it to satisfy all withholding requirements by all legal means, including, but not limited to, withholding any applicable Tax-Related Items from the pay-out of the Restricted Stock Units. In addition, you authorize Bank of America and/or your employer to fulfill its withholding obligations by all legal means, including, but not limited to, withholding Tax-Related Items from your wages, salary or other cash compensation Bank of America or your employer pays to you. Bank of America may refuse to pay any earned Restricted Stock Units if you fail to comply with any obligations in connection with the Tax-Related Items.

11. The validity, construction and effect of this Agreement are governed by, and subject to, the laws of the State of Delaware and the laws of the United States, as provided in the Stock Plan, unless otherwise required by applicable law. To the extent any claim or dispute arising out of or relating to this Award or this Agreement is not subject to binding arbitration, the parties hereby submit to and consent to the exclusive jurisdiction of North

Carolina and agree that such litigation shall be conducted solely in the courts of Mecklenburg County, North Carolina or the federal courts for the United States for the Western District of North Carolina, where this Award is made and/or to be performed, and no other courts, unless otherwise required by applicable law.

12. In the event any provision of this Agreement shall be held illegal or invalid for any reason, the illegality or invalidity shall not affect the remaining parts of the Agreement, and the Agreement shall be construed and enforced as if the illegal or invalid provision had not been included. This Agreement constitutes the final understanding between you and Bank of America regarding the Restricted Stock Units. Any prior agreements, commitments or negotiations concerning the Restricted Stock Units are superseded. Subject to the terms of the Stock Plan, this Agreement may only be amended by a written instrument signed by both parties.
13. If you move to any country outside of the United States during the term of your Award, additional terms and conditions may apply to your Award. Bank of America reserves the right to impose other requirements on the Award to the extent Bank of America determines it is necessary or advisable for legal or administrative reasons and to require you to sign any additional agreements or undertakings that may be necessary to accomplish the foregoing.

IN WITNESS WHEREOF, Bank of America has caused this Agreement to be executed by its duly authorized officer, and you have hereunto set your hand, all effective as of the grant date listed above.

/s/ Brian T. Moynihan

Brian T. Moynihan  
Chair and Chief Executive Officer

**Exhibit A****Bank of America Corporation Equity Plan****PAYMENT OF RESTRICTED STOCK UNITS**

(a) PAYMENT SCHEDULE. Subject to the provisions of paragraphs (b), (c), (d), (e) and (g) below, the Restricted Stock Units (and any related dividend equivalents) shall be earned and payable in four (4) equal annual installments if you remain employed with Bank of America and its Subsidiaries through each of the payment dates as follows.

*[schedule]*

*\*Payment will be made as soon as administratively practicable, generally within thirty (30) days after the applicable payment date.*

(b) IMPACT OF TERMINATION OF EMPLOYMENT ON RESTRICTED STOCK UNITS. If your employment with Bank of America and its Subsidiaries terminates prior to any of the above payment dates, then any unearned Restricted Stock Units (and any related dividend equivalents) shall become earned and payable or be canceled depending on the reason for termination as follows.

(i) Death. Any unearned Restricted Stock Units (and any related dividend equivalents) shall become immediately earned and payable as of the date of your termination of employment if your termination is due to your death. Payment will be made as soon as administratively practicable, generally within ninety (90) days after notification of termination from the payroll system.

(ii) Disability. If your employment is terminated by your employer due to your Disability, then any unearned Restricted Stock Units (and any related dividend equivalents) shall continue to become earned and payable at such time as provided in the Payment Schedule described in paragraph (a) above (without regard to whether you are employed by Bank of America or its Subsidiaries), subject to your complying with the covenants set forth in paragraph (d) below and subject to the performance-based cancellation provision set forth in paragraph (e) below. Notwithstanding anything in this paragraph (b)(ii) to the contrary, upon your death following a termination of employment by your employer due to Disability, any unearned Restricted Stock Units (and any related dividend equivalents) that are continuing to become earned and payable in accordance with the provisions of this paragraph (b)(ii), but have not yet become earned and payable, shall become immediately earned and payable as of the date of your death, and payment will be made as soon as administratively practicable following your death.

(iii) Termination by your Employer with Cause. If your employment is terminated by your employer with Cause, then any Restricted Stock Units (and any related dividend equivalents) that were not already paid to you pursuant to paragraph (a) above as of the date of your termination of employment shall be canceled as of that date.

(iv) Change in Control. Notwithstanding anything in this Agreement to the contrary, if (A) a Change in Control occurs and (B) on or after the Change in Control and on or before the second anniversary of the Change in Control either (1) your employment is terminated without Cause

or (2) you terminate your employment with Bank of America or its Subsidiaries for Good Reason, then any unearned Restricted Stock Units (and any related dividend equivalents) shall become immediately earned as of the date of such termination and shall be payable at such time as provided in the Payment Schedule described in paragraph (a) above, without regard to the covenants set forth in paragraph (d) below or the performance-based cancellation provision set forth in paragraph (e) below. Notwithstanding anything in this paragraph (b)(iv) to the contrary, upon your death following (A) a termination of your employment without Cause on or before the second anniversary of a Change in Control or (B) a termination of your employment with Bank of America or its Subsidiaries for Good Reason on or before the second anniversary of a Change in Control, any Restricted Stock Units (and any related dividend equivalents) that are continuing to become payable in accordance with the provisions of this paragraph (b)(iv), but have not yet become payable, shall become immediately payable as of the date of your death, and payment will be made as soon as administratively practicable following your death.

(v) All Other Terminations. Unless your termination of employment is a Qualifying Termination as described below, in the case of All Other Terminations, any Restricted Stock Units (and any related dividend equivalents) that were not already earned and payable pursuant to paragraph (a) above as of the date of your termination of employment shall be canceled as of that date.

*[Qualifying Termination:*

(c) QUALIFYING TERMINATION. If your employment terminates for any reason other than your death, your Disability, Cause or in connection with a Change in Control as described in paragraph (b)(iv) above and your termination of employment is a Qualifying Termination, then any unearned Restricted Stock Units (and any related dividend equivalents) shall continue to become earned and payable in accordance with the Payment Schedule set forth in paragraph (a) above subject to the performance-based cancellation provision set forth in paragraph (e) below, provided that (i) to the extent permissible under applicable law, you do not engage in Competition during such period, (ii) you comply with the covenants described in paragraph (d) below and (iii) prior to each payment date, you provide Bank of America with a certification that you have not engaged in Competition to the extent the Competition restriction in (i) above is applicable.

To be effective, such certification must be provided on such form, at such time and pursuant to such procedures as Bank of America shall establish from time to time. If Bank of America determines in its reasonable business judgment that you have failed to satisfy any of the foregoing requirements, then any unearned Restricted Stock Units (and any related dividend equivalents) shall be immediately canceled as of the date of such determination. In addition, from time to time following your Qualifying Termination, Bank of America may require you to further certify that you are not engaging in Competition, and if you fail to fully cooperate with any such requirement Bank of America may determine that you are engaging in Competition. Notwithstanding anything in this paragraph (c) to the contrary, upon your death following a Qualifying Termination, any unearned Restricted Stock Units (and any related dividend equivalents) that are continuing to become earned and payable in accordance with the provisions of this paragraph (c), but have not yet become earned and payable, shall become immediately earned and payable as of the date of your death, and payment will be made as soon as administratively practicable following your death. Notwithstanding anything in this

Agreement to the contrary, if (i) at the time you sign this Agreement or at the time your employment terminates, you are a resident of California or you are employed by Bank of America or any Subsidiary in California, the Competition restriction and the certification requirement described in this paragraph (c) will not apply to this Award and (ii) you live or work in Massachusetts, the Competition restriction and the certification requirement described in this paragraph (c) will apply for no more than one year following the date of your termination of employment.

For the avoidance of doubt, the only available remedy under this Agreement for engaging in Competition (or for breach of the covenant in paragraph (d)(i) below) is the cancellation of any unearned Restricted Stock Units (and any related dividend equivalents), and not, for example, enforcement of the restrictions through injunction or similar action. This limitation on remedies does not apply to any competition restrictions or covenants that may be applicable to you under any other written agreement with Bank of America except to the extent expressly provided for in such other written agreement.}]

(d) COVENANTS.

(i) Non-Solicitation. You agree that during any period in which Restricted Stock Units (and any related dividend equivalents) remain payable, to the maximum extent permissible under applicable law (A) you will not directly or indirectly solicit or recruit for employment or encourage to leave employment with Bank of America or its Subsidiaries, on your own behalf or on behalf of any other person or entity other than Bank of America or its Subsidiaries, any person who is an employee of Bank of America or its Subsidiaries and (B) you will not, directly or indirectly, on your own behalf or on behalf of any other person or entity other than Bank of America or its Subsidiaries, solicit any client or customer of Bank of America or its Subsidiaries which you actively solicited or with whom you worked or otherwise had material contact in the course of your employment with Bank of America and its Subsidiaries. Notwithstanding anything in this Agreement to the contrary, if, at the time you sign this Agreement or at the time your employment terminates, you are a resident of California or you are employed by Bank of America or any Subsidiary in California, the solicitation restrictions described in (A) and (B) above will not apply to this Award.

(ii) Detrimental Conduct. You agree that during any period in which Restricted Stock Units (and any related dividend equivalents) remain payable, you will not engage in Detrimental Conduct.

(iii) Hedging or Derivative Transactions. You agree that during any period in which Restricted Stock Units (and any related dividend equivalents) remain payable, you will not engage in any hedging or derivative transactions involving Bank of America common stock in violation of the Bank of America Corporation Code of Conduct.

(iv) Remedies. Payment of Restricted Stock Units (and any related dividend equivalents) in accordance with the Payment Schedule set forth in paragraph (a) above is specifically conditioned on the requirement that at all times prior to each payment, you do not engage in solicitation, Detrimental Conduct or hedging or derivative transactions, as described in paragraphs (d)(i), (ii) and (iii), during such period. If Bank of America determines in its reasonable business judgment that you have failed to satisfy such requirements, then any Restricted Stock Units (and any related dividend equivalents) that have not yet been paid as of the date of such determination shall be canceled as of such date of determination. In addition, if Bank of America, a regulator, a law



enforcement agency or a governmental authority investigates or reviews your conduct or potential applicability of any clawback that could result in the cancellation of your Award or your obligation to repay all or any portion of your Award, then payment of Restricted Stock Units (and any related dividend equivalents) in accordance with the Payment Schedule set forth in paragraph (a) above may be delayed pending resolution of such investigation or review. If necessary for compliance with U.S. Internal Revenue Code Section 409A or other applicable law, Bank of America in its sole discretion may make any such delayed payment to an escrow account that Bank of America controls, until such time as the investigation or review of your conduct or potential applicability of any clawback has concluded.

(e) PERFORMANCE-BASED CANCELLATION PROVISION. In order to appropriately balance risk and reward, unpaid Restricted Stock Units (and any related dividend equivalents) may be canceled if a loss occurs outside of the ordinary course of business. For Bank of America or a line of business, a “loss” means a pre-tax loss for a fiscal year (as determined under U.S. generally accepted accounting principles in effect as of the close of such fiscal year). A loss in the “ordinary course of business” means a loss resulting from a planned winding down of a business or legacy position. A loss outside of the ordinary course includes (without limitation) losses such as those resulting from risk or compliance violations, deliberate or grossly negligent failures to perform your job duties, or any loss that materially impairs Bank of America’s solvency, liquidity, or capital distribution plans. If a loss outside of the ordinary course of business occurs:

(i) at Bank of America, if you are the Chief Executive Officer, Chief Financial Officer, any Chief Executive Officer direct report who does not lead a line of business, or are any employee who is (A) part of a staff function (such as global technology, global operations, global strategy and enterprise platforms, enterprise credit, sustainability & global research, etc.), (B) part of a key control function (such as audit, compliance, human resources, legal, risk, finance, etc.) or (C) any other individual material risk taker who is not part of a line of business;

(ii) at Bank of America or your line of business, if you are a senior leader who leads a line of business (e.g., are president or head of such line of business); or

(iii) at your line of business, if you are an individual material risk taker who is part of a line of business other than a senior leader who leads a line of business;

then your accountability for such loss will be determined, taking into account such factors as (i) the magnitude of the loss (including positive or negative variance from plan); (ii) your degree of involvement (including such factors as your current or former leadership role within Bank of America or the line of business, and the degree to which you were involved in decisions that are determined to have contributed to the loss); (iii) your performance; and (iv) such other factors as deemed appropriate. For this purpose, a “line of business” means an organizational unit of Bank of America that conducts transactions as an organizational unit that could result in a loss outside of the ordinary course, all as determined by Bank of America in its sole discretion, and which, as of the grant date, includes the following business units: Retail Banking, Preferred Banking, Merrill, Private Bank, Business Banking, Global Commercial Banking, Global Corporate & Investment Banking and Global Markets. The Compensation and Human Capital Committee (for executive officers), Management Compensation Committee (for Band 1 employees) or other management team designated for such

purpose, together with key control functions, will review the loss and your accountability. The Compensation and Human Capital Committee (for executive officers), Management Compensation Committee (for Band 1 employees) or other management team designated for such purpose will then make a final determination to either take no action or to cancel some or all of your Award. All such determinations will be final and binding.]

(f) FORM OF PAYMENT. Payment of Restricted Stock Units shall be made in the form of cash for each Restricted Stock Unit that is payable. The amount of the payment that you will receive with respect to the Award shall be determined by multiplying the number of Restricted Stock Units payable by the Fair Market Value of one (1) share of Bank of America common stock on the applicable payment date provided in paragraph (a) above.

(g) RECOVERY OF ERRONEOUSLY AWARDED COMPENSATION. If, immediately before a payment date otherwise provided by this Exhibit A, Bank of America or its Subsidiaries have been unable to recover from you erroneously awarded compensation that is required to be recovered under the Dodd-Frank clawback rules and any implementing policy, Bank of America may reduce the net, after-tax amount to be paid on your Award as of that payment date (after all applicable tax withholding requirements have been satisfied) by an amount up to the outstanding balance of erroneously awarded compensation to be recovered from you as of the payment date. For the avoidance of doubt, the full amount of the Award payable as of the payment date shall be included in income to you as of that payment date and nothing in this paragraph (g) shall result in any acceleration of the payment date.

(h) DEFINITIONS. For purposes hereof, the following terms shall have the following meanings.

All Other Terminations means any termination of your employment with Bank of America and its Subsidiaries, whether initiated by you or your employer, other than (i) a Qualifying Termination; (ii) a termination due to your death or your Disability; (iii) a termination by your employer with Cause; and (iv) a termination in connection with a Change in Control as described in paragraph (b)(iv) above.

Cause shall be defined as that term is defined in your offer letter or other applicable employment agreement; or, if there is no such definition, "Cause" means a termination of your employment with Bank of America and its Subsidiaries if it occurs in conjunction with a determination by your employer that you have (i) committed an act of fraud or dishonesty in the course of your employment; (ii) been convicted of (or plead no contest with respect to) a crime constituting a felony or a crime of comparable magnitude under applicable law (as determined by Bank of America in its sole discretion); (iii) committed an act or omission which causes you or Bank of America or its Subsidiaries to be in violation of federal or state securities laws, rules or regulations, and/or the rules of any exchange or association of which Bank of America or its Subsidiaries is a member, including statutory disqualification; (iv) failed to perform your job duties where such failure is injurious to Bank of America or any Subsidiary, or to Bank of America's or such Subsidiary's business interests or reputation; (v) materially breached any written policy applicable to your employment with Bank of America or any of its Subsidiaries including, but not limited to, the Bank of America Corporation Code of Conduct and General Policy on Insider Trading; or (vi) made an unauthorized disclosure of any confidential or proprietary information of Bank of America or its Subsidiaries or have committed any

other material violation of Bank of America's written policies regarding confidential and proprietary information.

*[Competition:*

Competition means your being engaged, directly or indirectly, whether as a director, officer, employee, consultant, agent or otherwise, with a business entity that is or later becomes designated as a "Competitive Business" based on the criteria effective as of the date of your termination of employment. Notwithstanding anything in this Agreement to the contrary, the scope of Competition will only be as broad as allowed by applicable law.]

*[For Mr. Demare: Competition means "Competition" as defined in your Letter Agreement.]*

Detrimental Conduct means your serious misconduct or unethical behavior, including any one of the following: (i) any conduct that would constitute Cause; (ii) the commission of a criminal act by you, whether or not performed in the workplace, that subjects, or if generally known, would subject Bank of America or its Subsidiaries to public ridicule or embarrassment, or other improper or intentional conduct causing reputational harm to Bank of America, its Subsidiaries, or a client of Bank of America or its Subsidiaries; (iii) the breach of a fiduciary duty owed to Bank of America or its Subsidiaries or a client or former client of Bank of America or its Subsidiaries; (iv) intentional violation, or grossly negligent disregard, of Bank of America's or its Subsidiaries' policies, rules and procedures, specifically including, but not limited to any of your obligations under the Bank of America Corporation Code of Conduct and workplace policies; or (v) you taking or maintaining trading positions that result in a need to restate financial results in a subsequent reporting period or that result in a significant financial loss to Bank of America or its Subsidiaries during or after the performance year.

Disability is as defined in the Stock Plan.

Good Reason means, provided that you have complied with the Good Reason Process, the occurrence of any of the following events without your consent: (i) a material diminution in your responsibility, authority or duty; (ii) a material diminution in your base salary except for across-the-board salary reductions based on Bank of America and its Subsidiaries' financial performance similarly affecting all or substantially all management employees of Bank of America and its Subsidiaries; or (iii) the relocation of the office at which you were principally employed immediately prior to a Change in Control to a location more than fifty (50) miles from the location of such office, or your being required to be based anywhere other than such office, except to the extent you were not previously assigned to a principal location and except for required travel on your employer's business to an extent substantially consistent with your business travel obligations at the time of the Change in Control.

Good Reason Process means that (i) you reasonably determine in good faith that a Good Reason condition has occurred; (ii) you notify Bank of America and its Subsidiaries in writing of the occurrence of the Good Reason condition within sixty (60) days of such occurrence; (iii) you cooperate in good faith with Bank of America and its Subsidiaries' efforts, for a period of not less than thirty (30) days following such notice (the "Cure Period"), to remedy the condition; (iv) notwithstanding such efforts, the Good Reason condition continues to exist following the Cure Period; and (v) you terminate your employment for Good Reason within sixty (60) days after the end

of the Cure Period. If Bank of America or its Subsidiaries cures the Good Reason condition during the Cure Period, and you terminate your employment with Bank of America and its Subsidiaries due to such condition (notwithstanding its cure), then you will not be deemed to have terminated your employment for Good Reason.

*[For Mr. Demare: Letter Agreement means your letter agreement with Bank of America dated November 9, 2021.]*

*[Qualifying Termination:*

Qualifying Termination means your termination of employment with Bank of America and its Subsidiaries after you have [(i) a length of service of at least ten (10) years and (ii) a combined age and length of service equal to at least sixty (60). Your length of service will be determined by Bank of America, in its sole discretion, and, in that regard if you participate in a tax-qualified 401(k) plan sponsored by Bank of America or its Subsidiaries, your length of service shall be your "Vesting Service" under the tax-qualified 401(k) plan in which you participate / (i) a length of service of at least ten (10) years and (ii) reached at least age fifty (50). Your length of service will be determined by Bank of America, in its sole discretion, and, in that regard if you participate in a tax-qualified 401(k) plan sponsored by Bank of America or its Subsidiaries, your length of service shall be your "Vesting Service" under the tax-qualified 401(k) plan in which you participate. / (i) reached at least age sixty (60) or (ii) attained a length of service of at least ten (10) years and reached at least age fifty-five (55). Your length of service will be determined by Bank of America, in its sole discretion, and, in that regard if you participate in a tax-qualified 401(k) plan sponsored by Bank of America or its Subsidiaries, your length of service shall be your "Vesting Service" under the tax-qualified 401(k) plan in which you participate.]]

*[For Mr. Demare: Notwithstanding the foregoing, your termination of employment shall be deemed a Qualifying Termination if (i) you are eligible for an equity protection guarantee with respect to your Award as described in your Letter Agreement and (ii) your termination of employment with Bank of America and its Subsidiaries occurs on or after the date specified in your Letter Agreement and in accordance with and subject to the terms and provisions of your Letter Agreement.]*

*[For Mr. Koder: Notwithstanding the foregoing, your termination of employment shall be deemed a Qualifying Termination if (i) you are eligible for an equity protection guarantee with respect to your Award as described in your offer letter or other applicable employment agreement and (ii) your termination of employment with Bank of America and its Subsidiaries occurs on or after the date specified in your offer letter or other applicable employment agreement and in accordance with and subject to the terms and provisions of your offer letter or other applicable employment agreement.]*



## Form of Time-Based Share-Settled Restricted Stock Units Award Agreement

# Award Agreement

This document contains your Award Agreement under the Bank of America Corporation Equity Plan.

### What you need to do

1. Review the Award Agreement to ensure you understand its provisions. With each award you receive, provisions of your Award Agreement may change so it is important to review your Award Agreement.
2. Print the Award Agreement and file it with your important papers.
3. Accept your Award Agreement through the online acceptance process.\*
4. Designate your beneficiary on the Benefits OnLine® Beneficiary tab.
5. More detailed information about competitive businesses can be found on HR Connect > Money > Pay > Incentive plans & awards > How Performance Plan awards are paid, to the extent that the competition restriction is applicable to you, as described in this Award Agreement.

\* If you do not accept your Award Agreement through the online acceptance process by [date], or such other date that may be communicated, Bank of America will automatically accept the Award Agreement on your behalf.

## Bank of America Corporation Equity Plan Restricted Stock Units Award Agreement

**Granted to:**

**Grant date:**

**Grant type:**

**Grant code:**

**Number granted:**

[Note: The number of Restricted Stock Units is based on a "divisor price" of  $\$[price]$ , which is the ten (10)-day average closing price of Bank of America Corporation common stock for the ten (10) business days immediately preceding and including [date].]

This Restricted Stock Units Award Agreement and all Exhibits hereto (the "Agreement") is made between Bank of America Corporation, a Delaware corporation ("Bank of America"), and you, an employee of Bank of America or one of its Subsidiaries.

Bank of America sponsors the Bank of America Corporation Equity Plan (the "Stock Plan"). A Prospectus describing the Stock Plan has been delivered to you. The Stock Plan itself is available upon request, and its terms and provisions are incorporated herein by reference. When used herein, the terms which are defined in the Stock Plan shall have the meanings given to them in the Stock Plan, as modified herein (if applicable).

The Restricted Stock Units covered by this Agreement are being granted to you in connection with your participation in the Performance Year *[year]* program, subject to the following terms and provisions.

1. Subject to the terms and conditions of the Stock Plan and this Agreement, Bank of America grants to you the number of Restricted Stock Units shown above. Each Restricted Stock Unit shall have a value equal to the Fair Market Value of one (1) share of Bank of America common stock.
2. You acknowledge having read the Prospectus and agree to be bound by all the terms and conditions of the Stock Plan and this Agreement.
3. The Restricted Stock Units covered by this Award shall become earned by, and payable to, you in accordance with the terms and conditions of the Stock Plan and this Agreement in the amounts and on the dates shown on the enclosed Exhibit A.
4. If a cash dividend is paid with respect to Bank of America common stock, a cash dividend equivalent equal to the total cash dividend you would have received had your Restricted Stock Units been actual Shares will be accumulated and paid in cash through payroll when the Restricted Stock Units become earned and payable. Dividend equivalents are credited with interest at the three (3)-year constant maturity Treasury rate in effect on the grant date noted above until the applicable payment date provided in Exhibit A.
5. To the extent that this Award is paid in Shares, you agree that you shall comply with (or provide adequate assurance as to future compliance with) all applicable securities laws, as determined by Bank of America, as a condition precedent to the delivery of any Shares pursuant to this Agreement. In addition, you agree that, upon request, you will furnish a letter agreement providing that you will (i) not distribute or resell any of said Shares in violation of the U.S. Securities Act of 1933, as amended, (ii) indemnify and hold Bank of America harmless against all liability for any such violation and (iii) accept all liability for any such violation.
6. To the extent allowed by and consistent with applicable law and any applicable limitations period, if it is determined at any time that you have engaged in Detrimental Conduct or engaged in any hedging or derivative transactions involving Bank of America common stock in violation of the Bank of America Corporation Code of Conduct, Bank of America will be entitled to recover from you in its sole discretion some or all of the Shares or cash, as applicable, and any related dividend equivalents paid to you pursuant to this Agreement.

You recognize that if you engage in Detrimental Conduct or any hedging or derivative transactions involving Bank of America common stock, the losses to Bank of America and/or its Subsidiaries may amount to the full value of any Shares or cash, as applicable, and any related dividend equivalents paid to you pursuant to this Agreement. In addition, the Award is subject to the requirements of (i) Section 954 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (regarding recovery of erroneously awarded compensation) and any implementing rules and regulations thereunder (the "Dodd-Frank

clawback rules”), (ii) similar rules under the laws of any other jurisdiction and (iii) any policies adopted by Bank of America to implement such requirements, all to the extent determined by Bank of America in its discretion to be applicable to you. For the avoidance of doubt, if the Dodd-Frank clawback rules and any implementing policy apply to you, then (A) you will not be entitled to earn or retain any portion of this Award that is determined to be erroneously awarded compensation, and (B) Bank of America may take action against this Award or any proceeds you receive from it to recover any erroneously awarded compensation you may have received from Bank of America (whether related to this Award or otherwise), all in accordance with the Dodd-Frank clawback rules and the applicable implementing policy (including the Incentive Compensation Recoupment Policy) and subject to the requirements of applicable law.

In addition, if Bank of America, a regulator, a law enforcement agency or a governmental authority investigates or reviews your conduct or potential applicability of any clawback that could result in the cancellation of your Award or your obligation to repay all or any portion of your Award, then payment of Restricted Stock Units in accordance with the Payment Schedule set forth in Exhibit A may be delayed pending resolution of such investigation or review. If necessary for compliance with U.S. Internal Revenue Code Section 409A or other applicable law, Bank of America in its sole discretion may make any such delayed payment to an escrow account that Bank of America controls, until such time as the investigation or review of your conduct or potential applicability of any clawback has concluded.

7. You may designate a beneficiary to receive payment in connection with the Restricted Stock Units granted hereunder in the event of your death while in service with Bank of America or its Subsidiaries in accordance with Bank of America’s beneficiary designation procedures, as in effect from time to time. Any beneficiary designation in effect at the time of your termination of employment with Bank of America and its Subsidiaries (other than a termination of employment due to your death) will remain in effect following your termination of employment unless you change your beneficiary designation or it otherwise ceases to be enforceable and/or valid in accordance with Bank of America’s beneficiary designation procedures, as in effect from time to time. If you do not designate a beneficiary or if your designated beneficiary does not survive you, then your beneficiary will be your estate.
8. The existence of this Award shall not affect in any way the right or power of Bank of America or its stockholders to make or authorize any or all adjustments, recapitalizations, reorganizations or other changes in Bank of America’s capital structure or its business, or any merger or consolidation of Bank of America, or any issue of bonds, debentures, preferred or prior preference stocks ahead of or convertible into, or otherwise affecting the Bank of America common stock or the rights thereof, or the dissolution or liquidation of Bank of America, or any sale or transfer of all or any part of its assets or business, or any other corporate act or proceeding, whether of a similar character or otherwise.
9. Bank of America may, in its sole discretion, decide to deliver any documents related to this Award or future Awards that may be granted under the Stock Plan by electronic

means or request your consent to participate in the Stock Plan by electronic means. You hereby consent to receive such documents by electronic delivery and, if requested, agree to participate in the Stock Plan through an online or electronic system established and maintained by Bank of America or a third party designated by Bank of America.

Any notice which either party hereto may be required or permitted to give to the other shall be in writing and may be delivered personally, by intraoffice mail, by fax, by electronic mail or other electronic means, or via a postal service, postage prepaid, to such electronic mail or postal address and directed to such person as Bank of America may notify you from time to time; and to you at your electronic mail or postal address as shown on the records of Bank of America from time to time or as otherwise determined appropriate by Bank of America, in its sole discretion, or at such other electronic mail or postal address as you, by notice to Bank of America, may designate in writing from time to time.

10. You acknowledge that Bank of America has not provided you with any legal advice. You have the right to consult with, and should consult with, your personal legal advisor prior to accepting this Agreement.
11. You acknowledge that, regardless of any action taken by Bank of America or your employer, the ultimate liability for all income tax, social insurance, payroll tax, fringe benefits tax, payment on account or other tax-related items (or, if applicable, your portion thereof) related to your participation in the Stock Plan ("Tax-Related Items") is and remains your responsibility and may exceed the amount (if any) withheld by Bank of America or your employer. You further acknowledge that Bank of America and/or your employer (i) make no representations or undertakings regarding the treatment of any Tax-Related Items in connection with any aspect of the Restricted Stock Units, including but not limited to the grant and vesting of the Restricted Stock Units, your satisfaction of any age and/or length of service criteria, the payment of any Restricted Stock Units, the subsequent sale of any Shares acquired upon the vesting of the Restricted Stock Units and the receipt of any dividends and/or dividend equivalents, (ii) do not commit to and are under no obligation to structure the terms of the Award or any aspect of the Restricted Stock Units to reduce or eliminate your liability for Tax-Related Items or achieve any specific tax result and (iii) do not commit to and are under no obligation to use a withholding method for Tax-Related Items which results in the most favorable or any particular tax treatment for you. Further, if you have become subject to Tax-Related Items in more than one jurisdiction, you acknowledge that Bank of America or your employer (or former employer, as applicable) may be required to withhold or account for Tax-Related Items in more than one jurisdiction.

In the event Bank of America determines that it and/or your employer must withhold any Tax-Related Items, you agree as a condition of the grant of the Restricted Stock Units to make arrangements satisfactory to Bank of America and/or your employer to enable it to satisfy all withholding requirements by all legal means, including, but not limited to, withholding any applicable Tax-Related Items from the pay-out of the Restricted Stock Units. In addition, you authorize Bank of America and/or your employer to fulfill its



withholding obligations by all legal means, including, but not limited to, withholding Tax-Related Items from your wages, salary or other cash compensation Bank of America or your employer pays to you, withholding Tax-Related Items from the cash proceeds, if any, received upon any sale of any Shares received in payment for your Restricted Stock Units and, at the time of payment, withholding Shares to meet withholding obligations for Tax-Related Items, in an amount which does not exceed the maximum statutory tax rates in the applicable jurisdictions. Bank of America may refuse to pay any earned Restricted Stock Units if you fail to comply with any obligations in connection with the Tax-Related Items.

12. The validity, construction and effect of this Agreement are governed by, and subject to, the laws of the State of Delaware and the laws of the United States, as provided in the Stock Plan, unless otherwise required by applicable law. To the extent any claim or dispute arising out of or relating to this Award or this Agreement is not subject to binding arbitration, the parties hereby submit to and consent to the exclusive jurisdiction of North Carolina and agree that such litigation shall be conducted solely in the courts of Mecklenburg County, North Carolina or the federal courts for the United States for the Western District of North Carolina, where this Award is made and/or to be performed, and no other courts, unless otherwise required by applicable law.
13. In the event any provision of this Agreement shall be held illegal or invalid for any reason, the illegality or invalidity shall not affect the remaining parts of the Agreement, and the Agreement shall be construed and enforced as if the illegal or invalid provision had not been included. This Agreement constitutes the final understanding between you and Bank of America regarding the Restricted Stock Units. Any prior agreements, commitments or negotiations concerning the Restricted Stock Units are superseded. Subject to the terms of the Stock Plan, this Agreement may only be amended by a written instrument signed by both parties.
14. If you move to any country outside of the United States during the term of your Award, additional terms and conditions may apply to your Award. Bank of America reserves the right to impose other requirements on the Award to the extent Bank of America determines it is necessary or advisable for legal or administrative reasons and to require you to sign any additional agreements or undertakings that may be necessary to accomplish the foregoing.

IN WITNESS WHEREOF, Bank of America has caused this Agreement to be executed by its duly authorized officer, and you have hereunto set your hand, all effective as of the grant date listed above.

/s/ Brian T. Moynihan

Brian T. Moynihan  
Chair and Chief Executive Officer

**Exhibit A****Bank of America Corporation Equity Plan****PAYMENT OF RESTRICTED STOCK UNITS**

(a) PAYMENT SCHEDULE. Subject to the provisions of paragraphs (b), (c), (d), (e) and (g) below, the Restricted Stock Units (and any related dividend equivalents) shall be earned and payable in four (4) equal annual installments if you remain employed with Bank of America and its Subsidiaries through each of the payment dates as follows.

*[schedule]*

*\*Payment will be made as soon as administratively practicable, generally within thirty (30) days after the applicable payment date.*

(b) IMPACT OF TERMINATION OF EMPLOYMENT ON RESTRICTED STOCK UNITS. If your employment with Bank of America and its Subsidiaries terminates prior to any of the above payment dates, then any unearned Restricted Stock Units (and any related dividend equivalents) shall become earned and payable or be canceled depending on the reason for termination as follows.

(i) Death. Any unearned Restricted Stock Units (and any related dividend equivalents) shall become immediately earned and payable as of the date of your termination of employment if your termination is due to your death. Payment will be made as soon as administratively practicable, generally within ninety (90) days after notification of termination from the payroll system.

(ii) Disability. If your employment is terminated by your employer due to your Disability, then any unearned Restricted Stock Units (and any related dividend equivalents) shall continue to become earned and payable at such time as provided in the Payment Schedule described in paragraph (a) above (without regard to whether you are employed by Bank of America or its Subsidiaries), subject to your complying with the covenants set forth in paragraph (d) below and subject to the performance-based cancellation provision set forth in paragraph (e) below. Notwithstanding anything in this paragraph (b)(ii) to the contrary, upon your death following a termination of employment by your employer due to Disability, any unearned Restricted Stock Units (and any related dividend equivalents) that are continuing to become earned and payable in accordance with the provisions of this paragraph (b)(ii), but have not yet become earned and payable, shall become immediately earned and payable as of the date of your death, and payment will be made as soon as administratively practicable following your death.

(iii) Termination by your Employer with Cause. If your employment is terminated by your employer with Cause, then any Restricted Stock Units (and any related dividend equivalents) that were not already paid to you pursuant to paragraph (a) above as of the date of your termination of employment shall be canceled as of that date.

(iv) Change in Control. Notwithstanding anything in this Agreement to the contrary, if (A) a Change in Control occurs and (B) on or after the Change in Control and on or before the second anniversary of the Change in Control either (1) your employment is terminated without Cause

or (2) you terminate your employment with Bank of America or its Subsidiaries for Good Reason, then any unearned Restricted Stock Units (and any related dividend equivalents) shall become immediately earned as of the date of such termination and shall be payable at such time as provided in the Payment Schedule described in paragraph (a) above, without regard to the covenants set forth in paragraph (d) below or the performance-based cancellation provision set forth in paragraph (e) below. Notwithstanding anything in this paragraph (b)(iv) to the contrary, upon your death following (A) a termination of your employment without Cause on or before the second anniversary of a Change in Control or (B) a termination of your employment with Bank of America or its Subsidiaries for Good Reason on or before the second anniversary of a Change in Control, any Restricted Stock Units (and any related dividend equivalents) that are continuing to become payable in accordance with the provisions of this paragraph (b)(iv), but have not yet become payable, shall become immediately payable as of the date of your death, and payment will be made as soon as administratively practicable following your death.

(v) All Other Terminations. Unless your termination of employment is a Qualifying Termination as described below, in the case of All Other Terminations, any Restricted Stock Units (and any related dividend equivalents) that were not already earned and payable pursuant to paragraph (a) above as of the date of your termination of employment shall be canceled as of that date.

*[Qualifying Termination:]*

(c) QUALIFYING TERMINATION. If your employment terminates for any reason other than your death, your Disability, Cause or in connection with a Change in Control as described in paragraph (b)(iv) above and your termination of employment is a Qualifying Termination, then any unearned Restricted Stock Units (and any related dividend equivalents) shall continue to become earned and payable in accordance with the Payment Schedule set forth in paragraph (a) above subject to the performance-based cancellation provision set forth in paragraph (e) below, provided that (i) to the extent permissible under applicable law, you do not engage in Competition during such period, (ii) you comply with the covenants described in paragraph (d) below and (iii) prior to each payment date, you provide Bank of America with a certification that you have not engaged in Competition to the extent the Competition restriction in (i) above is applicable.

To be effective, such certification must be provided on such form, at such time and pursuant to such procedures as Bank of America shall establish from time to time. If Bank of America determines in its reasonable business judgment that you have failed to satisfy any of the foregoing requirements, then any unearned Restricted Stock Units (and any related dividend equivalents) shall be immediately canceled as of the date of such determination. In addition, from time to time following your Qualifying Termination, Bank of America may require you to further certify that you are not engaging in Competition, and if you fail to fully cooperate with any such requirement Bank of America may determine that you are engaging in Competition. Notwithstanding anything in this paragraph (c) to the contrary, upon your death following a Qualifying Termination, any unearned Restricted Stock Units (and any related dividend equivalents) that are continuing to become earned and payable in accordance with the provisions of this paragraph (c), but have not yet become earned and payable, shall become immediately earned and payable as of the date of your death, and payment will be made as soon as administratively practicable following your death. Notwithstanding anything in this

Agreement to the contrary, if (i) at the time you sign this Agreement or at the time your employment terminates, you are a resident of California or you are employed by Bank of America or any Subsidiary in California, the Competition restriction and the certification requirement described in this paragraph (c) will not apply to this Award and (ii) you live or work in Massachusetts, the Competition restriction and the certification requirement described in this paragraph (c) will apply for no more than one year following the date of your termination of employment.

For the avoidance of doubt, the only available remedy under this Agreement for engaging in Competition (or for breach of the covenant in paragraph (d)(i) below) is the cancellation of any unearned Restricted Stock Units (and any related dividend equivalents), and not, for example, enforcement of the restrictions through injunction or similar action. This limitation on remedies does not apply to any competition restrictions or covenants that may be applicable to you under any other written agreement with Bank of America except to the extent expressly provided for in such other written agreement.}]

(d) COVENANTS.

(i) Non-Solicitation. You agree that during any period in which Restricted Stock Units (and any related dividend equivalents) remain payable, to the maximum extent permissible under applicable law (A) you will not directly or indirectly solicit or recruit for employment or encourage to leave employment with Bank of America or its Subsidiaries, on your own behalf or on behalf of any other person or entity other than Bank of America or its Subsidiaries, any person who is an employee of Bank of America or its Subsidiaries and (B) you will not, directly or indirectly, on your own behalf or on behalf of any other person or entity other than Bank of America or its Subsidiaries, solicit any client or customer of Bank of America or its Subsidiaries which you actively solicited or with whom you worked or otherwise had material contact in the course of your employment with Bank of America and its Subsidiaries. Notwithstanding anything in this Agreement to the contrary, if, at the time you sign this Agreement or at the time your employment terminates, you are a resident of California or you are employed by Bank of America or any Subsidiary in California, the solicitation restrictions described in (A) and (B) above will not apply to this Award.

(ii) Detrimental Conduct. You agree that during any period in which Restricted Stock Units (and any related dividend equivalents) remain payable, you will not engage in Detrimental Conduct.

(iii) Hedging or Derivative Transactions. You agree that during any period in which Restricted Stock Units (and any related dividend equivalents) remain payable, you will not engage in any hedging or derivative transactions involving Bank of America common stock in violation of the Bank of America Corporation Code of Conduct.

Remedies. Payment of Restricted Stock Units (and any related dividend equivalents) in accordance with the Payment Schedule set forth in paragraph (a) above is specifically conditioned on the requirement that at all times prior to each payment, you do not engage in solicitation, Detrimental Conduct or hedging or derivative transactions, as described in paragraphs (d)(i), (ii) and (iii), during such period. If Bank of America determines in its reasonable business judgment that you have failed to satisfy such requirements, then any Restricted Stock Units (and any related dividend equivalents) that have not yet been paid as of the date of such determination shall be canceled as of such date of determination. In addition, if Bank of America, a regulator, a law enforcement agency or a

governmental authority investigates or reviews your conduct or potential applicability of any clawback that could result in the cancellation of your Award or your obligation to repay all or any portion of your Award, then payment of Restricted Stock Units (and any related dividend equivalents) in accordance with the Payment Schedule set forth in paragraph (a) above may be delayed pending resolution of such investigation or review. If necessary for compliance with U.S. Internal Revenue Code Section 409A or other applicable law, Bank of America in its sole discretion may make any such delayed payment to an escrow account that Bank of America controls, until such time as the investigation or review of your conduct or potential applicability of any clawback has concluded.

(e) PERFORMANCE-BASED CANCELLATION PROVISION. In order to appropriately balance risk and reward, unpaid Restricted Stock Units (and any related dividend equivalents) may be canceled if a loss occurs outside of the ordinary course of business. For Bank of America or a line of business, a “loss” means a pre-tax loss for a fiscal year (as determined under U.S. generally accepted accounting principles in effect as of the close of such fiscal year). A loss in the “ordinary course of business” means a loss resulting from a planned winding down of a business or legacy position. A loss outside of the ordinary course includes (without limitation) losses such as those resulting from risk or compliance violations, deliberate or grossly negligent failures to perform your job duties, or any loss that materially impairs Bank of America’s solvency, liquidity, or capital distribution plans. If a loss outside of the ordinary course of business occurs:

(i) at Bank of America, if you are the Chief Executive Officer, Chief Financial Officer, any Chief Executive Officer direct report who does not lead a line of business, or are any employee who is (A) part of a staff function (such as global technology, global operations, global strategy and enterprise platforms, enterprise credit, sustainability & global research, etc.), (B) part of a key control function (such as audit, compliance, human resources, legal, risk, finance, etc.) or (C) any other individual material risk taker who is not part of a line of business;

(ii) at Bank of America or your line of business, if you are a senior leader who leads a line of business (e.g., are president or head of such line of business); or

(iii) at your line of business, if you are an individual material risk taker who is part of a line of business other than a senior leader who leads a line of business;

then your accountability for such loss will be determined, taking into account such factors as (i) the magnitude of the loss (including positive or negative variance from plan); (ii) your degree of involvement (including such factors as your current or former leadership role within Bank of America or the line of business, and the degree to which you were involved in decisions that are determined to have contributed to the loss); (iii) your performance; and (iv) such other factors as deemed appropriate. For this purpose, a “line of business” means an organizational unit of Bank of America that conducts transactions as an organizational unit that could result in a loss outside of the ordinary course, all as determined by Bank of America in its sole discretion, and which, as of the grant date, includes the following business units: Retail Banking, Preferred Banking, Merrill, Private Bank, Business Banking, Global Commercial Banking, Global Corporate & Investment Banking and Global Markets. The Compensation and Human Capital Committee (for executive officers), Management Compensation Committee (for Band 1 employees) or other management team designated for such purpose, together with key control functions, will review the loss and your accountability. The Compensation and Human Capital Committee (for executive officers), Management Compensation

Committee (for Band 1 employees) or other management team designated for such purpose will then make a final determination to either take no action or to cancel some or all of your Award. All such determinations will be final and binding.]

(f) FORM OF PAYMENT. Payment of Restricted Stock Units shall be made in the form of one (1) share of Bank of America common stock for each Restricted Stock Unit that is payable. Notwithstanding anything in this paragraph (f) to the contrary, Bank of America may, in its sole discretion, determine before a payment date to pay all or any portion of the Restricted Stock Units then payable in the form of cash rather than shares. In that case, the amount of the cash payment shall equal the Fair Market Value of the underlying shares of Bank of America common stock, determined as of the applicable payment date, for the portion of the Restricted Stock Units that Bank of America determines to pay in the form of cash rather than by issuance of shares.

(g) RECOVERY OF ERRONEOUSLY AWARDED COMPENSATION. If, immediately before a payment date otherwise provided by this Exhibit A, Bank of America or its Subsidiaries have been unable to recover from you erroneously awarded compensation that is required to be recovered under the Dodd-Frank clawback rules and any implementing policy, Bank of America may reduce the net, after-tax amount to be paid on your Award as of that payment date (after all applicable tax withholding requirements have been satisfied) by an amount up to the outstanding balance of erroneously awarded compensation to be recovered from you as of the payment date. For the avoidance of doubt, the full amount of the Award payable as of the payment date shall be included in income to you as of that payment date and nothing in this paragraph (g) shall result in any acceleration of the payment date.

(h) DEFINITIONS. For purposes hereof, the following terms shall have the following meanings.

All Other Terminations means any termination of your employment with Bank of America and its Subsidiaries, whether initiated by you or your employer, other than (i) a Qualifying Termination; (ii) a termination due to your death or your Disability; (iii) a termination by your employer with Cause; and (iv) a termination in connection with a Change in Control as described in paragraph (b)(iv) above.

Cause shall be defined as that term is defined in your offer letter or other applicable employment agreement; or, if there is no such definition, "Cause" means a termination of your employment with Bank of America and its Subsidiaries if it occurs in conjunction with a determination by your employer that you have (i) committed an act of fraud or dishonesty in the course of your employment; (ii) been convicted of (or plead no contest with respect to) a crime constituting a felony or a crime of comparable magnitude under applicable law (as determined by Bank of America in its sole discretion); (iii) committed an act or omission which causes you or Bank of America or its Subsidiaries to be in violation of federal or state securities laws, rules or regulations, and/or the rules of any exchange or association of which Bank of America or its Subsidiaries is a member, including statutory disqualification; (iv) failed to perform your job duties where such failure is injurious to Bank of America or any Subsidiary, or to Bank of America's or such Subsidiary's business interests or reputation; (v) materially breached any written policy applicable to your employment with Bank of America or any of its Subsidiaries including, but not limited to, the Bank of America Corporation Code of Conduct and General Policy on Insider Trading; or (vi) made an unauthorized disclosure of any confidential or proprietary information of Bank of America or its Subsidiaries or have committed any

other material violation of Bank of America's written policies regarding confidential and proprietary information.

*[Competition:*

Competition means your being engaged, directly or indirectly, whether as a director, officer, employee, consultant, agent or otherwise, with a business entity that is or later becomes designated as a "Competitive Business" based on the criteria effective as of the date of your termination of employment. Notwithstanding anything in this Agreement to the contrary, the scope of Competition will only be as broad as allowed by applicable law.]

*[For Mr. Demare: Competition means "Competition" as defined in your Letter Agreement.]*

Detrimental Conduct means your serious misconduct or unethical behavior, including any one of the following: (i) any conduct that would constitute Cause; (ii) the commission of a criminal act by you, whether or not performed in the workplace, that subjects, or if generally known, would subject Bank of America or its Subsidiaries to public ridicule or embarrassment, or other improper or intentional conduct causing reputational harm to Bank of America, its Subsidiaries, or a client of Bank of America or its Subsidiaries; (iii) the breach of a fiduciary duty owed to Bank of America or its Subsidiaries or a client or former client of Bank of America or its Subsidiaries; (iv) intentional violation, or grossly negligent disregard, of Bank of America's or its Subsidiaries' policies, rules and procedures, specifically including, but not limited to any of your obligations under the Bank of America Corporation Code of Conduct and workplace policies; or (v) you taking or maintaining trading positions that result in a need to restate financial results in a subsequent reporting period or that result in a significant financial loss to Bank of America or its Subsidiaries during or after the performance year.

Disability is as defined in the Stock Plan.

Good Reason means, provided that you have complied with the Good Reason Process, the occurrence of any of the following events without your consent: (i) a material diminution in your responsibility, authority or duty; (ii) a material diminution in your base salary except for across-the-board salary reductions based on Bank of America and its Subsidiaries' financial performance similarly affecting all or substantially all management employees of Bank of America and its Subsidiaries; or (iii) the relocation of the office at which you were principally employed immediately prior to a Change in Control to a location more than fifty (50) miles from the location of such office, or your being required to be based anywhere other than such office, except to the extent you were not previously assigned to a principal location and except for required travel on your employer's business to an extent substantially consistent with your business travel obligations at the time of the Change in Control.

Good Reason Process means that (i) you reasonably determine in good faith that a Good Reason condition has occurred; (ii) you notify Bank of America and its Subsidiaries in writing of the occurrence of the Good Reason condition within sixty (60) days of such occurrence; (iii) you cooperate in good faith with Bank of America and its Subsidiaries' efforts, for a period of not less than thirty (30) days following such notice (the "Cure Period"), to remedy the condition; (iv) notwithstanding such efforts, the Good Reason condition continues to exist following the Cure Period; and (v) you terminate your employment for Good Reason within sixty (60) days after the end

of the Cure Period. If Bank of America or its Subsidiaries cures the Good Reason condition during the Cure Period, and you terminate your employment with Bank of America and its Subsidiaries due to such condition (notwithstanding its cure), then you will not be deemed to have terminated your employment for Good Reason.

*[For Mr. Demare: Letter Agreement means your letter agreement with Bank of America dated November 9, 2021.]*

*[Qualifying Termination:*

Qualifying Termination means your termination of employment with Bank of America and its Subsidiaries after you have [(i) a length of service of at least ten (10) years and (ii) a combined age and length of service equal to at least sixty (60). Your length of service will be determined by Bank of America, in its sole discretion, and, in that regard if you participate in a tax-qualified 401(k) plan sponsored by Bank of America or its Subsidiaries, your length of service shall be your “Vesting Service” under the tax-qualified 401(k) plan in which you participate / (i) a length of service of at least ten (10) years and (ii) reached at least age fifty (50). Your length of service will be determined by Bank of America, in its sole discretion, and, in that regard if you participate in a tax-qualified 401(k) plan sponsored by Bank of America or its Subsidiaries, your length of service shall be your “Vesting Service” under the tax-qualified 401(k) plan in which you participate. / (i) reached at least age sixty (60) or (ii) attained a length of service of at least ten (10) years and reached at least age fifty-five (55). Your length of service will be determined by Bank of America, in its sole discretion, and, in that regard if you participate in a tax-qualified 401(k) plan sponsored by Bank of America or its Subsidiaries, your length of service shall be your “Vesting Service” under the tax-qualified 401(k) plan in which you participate.]]

*[For Mr. Demare: Notwithstanding the foregoing, your termination of employment shall be deemed a Qualifying Termination if (i) you are eligible for an equity protection guarantee with respect to your Award as described in your Letter Agreement and (ii) your termination of employment with Bank of America and its Subsidiaries occurs on or after the date specified in your Letter Agreement and in accordance with and subject to the terms and provisions of your Letter Agreement.]*

*[For Mr. Koder: Notwithstanding the foregoing, your termination of employment shall be deemed a Qualifying Termination if (i) you are eligible for an equity protection guarantee with respect to your Award as described in your offer letter or other applicable employment agreement and (ii) your termination of employment with Bank of America and its Subsidiaries occurs on or after the date specified in your offer letter or other applicable employment agreement and in accordance with and subject to the terms and provisions of your offer letter or other applicable employment agreement.]*



**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: April 30, 2025

/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, Alastair M. Borthwick, 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: April 30, 2025

/s/ Alastair M. Borthwick  
Alastair M. Borthwick  
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 March 31, 2025 (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: April 30, 2025

/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, Alastair M. Borthwick, 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 March 31, 2025 (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: April 30, 2025

/s/ Alastair M. Borthwick  
Alastair M. Borthwick  
Chief Financial Officer