# UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

#### FORM 8-K

# CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported):
April 18, 2017

## **BANK OF AMERICA CORPORATION**

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation) 1-6523 (Commission File Number) 56-0906609

(IRS Employer Identification No.)

100 North Tryon Street Charlotte, North Carolina 28255 (Address of principal executive offices)

(704) 386-5681 (Registrant's telephone number, including area code)

Not Applicable (Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)				
Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)				
Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))				
Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))				
by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR 230.405) or Rule 12b-2 curities Exchange Act of 1934 (17 CFR 240.12b-2)				
f 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 nancial accounting standards provided pursuant to Section 13(a) of the Exchange Act				

#### ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On April 18, 2017, Bank of America Corporation (the "Corporation") announced financial results for the first quarter endedMarch 31, 2017, reporting first quarter net income of \$4.9 billion, or \$0.41 per diluted share. A copy of the press release announcing the Corporation's results for the first quarter endedMarch 31, 2017 (the "Press Release") is attached hereto as Exhibit 99.1 and is incorporated by reference in this Item 2.02. The Press Release is available on the Corporation's website.

The information provided in Item 2.02 of this report, including Exhibit 99.1, shall be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended

#### ITEM 7.01. REGULATION FD DISCLOSURE.

On April 18, 2017, the Corporation will hold an investor conference call and webcast to discuss financial results for the first quarter endedMarch 31, 2017, including the Press Release and other matters relating to the Corporation.

The Corporation has also made available on its website presentation materials containing certain historical and forward-looking information relating to the Corporation (the "Presentation Materials") and materials that contain additional information about the Corporation's financial results for the quarter ended March 31, 2017 (the "Supplemental Information"). The Presentation Materials and the Supplemental Information are furnished herewith as Exhibit 99.2 and Exhibit 99.3, respectively, and are incorporated by reference in this Item 7.01. All information in Exhibits 99.2 and 99.3 is presented as of the particular date or dates referenced therein, and the Corporation does not undertake any obligation to, and disclaims any duty to, update any of the information provided.

The information provided in Item 7.01 of this report, including Exhibits 99.2 and 99.3, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, nor shall the information or Exhibits 99.2 or 99.3 be deemed incorporated by reference in any filings under the Securities Act of 1933, as amended.

#### ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS.

(d) Exhibits.

Exhibit 99.1 is filed herewith. Exhibits 99.2 and 99.3 are furnished herewith.

EXHIBIT NO.	DESCRIPTION OF EXHIBIT
99.1	The Press Release
99.2	The Presentation Materials
99.3	The Supplemental Information

#### SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the Corporation has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

#### BANK OF AMERICA CORPORATION

By: /s/ Rudolf A. Bless

Rudolf A. Bless

Chief Accounting Officer

Dated: April 18, 2017

### INDEX TO EXHIBITS

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99.1	The Press Release	
99.2	The Presentation Materials	
99.3	The Supplemental Information	



Bank of America Reports Q1-17 Net Income of \$4.9 Billion, EPS of \$0.41 Revenue Rises 7% to \$22.2 Billion, Expenses Flat at \$14.8 Billion, Creating 7% Operating Leverage 1

#### Q1-17 Financial Highlights<sup>2</sup>

#### · Net income increased 40% to \$4.9 billion, and EPS increased 46% to \$0.41, compared to \$3.5 billion and \$0.28, respectively

- · Revenue, net of interest expense, increased 7% to \$22.2 billion from \$20.8 billion
  - Net interest income (NII) increased 5% to \$11.1 billion, reflecting benefits from higher interest rates, as well as growth in loans and deposits(A)
  - Noninterest income increased 9% to \$11.2 billion from \$10.3 billion, driven by higher sales and trading results and record Q1 investment banking fees
- Provision for credit losses declined 16% to \$835 million from \$997 million. Net charge-offs declined 13% to \$934 million from \$1.1 billion; the net charge-off ratio declined to 0.42% from 0.48%
- · Despite higher revenue-related compensation expenses, total expense was flat at \$14.8 billion
  - O1-17 included \$1.4 billion in annual retirement-eligible incentive costs and seasonally elevated payroll tax vs. \$1.2 billion in Q1-16
- Average loan balances in business segments<sup>3</sup> rose \$44 billion, or 6%, to \$819 billion. Total average deposit balances increased \$58 billion, or 5%, to \$1.26 trillion.
- · Return on average assets 0.88%; return on average common equity 7.3%; return on average tangible common equity 10.3%(C)
- · Book value per share rose 5% to \$24.36; tangible book value per share (C) rose 6% to \$17.23
- Repurchased a net \$2.3 billion in common stock and paid \$0.8 billion in common stock dividends

#### Q1-17 Business Segment Highlights<sup>2</sup>

#### **Consumer Banking**



- · Loans up \$18 billion; deposits up \$64 billion
- · Brokerage assets increased 21%
- Mobile banking active users increased 13% to 22.2 million
- Total credit/debit card spending up 5%

#### **Global Wealth and Investment** Management



- Total client balances increased \$119 billion to nearly \$2.6 trillion
- · Loans up \$9 billion
- Pretax margin improved to 27%
- Long-term assets under management (AUM) flows of \$29 billion in Q1-17

#### **Global Banking**



- Record revenue of \$5 billion
- Loans increased \$11 billion
- Record Q1 firmwide investment banking fees of \$1.6 billion; No. 3 in global fees
- · Record M&A fees

#### **Global Markets**



- · Sales and trading revenue of \$3.9 billion, including negative net debit valuation adjustment (DVA) of \$130 million
- · Excluding net DVA, sales and trading revenue up 23%(8
- Fixed income up 29%(B)
- Equities up 7%

#### **CEO Commentary**

"Our approach to responsible growth delivered strong results again this quarter. Revenue was up 7 percent and EPS grew 46 percent. We saw good client activity in our balanced portfolio of businesses: consumer spending was up, our wealth management business had strong asset management flows, investment banking fees rebounded nicely, and we continued to provide credit and capital to our corporate and institutional clients to help them drive the economy forward. The U.S. economy continues to show consumer and business optimism, and our results reflect that."

- Brian Moynihan, Chief Executive Officer

Balance Sheet Highlights (\$ in billions, at end of period)	March 31, 2017	December 31, 2016	March 31, 2016
Total assets	\$ 2,248	\$ 2,188	\$ 2,186
Total loans and leases <sup>3</sup>	906	907	901
Including non-U.S. consumer credit card	916	916	901
Total deposits	1,272	1,261	1,217
Global Liquidity Sources <sup>(D)</sup>	519	499	525
Common equity tier 1 (CET1) ratio (transition)	11.0%	11.0%	10.3%
CET1 ratio (fully phased-in)(E)	11.0%	10.8%	10.1%

Operating leverage calculated as the year-over-year percent change in revenue less the percent change in noninterest expense.

Financial Highlights and Business Segment Highlights compare to the year-ago quarter unless noted. Loan and deposit balances are shown on an end-of-period basis unless noted.

Average loan balances for business segments excludes loans in all Other of \$95 billion and \$115 billion, respectively for Q1-17 and Q1-16. Period-end-loan balances for Q1-17 and Q4-16 exclude \$9.5 billion and \$19.2 billion, respectively, of non-U.S. consumer credit card loans, which were included in assets of business held for sale on the consolidated balance sheet, beginning in Q4-16.

# Bank of America 🤎

## **CFO Commentary**

\*Each of our businesses reported higher revenue and earnings this quarter, and each recorded solid operating leverage. We grew loans and deposits, while remaining within our risk framework. We also did a good job managing expenses. Despite higher revenue-related expenses in our wealth management and capital markets businesses, we kept overall expenses flat year-over-year as we continued to focus on streamlining and simplifying our company. Our balance sheet remains strong. We grew capital even as we repurchased a net \$2.3 billion in stock and paid \$0.8 billion in common stock dividends in the quarter."

- Paul M. Donofrio, Chief Financial Officer

Consumer Banking				
	Three months ended		ded	
Financial Results <sup>1</sup>	(\$ in millions)	3/31/2017	12/31/2016	3/31/2016
	Net interest income (FTE)	\$5,781	\$5,465	\$5,328
operating leverage	Noninterest income	2,503	2,646	2,529
hillion <sup>(F)</sup>	Total revenue (FTE) <sup>2</sup>	8,284	8,111	7,857
	Provision for credit losses	838	760	531
<ul> <li>Revenue increased 5% to \$8.3 billion</li> <li>NII increased \$453 million, driven by strong deposit</li> </ul>	Noninterest expense	4,406	4,330	4,538
growth	Net income	\$1,894	\$1,920	\$1,764
<ul> <li>Noninterest income decreased slightly due primarily to lower mortgage banking income and the absence of divestiture gains recorded in Q1-16.</li> </ul>	<sup>1</sup> Comparisons are to the year-ago quantum 2 Revenue, net of interest expense.	arter unless noted.		

Noninterest expense decreased \$132 million, driven
by improved operating efficiencies, partially offset by
higher FDIC and litigation expense
inglier i bre and intigation expense

· Provision for credit losses increased \$307 million; net reserve build of \$66 million in Q1-17 versus

This was partially offset by higher service charges

and card income

release of \$208 million in Q1-16

		Three months ended		ded
Business Highlights <sup>1,2</sup>	(\$ in billions)	3/31/2017	12/31/2016	03/31/2016
Total client balances up 11% to \$1.1 trillion	Average deposits	\$635.6	\$618.0	\$578.2
- Client brokerage assets grew \$26.9 billion, or 21%,	Average loans and leases	257.9	253.6	237.9
to \$153.8 billion, driven by strong client flows and market performance	Brokerage assets (EOP)	153.8	144.7	126.9
Average deposit balances grew \$57.4 billion, or 10%; average loan balances grew \$20.0 billion, or 8%	Mobile banking active users (MM)	22.2	21.6	19.6
	Number of financial centers	4,559	4,579	4,689
12 11 116 11 1	Efficiency ratio (FTE)	53%	53%	58%
1.2 million U.S. consumer credit cards issued  4.550 financial content including 26 new openings.	Return on average allocated capital	21	22	21
<ul> <li>4,559 financial centers, including 26 new openings and 231 renovations during the past 12 months</li> </ul>	Total U.S. Consumer Credit	Card <sup>2</sup>		
Di in I a la company de 11 de 12 de	New card accounts (MM)	1.2	1.1	1.2
<ul> <li>Digital sales grew to 22% of all Consumer Banking sales</li> </ul>	Risk-adjusted margin	8.9%	9.2%	9.1%
	1 Comparisons are to the year-ago out	arter unless noted.		

<sup>&</sup>lt;sup>2</sup> The U.S. consumer card portfolio includes Consumer Banking and GWIM.

· Efficiency ratio improved to 53% from 58%

· 22.2 million mobile banking active users, up 13%; 1 out of 5 deposit transactions completed on mobile

devices



Global Wealth and Investment Management				
		Three months ended		
Financial Results <sup>1</sup>	(\$ in millions)	3/31/2017	12/31/2016	3/31/2016
<ul> <li>Net income up 4% to \$770 million as solid revenue growth more than offset higher revenue-related expenses</li> </ul>	Net interest income (FTE)	\$1,560	\$1,449	\$1,513
	Noninterest income	3,032	2,928	2,956
	Total revenue (FTE) <sup>2</sup>	4,592	4,377	4,469
	Provision for credit losses	23	22	25
<ul> <li>Revenue rose \$123 million, or 3%, to \$4.6 billion</li> <li>NII rose \$47 million, or 3%, driven by higher loan balances</li> </ul>	Noninterest expense	3,333	3,359	3,273
	Net income	\$770	\$634	\$741

<sup>1</sup> Comparisons are to the year-ago quarter unless noted. <sup>2</sup> Revenue, net of interest expense.

Noninterest expense increased \$60 million, or 2%,
due to higher revenue-related incentives and FDIC
expense, partially offset by lower support costs

lower transactional revenue

- Noninterest income rose \$76 million, or 3%, as higher asset management fees more than offset

		Three months ended		
Business Highlights <sup>1</sup>	(\$ in billions)	3/31/2017	12/31/2016	3/31/2016
	Average deposits	\$257.4	\$256.6	\$260.5
<ul> <li>Average deposit balances declined \$3.1 billion, or 1%</li> </ul>	Average loans and leases	148.4	146.2	139.1
Average loans and leases grew \$9.3 billion, or 7%	Total client balances	2,585.4	2,508.6	2,466.2
- Average loans and leases grew \$5.5 billion, or 7%	Long-term AUM flows	\$29.2	\$18.9	\$(0.6)
· Total client balances increased \$119 billion, or 5%, to	Pretax margin	27%	23%	26%
nearly \$2.6 trillion, driven by higher market valuations	Efficiency ratio (FTE)	73	77	73
and positive long-term AUM flows  - Excluding the sale of AUM of RofA Capital	Return on average allocated	22	19	23

- Management in Q2-16, client balances rose 8%
- · Strong long-term AUM flows of \$29 billion in Q1-17, reflecting solid client activity, as well as a shift from brokerage to AUM
- · Record pretax margin of 27%, up from 26%
- · Number of wealth advisors2 remains relatively flat at 18,435

 $<sup>^1</sup>$  Comparisons are to the year-ago quarter unless noted.  $^2$  Includes financial advisors in Consumer Banking of 2,092 and 2,259 in Q1-17 and Q1-16.



Global Banking				
		Three months ended		
Financial Results <sup>1</sup>	(\$ in millions)	3/31/2017	12/31/2016	3/31/2016
<ul> <li>Record Q1 net income of \$1.7 billion, reflecting higher revenue and lower provision for credit losses. Year over year, net income increased \$637 million, or 58%</li> </ul>	Net interest income (FTE)	\$2,774	\$2,502	\$2,545
	Noninterest income <sup>2</sup>	2,181	2,032	1,909
	Total revenue (FTE) <sup>2,3</sup>	4,955	4,534	4,454
	Provision for credit losses	17	13	553
Revenue increased 11% to a record \$5.0 billion	Noninterest expense	2,163	2,036	2,174
NII increased primarily due to loan and leasing-	Net income	\$1,729	\$1,579	\$1,092
related growth, partially offset by loan spread	Comparisons are to the year-ago qu	arter unless noted.		

- Comparisons are to the year-ago quarter unless noted.
   Global Banking and Global Markets share in certain deal economics from investment banking and loan origination activities.
- <sup>3</sup> Revenue, net of interest expense.
- · Provision for credit losses decreased \$536 million to \$17 million, driven by improvements in energy exposures

- Noninterest income increased 14%, driven by

higher investment banking fees

compression

· Noninterest expense decreased slightly as higher revenue-related incentives and increased FDIC expense were offset by lower operating costs

		Thr	ee months end	ded
Business Highlights <sup>1,2</sup>	(\$ in billions)	3/31/2017	12/31/2016	3/31/2016
Average loans and leases grew \$14.2 billion, or 4%	Average deposits	\$304.1	\$314.1	\$297.1
	Average loans and leases	342.9	337.8	328.6
Average deposit balances grew \$7.0 billion, or 2%	Total Corp. IB fees (excl. self-led) <sup>2</sup>	\$1.6	\$1.2	\$1.2
record of \$1.6 billion (excluding self-led deals), up	Global Banking IB fees <sup>2</sup>	0.9	0.7	0.6
	Business Lending revenue	2.2	2.1	2.2
37%  - Ranked No. 3 globally in investment banking fees <sup>(G)</sup>	Global Transaction Services revenue	1.7	1.7	1.6
- Record M&A fees with participation in 6 of top 10	Efficiency ratio (FTE)	44%	45%	49%
global completed deals	Return on average allocated	18	17	12
<ul> <li>Strong debt issuance and equity issuance fees with participation in 8 of top 10 deals of both products</li> </ul>	capital  Comparisons are to the year-ago qua	rter unless noted.		

- Comparisons are to the year-ago quarter unless noted.
   Global Banking and Global Markets share in certain deal economics from investment banking and loan origination activities.

from 12%

· Return on average allocated capital increased to 18%



recovery recorded in Q1-16

support costs(1)

Global Markets				
		Thr	ee months end	ded
Financial Results <sup>1</sup>	(\$ in millions)	3/31/2017	12/31/2016	3/31/2016
· Net income increased \$324 million, or 33%, to \$1.3	Net interest income (FTE)	\$1,049	\$1,167	\$1,184
billion, driven by improved sales and trading revenue	Noninterest income <sup>2</sup>	3,659	2,306	2,767
<ul> <li>Excluding net DVA<sup>4</sup>, net income increased \$500</li> </ul>	Total revenue (FTE) <sup>2,3</sup>	4,708	3,473	3,951
million, or 57%	Net DVA <sup>4</sup>	(130)	(101)	154
<ul> <li>Revenue up \$757 million, or 19%, to \$4.7 billion; excluding net DVA<sup>4</sup>, revenue increased \$1.0 billion, or</li> </ul>	Total revenue (excl. net DVA) (FTE) <sup>2,3,4</sup>	4,838	3,574	3,797
27%, to \$4.8 billion, driven by improved sales and	Provision for credit losses	(17)	8	9
trading results and higher capital markets fees	Noninterest expense	2,757	2,482	2,449
Noninterest expense increased \$308 million to \$2.8	Net income	\$1,297	\$658	\$973
billion, due to the non-recurrence of a litigation	1 Comparisons are to the year-ago qu		conomics from inv	estment hanking

and loan origination activities.

Revenue, net of interest expense.

<sup>&</sup>lt;sup>4</sup> Revenue and net income, excluding net DVA, are non-GAAP financial measures. See endnote B for more information.

		Thr	ee months end	led
Business Highlights <sup>1,2</sup>	(\$ in billions)	3/31/2017	12/31/2016	3/31/2016
Sales and trading revenue increased \$457 million, or 13%, to \$3.9 billion	Average trading-related assets	\$422.4	\$417.2	\$407.7
13%, to \$3.9 billion	Average loans and leases	70.1	70.6	69.3
· Excluding net DVA, sales and trading revenue rose	Sales and trading revenue	3.9	2.8	3.4
23% to \$4.0 billion <sup>(8)</sup> – Fixed Income, Currencies and Commodities (FICC)	Sales and trading revenue (excl. net DVA) <sup>(B)</sup>	4.0	2.9	3.3
increased 29%, due to a more favorable market	Global Markets IB fees <sup>2</sup>	0.7	0.6	0.5
environment in credit-related products, driving	Efficiency ratio (FTE)	59%	71%	62%
increased client activity  - Equities increased 7%, due to a stronger performance internationally in derivatives and	Return on average allocated capital	15	7	11

<sup>·</sup> Return on average allocated capital increased to 15% from 11%

client financing on improved investor sentiment

- Noninterest expense, excluding litigation, rose \$54

million, or 2%, reflecting higher revenue-related

expenses, partially offset by lower operating and

<sup>&</sup>lt;sup>1</sup> Comparisons are to the year-ago quarter unless noted.
<sup>2</sup> Global Banking and Global Markets share in certain deal economics from investment banking

 $<sup>^1</sup>$  Comparisons are to the year-ago quarter unless noted.  $^2$  Global Banking and Global Markets share in certain deal economics from investment banking and loan origination activities.



All Other				
		Thr	ee months end	ed
Financial Results <sup>1</sup>	(\$ in millions)	3/31/2017	12/31/2016	3/31/2016
Net loss of \$834 million improved from a net loss of	Net interest income (FTE)	\$91	\$(57)	\$130
\$1.1 billion	Noninterest income	(185)	(214)	144
	Total revenue (FTE) <sup>2</sup>	(94)	(271)	274
<ul> <li>Revenue declined \$368 million, reflecting lower non- core mortgage banking income, reduced loan</li> </ul>	Provision for credit losses	(26)	(29)	(121)
balances and smaller gains on the sale of debt	Noninterest expense	2,189	954	2,382
securities	Net loss	\$(834)	\$(95)	\$(1,098)

- <sup>1</sup> Comparisons are to the year-ago quarter unless noted. <sup>2</sup> Revenue, net of interest expense.

· The provision for credit losses increased \$95 million to a benefit of \$26 million, resulting in lower reserve releases

- · Noninterest expense decreased \$193 million, driven by lower litigation expense and a decline in non-core mortgage servicing costs
  - Annual retirement-eligible incentive costs are recorded in Q1-17 and Q1-16 and allocated to the businesses throughout the year
- The provision for income taxes included a \$222 million benefit related to new accounting guidance that went into effect in 2017 for the tax impact associated with stock-based compensation

Note: All Other consists of asset liability management (ALM) activities, equity investments, the non-U.S. consumer credit card business, non-core mortgage loans and servicing activities, the net impact of periodic revisions to the mortgage servicing rights (MSR) valuation model for both core and non-core MSRs and the related economic hedge results and ineffectiveness, liquidating businesses, residual expense allocations and other. ALM activities encompass certain residential mortgages, debt securities, interest rate and foreign currency risk management activities, the impact of certain allocation methodologies and accounting hedge ineffectiveness. The results of certain ALM activities are allocated to our business segments. Equity investments include our merchant services joint venture as well as Global Principal Investments, which is comprised of a portfolio of equity, real estate and other alternative investments. On December, 20, 2016, the Corporation signed an agreement to sell its non-U.S. consumer credit card business to a third party. Subject to regulatory approval, this transaction is expected to close in mid-2017. Annual retirement-eligible incentive costs are typically recorded in the first quarter of every year and allocated to the business segments throughout the year.



Credit Quality				
		Thr	ee months end	led
Highlights <sup>1</sup>	(\$ in millions)	3/31/2017	12/31/2016	3/31/2016
Overall credit quality remained strong	Provision for credit losses	\$835	\$774	\$997
	Net charge-offs <sup>2</sup>	934	880	1,068
Q1-17 vs. Q1-16	Net charge-off ratio <sup>3</sup>	0.42%	0.39%	0.48%
Net charge-offs declined \$134 million to \$934	At period-end			
million, driven primarily by lower losses in consumer real estate and lower energy-related losses	Nonperforming loans, leases and foreclosed properties	\$7,637	\$8,084	\$9,281
<ul> <li>The net charge-off ratio decreased to 0.42% from 0.48%</li> </ul>	Nonperforming loans, leases and foreclosed properties	0.84%	0.89%	1.04%
<ul> <li>The provision for credit losses decreased \$162</li> </ul>	ratio <sup>4</sup>			
million to \$835 million, driven by improvements in the Commercial portfolio, particularly energy	Allowance for loan and lease losses <sup>5</sup>	\$11,354	\$11,480	\$12,069
Nonperforming loans declined \$1.6 billion to \$7.3 billion, driven by credit improvement and Consumer	Allowance for loan and lease losses ratio <sup>5</sup>	1.25%	1.26%	1.35%
omion, driven by credit improvement and consumer				

Note: Ratios do not include loans accounted for under the fair value option.

December 31, 2016.

Net charge-off ratio is calculated as annualized net charge-offs divided by average outstanding loans and leases during the period.

Nonperforming loans, leases and foreclosed properties ratio is calculated as nonperforming loans, leases and foreclosed properties divided by outstanding loans, leases and foreclosed properties at the end of the period.

Allowance for loan and lease losses ratio is calculated as allowance for loan and lease losses divided by loans and leases outstanding at the end of the period. Excluding non-U.S. consumer credit card allowance of \$242 million, and loans of \$9.5 billion and \$9.2 billion, Q1-17 and Q4-16 allowance for loan and lease losses was \$11.1 billion and \$11.2 billion, and allowance as a percentage of ending loans was 1.24% and 1.25%, respectively.

#### Q1-17 vs. Q4-16

NPL sales

- · Net charge-offs increased \$54 million, driven by seasonally higher credit card losses, while Commercial net charge-offs were relatively flat
  - The net charge-off ratio increased to 0.42% from
- · The provision for credit losses increased \$61 million

#### Reserve Release

· The net reserve release was \$99 million, compared to \$106 million in the prior quarter and \$71 million in the year-ago quarter

<sup>&</sup>lt;sup>1</sup> Comparisons are to the year-ago quarter unless noted.
<sup>2</sup> Includes net charge-offs of \$44 million and \$41 million for the three months ended March 31, 2017 and December 31, 2016 respectively, for non-U.S. credit card loans which are included in assets of business held for sale on the consolidated balance sheet at March 31, 2017 and December 31, 2016.



Three months ended								
	3/31/2017	12/31/2016	3/31/2016					
Total assets	\$2,247.7	\$2,187.7	\$2,185.7					
Total loans and leases <sup>1</sup>	906.2	906.7	901.1					
Including non-U.S. consumer credit card	915.7	915.9	901.1					
Total deposits	1,272.1	1,260.9	1,217.3					
Funding and Liquidity								
Long-term debt	\$221.4	\$216.8	\$232.8					
Global Liquidity Sources <sup>(D)</sup>	519	499	525					
Time to required funding (months) <sup>(D)</sup>	40	35	36					
Equity								
Common shareholders' equity	\$242.9	\$241.6	\$238.7					
Common equity ratio	10.8%	11.0%	10.99					
Tangible common shareholders' equity <sup>2</sup>	\$171.9	\$170.4	\$167.0					
Tangible common equity ratio <sup>2</sup>	7.9%	8.1%	7.99					
Per Share Data								
Common shares outstanding (in billions)	9.97	10.05	10.31					
Book value per common share	\$24.36	\$24.04	\$23.14					
Tangible book value per common share <sup>2</sup>	17.23	16.95	16.19					
Regulatory Capital								
Basel 3 Transition (as reported) <sup>3,4</sup>								
Common equity tier 1 (CET1) capital	\$167.4	\$168.9	\$162.7					
Risk-weighted assets	1,517	1,530	1,587					
CET1 ratio	11.0%	11.0%	10.39					
Basel 3 Fully Phased-in <sup>3,4</sup>								
CET1 capital	\$164.3	\$162.7	\$157.5					
Standardized approach								
Risk-weighted assets	\$1,416	\$1,417	\$1,426					
CET1 ratio	11.6%	11.5%	11.09					
Advanced approaches <sup>(E)</sup>								
Risk-weighted assets	\$1,498	\$1,512	\$1,557					
CET1 ratio	11.0%	10.8%	10.19					
Supplementary leverage <sup>(H)</sup>								
Bank holding company supplementary leverage ratio (SLR)	7.0%	6.9%	6.89					
Bank SLR	7.2	7.3	7.4					
Notes								

<sup>&</sup>lt;sup>1</sup> Period-end loan balances for Q1-17 and Q4-16 exclude \$9.5 billion and \$9.2 billion of non-U.S. consumer credit card loans, which are included in assets of business

Period-end loan balances for Q1-17 and Q4-16 exclude \$9.5 billion and \$9.2 billion of non-U.S. consumer credit card loans, which are included in assets of business held for sale on the consolidated balance sheet beginning in Q4-16.

Represents a non-GAAP financial measure. For reconciliation, see pages 16-17 of this press release.

Regulatory capital ratios are preliminary. Common equity tier 1 (CET1) capital, risk-weighted assets (RWA) and CET1 ratio as shown on a fully phased-in basis are non-GAAP financial measures. For a reconciliation of CET1 to fully phased-in, see page 13 of this press release.

Bank of America reports regulatory capital ratios under both the Standardized and Advanced approaches. The approach that yields the lower ratio is used to assess capital adequacy, which is the Advanced approaches for the periods presented.

# Bank of Merrill J.S. Bank of America

#### **Endnotes**

- A The Corporation also measures net interest income on an FTE basis, which is a non-GAAP financial measure. FTE basis is a performance measure used in operating the business that management believes provides investors a more accurate picture of the interest margin for comparative purposes. The Corporation believes that this presentation allows for comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practices. Net interest income on an FTE basis was \$11.3 billion and \$10.7 billion for the three months ended March 31, 2017 and 2016. For reconciliation to GAAP financial measures, refer to pages 16-17 of this press release.
- B Global Markets revenue and net income, excluding net debit valuation adjustments (DVA), and sales and trading revenue, excluding net DVA, are non-GAAP financial measures. Net DVA gains (losses) were \$(130) million, \$(101) million and \$154 million for the three months ended March 31, 2017, December 31, 2016 and March 31, 2016, respectively. FICC net DVA gains (losses) were \$(120) million and \$140 million for the three months ended March 31, 2017 and 2016. Equities net DVA gains (losses) were \$(10) million and \$14 million for the three months ended March 31, 2017 and 2016.
- C Return on average tangible common shareholders' equity and tangible book value per share of common stock are non-GAAP financial measures. For reconciliation to GAAP financial measures, refer to pages 16-17 of this press release.
- D Global Liquidity Sources (GLS) include cash and high-quality, liquid, unencumbered securities, limited to U.S. government securities, U.S. agency MBS, and a select group of non-U.S. government and supranational securities, and are readily available to meet funding requirements as they arise. It does not include Federal Reserve Discount Window or Federal Home Loan Bank borrowing capacity. Transfers of liquidity among legal entities may be subject to certain regulatory and other restrictions. Time to Required Funding (TTF) is a debt coverage measure and is expressed as the number of months unsecured holding company obligations of Bank of America Corporation can be met using only the Global Liquidity Sources held at the BAC parent company and NB Holdings without the BAC parent company issuing debt or sourcing additional liquidity. We define unsecured contractual obligations for purposes of this metric as maturities of senior or subordinated debt issued or guaranteed by Bank of America Corporation. Prior to the third quarter of 2016, the TTF metric incorporated only the GLS of the BAC parent company. Effective September 30, 2016, the TTF metric was expanded to include the GLS of NB Holdings, following changes in the Corporation's liquidity management practices, initiated in connection with the Corporation's resolution planning activities, that include maintaining at NB Holdings GLS previously held at the BAC parent company.
- E Fully phased-in estimates are non-GAAP financial measures. For reconciliation to GAAP financial measures, refer to page 13 of this press release. Basel 3 fully phased-in Advanced approaches estimates assume approval by U.S. banking regulators of our internal models methodology (IMM) for calculating counterparty credit risk regulatory capital for derivatives. As of March 31, 2017, we did not have regulatory approval of the IMM model.
- F Pretax, pre-provision net revenue (PPNR) is a non-GAAP financial measure. PPNR is total revenue, net of interest expense (on an FTE basis), less noninterest expense. Consumer Banking total revenue, net of interest expense (on an FTE basis) was \$8.3 billion and \$7.9 billion for the three months ended March 31, 2017 and 2016. Noninterest expense was \$4.4 billion and \$4.5 billion for the three months ended March 31, 2017 and 2016.
- G Rankings per Dealogic as of April 7, 2017 for the quarter ended March 31, 2017, excluding self-led deals.
- H The numerator of the SLR is quarter-end Basel 3 Tier 1 capital calculated on a fully phased-in basis. The denominator is total leverage exposure based on the daily average of the sum of on-balance sheet exposures less permitted Tier 1 deductions, as well as the simple average of certain off-balance sheet exposures, as of the end of each month in a quarter. Off-balance sheet exposures primarily include undrawn lending commitments, letters of credit, potential future derivative exposures and repo-style transactions.
- I Global Markets noninterest expense, excluding litigation, is a non-GAAP financial measure. Global Markets litigation expense was \$69 million and \$(185) million for the three months ended March 31, 2017 and 2016.

#### **Contact Information and Investor Conference Call Invitation**



Investor Call Information Note: Chief Executive Officer Brian Moynihan and Chief Financial Officer Paul Donofrio will discuss firstquarter 2017 financial results in a conference call at 8:30 a.m. ET today. The presentation and supporting materials can be accessed on the Bank of America Investor Relations website at http://investor.bankofamerica.com.

For a listen-only connection to the conference call, dial 1.877.200.4456 (U.S.) or 1.785.424.1732 (international), and the conference ID is 79795. Please dial in 10 minutes prior to the start of the call. A replay will also be available beginning at noon ET on April 18 through midnight, April 25 by telephone at 1.800.934.4850 (U.S.) or 1.402.220.1178 (international).

#### **Investors May Contact:**

Lee McEntire, Bank of America, 1.980.388.6780 Jonathan Blum, Bank of America (Fixed Income), 1.212.449.3112

#### Reporters May Contact:

Jerry Dubrowski, Bank of America, 1.980.388.2840 jerome.f.dubrowski@bankofamerica.com

#### **About Bank of America**

Bank of America is one of the world's leading financial institutions, serving individual consumers, small and middle-market businesses and large corporations with a full range of banking, investing, asset management and other financial and risk management products and services. The company provides unmatched convenience in the United States, serving approximately 47 million consumer and small business relationships with approximately 4,600 retail financial centers, approximately 15,900 ATMs, and award-winning digital banking with approximately 35 million active users and more than 22 million mobile users. Bank of America is a global leader in wealth management, corporate and investment banking and trading across a broad range of asset classes, serving corporations, governments, institutions and individuals around the world. Bank of America offers industry-leading support to approximately 3 million small business owners through a suite of innovative, easy-to-use online products and services. The company serves clients through operations in all 50 states, the District of Columbia, the U.S. Virgin Islands, Puerto Rico and more than 35 countries. Bank of America Corporation stock (NYSE: BAC) is listed on the New York Stock Exchange.

#### **Forward-Looking Statements**

Bank of America Corporation (the "Company") and its management may make certain statements that constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These statements can be identified by the fact that they do not relate strictly to historical or current facts. Forward-looking statements often use words such as "anticipates," "targets," "expects," "hopes," "estimates," "intends," "plans," "goals," "believes," "continue" and other similar expressions or future or conditional verbs such as "will," "may," "might," "should," "would" and "could." Forward-looking statements represent the Company's current expectations, plans or forecasts of its future results, revenues, expenses, efficiency ratio, capital measures, 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 Company'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 Company's 2016 Annual Report on Form 10-K and in any of the Company's subsequent Securities and Exchange Commission filings: the Company's ability to resolve representations and warranties repurchase and related claims, including claims brought by investors or trustees seeking to avoid the statute of limitations for repurchase claims; the possibility that the Company could face increased servicing, securities, fraud, indemnity, contribution or other claims from one or more counterparties, including trustees, purchasers of loans, underwriters, issuers, other parties involved in securitizations, monolines or private-label and other investors; the possibility that future representations and warranties losses may occur in excess of the Company's recorded liability and estimated range of possible loss for its representations and warranties exposures; potential claims, damages, penalties, fines and reputational damage resulting from pending or future litigation and regulatory proceedings, including the possibility that amounts may be in excess of the Company's recorded liability and estimated range of possible loss for litigation exposures; 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 Company's exposures to such risks, including direct, indirect and operational; the impact of U.S. and global interest rates, currency exchange rates and economic conditions; the impact on the Company's business, financial condition and results of operations of a potential higher interest rate environment; the possibility that future credit losses may be higher than currently expected due to changes in economic assumptions, customer behavior and other uncertainties; the impact on the Company's business, financial condition and results of operations from a protracted period of lower oil prices or ongoing volatility with respect to oil prices; the Company's ability to achieve its expense targets or net interest income or other projections; adverse changes to the Company's credit ratings from the major credit rating agencies; estimates of the fair value of certain of the Company's assets and liabilities; uncertainty regarding the content, timing and impact of regulatory capital and liquidity requirements, including the approval of our internal models methodology for calculating counterparty credit risk for derivatives; the potential impact of total loss-absorbing capacity requirements; potential adverse changes to our global systemically important bank (G-SIB) surcharge; the impact of Federal Reserve actions on the Company's capital plans; the possible impact of the Company's failure to remediate shortcomings identified by banking regulators in the Company's Recovery and Resolution plan; the impact of implementation and compliance with U.S. and international laws, regulations and regulatory interpretations, including, but not limited to, recovery and resolution planning requirements, Federal Deposit Insurance Corporation (FDIC) assessments, the Volcker Rule, fiduciary standards and derivatives regulations; a failure in or breach of the Company's operational or security systems or infrastructure, or those of third parties, including as a result of cyber attacks; the impact on the Company's business, financial condition and results of operations from the planned exit of the United Kingdom (U.K.) from the European Union (EU); and other similar matters.

Forward-looking statements speak only as of the date they are made, and the Company 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

"Bank of America Merrill Lynch" is the marketing name for the Global Banking and Global Markets businesses of Bank of America Corporation. Lending, derivatives and other commercial banking activities are performed by banking affiliates of Bank of America Corporation, including Bank of America, N.A., member FDIC. Securities, financial advisory and other investment banking activities are performed by investment banking affiliates of Bank of America Corporation (Investment Banking Affiliates), including Merrill Lynch, Pierce, Fenner & Smith Incorporated, which are registered broker-dealers and members of FINRA and SIPC. Investment products offered by Investment Banking Affiliates: Are Not FDIC Insured \* May Lose Value \* Are Not Bank Guaranteed. Bank of America Corporation's broker-dealers are not banks and are separate legal entities from their bank affiliates. The obligations of the broker-dealers are not obligations of their bank affiliates (unless explicitly stated otherwise), and these bank affiliates are not responsible for securities sold, offered or recommended by the broker-dealers. The foregoing also applies to other non-bank affiliates.

For more Bank of America news, visit the Bank of America newsroom at http://newsroom.bankofamerica.com.

www.bankofamerica.com

### Bank of America Corporation and Subsidiaries Selected Financial Data

(Dollars in millions, except per share data; shares in thousands)

Summary Income Statement		First Quarter 2017	Fourth Quarter 2016		First Quarter 2016
Net interest income	\$	11,058	\$ 10,292	5	10,485
Noninterest income		11,190	9,698		10,305
Total revenue, net of interest expense	-	22,248	19,990		20,790
Provision for credit losses		835	774		997
Noninterest expense		14,848	13,161	_	14,816
Income before income taxes		6,565	6,055		4,977
Income tax expense	_	1,709	1,359	_	1,505
Net income	\$	4,856	\$ 4,696	\$	3,472
Preferred stock dividends	_	502	361	_	457
Net income applicable to common shareholders	<u>s</u>	4.354	S 4.335	5	3.015
Average common shares issued and outstanding	10	0,099,557	10,170,031	1	0,370,094
Average diluted common shares issued and outstanding	10	0,914,815	10,958,621	1	1,100,067
Summary Average Balance Sheet					
Total debt securities	\$	430,234	\$ 430,719	\$	399,978
Total loans and leases		914,144	908,396		892,984
Total earning assets		1,895,373	1,884,112		1,844,822
Total assets		2,231,420	2,208,039		2,173,922
Total deposits		1,256,632	1,250,948		1,198,455
Common shareholders' equity		242,883	245,139		237,229
Total shareholders' equity		268,103	270,360		260,423
Performance Ratios					
Return on average assets		0.88%	0.85%		0.64%
Return on average common shareholders' equity		7.27	7.04		5.11
Return on average tangible common shareholders' equity (1)		10.28	9.92		7.33
Per common share information					
Earnings	\$	0.43	\$ 0.43	5	0.29
Diluted earnings		0.41	0.40		0.28
Dividends paid		0.075	0.075		0.05
Book value		24.36	24.04		23.14
Tangible book value (1)		17.23	16.95		16.19
	,	March 31 2017	December 31 2016		March 31 2016
Summary Period-End Balance Sheet					
Total debt securities	\$	428,045	\$ 430,731	\$	400,569
Total loans and leases (2)		906,242	906,683		901,113
Total earning assets		1,904,017	1,849,752		1,862,236
Total assets		2,247,701	2,187,702		2,185,726
Total deposits	31	1,272,141	1,260,934		1,217,261
Common shareholders' equity		242,933	241,620		238,662
Total shareholders' equity		268,153	266,840		263,004
Common shares issued and outstanding	,	9,974,190	10,052,626		0,312,660
Credit Quality		First Quarter	Fourth Quarter		First Ouarter
erear quarty		2017	2016		2016
Total net charge-offs (3)	\$	934	\$ 880	5	1,068
Net charge-offs as a percentage of average loans and leases outstanding (4)	\$	0.42% 835	0.39% \$ 774	5	0.48% 997
Provision for credit losses					March 31
	,	March 31	December 31		
Provision for credit losses		2017	2016	_	2016
Provision for credit losses  Total nonperforming loans, leases and foreclosed properties (5)	5	7,637	2016 \$ 8,084	\$	2016 9,281
		2017	2016	_	2016

For footnotes see page 13.

Current period information is preliminary and based on company data available at the time of the presentation.

### Bank of America Corporation and Subsidiaries Selected Financial Data (continued)

	Basel 3 Transition							
Capital Management	March 31 2017	December 31 2016	March 31 2016					
Risk-based capital metrics <sup>(7, 8)</sup> :	1							
Common equity tier 1 capital	\$ 167,351	\$ 168,866	5 162,732					
Common equity tier 1 capital ratio	11.0%	11.0%	10.39					
Tier 1 leverage ratio	8.8	8.9	8.7					
Tangible equity ratio (9)	9.1	9.2	9.1					
Tangible common equity ratio (9)	7.9	8.1	7.9					
Regulatory Capital Reconciliations (7, 8, 10)	March 31 2017	December 31 2016	March 31 2016					
Regulatory capital - Basel 3 transition to fully phased-in								
Common equity tier 1 capital (transition)	\$ 167,351	\$ 168,866	\$ 162,732					
Deferred tax assets arising from net operating loss and tax credit carryforwards phased in during transition	(1,594)	(3,318)	(3,764)					
Accumulated OCI phased in during transition	(964)	(1,899)	(117)					
Intangibles phased in during transition	(375)	(798)	(983)					
Defined benefit pension fund assets phased in during transition	(175)	(341)	(381)					
DVA related to liabilities and derivatives phased in during transition	128	276	76					
Other adjustments and deductions phased in during transition	(38)	(57)	(54)					
Common equity tier 1 capital (fully phased-in)	\$ 164,333	5 162.729	\$ 157,509					
Risk-weighted assets – As reported to Basel 3 (fully phased-in)								
Basel 3 Standardized approach risk-weighted assets as reported	\$ 1,398,354	\$ 1,399,477	\$ 1,405,748					
Changes in risk-weighted assets from reported to fully phased-in	17,785	17,638	20,104					
Basel 3 Standardized approach risk-weighted assets (fully phased-in)	\$ 1.416.139	\$ 1,417,115	S 1,425,852					
Basel 3 Advanced approaches risk-weighted assets as reported	\$ 1,516,708	\$ 1,529,903	\$ 1,586,993					
Changes in risk-weighted assets from reported to fully phased-in	(19,132)	(18,113)	(29,710)					
Basel 3 Advanced approaches risk-weighted assets (fully phased-in) (11)	\$ 1.497.576	\$ 1.511.790	\$ 1,557,283					
Regulatory capital ratios								
Basel 3 Standardized approach common equity tier 1 (transition)	12.0%	12.1%	11.69					
Basel 3 Advanced approaches common equity tier 1 (transition)	11.0	11.0	10.3					
Basel 3 Standardized approach common equity tier 1 (fully phased-in)	11.6	11.5	11.0					
Basel 3 Advanced approaches common equity tier 1 (fully phased-in) (11)	11.0	10.8	10.1					

<sup>(1)</sup> Return on average tangible common shareholders' equity and tangible book value per share of common stock are non-GAAP financial measures. We believe the use of ratios that utilize tangible equity provides additional useful information because they present measures of those assets that can generate income. Tangible book value per share provides additional useful information

about the level of tangible assets in relation to outstanding shares of common stock. See Reconciliations to GAAP Financial Measures on pages 16-17.

Period-end loan balances for Q1-17 and Q4-16 exclude \$9.5 billion and \$9.2 billion of non-U.S. consumer credit card loans, which are included in assets of business held for sale on the

consolidated balance sheet beginning in Q4-16.
Includes non-U.S. credit card net charge-offs of \$44 million and \$41 million for Q1-17 and Q4-16.

<sup>\*\*</sup> Includes non-us.; creat care net charge-ons of 344 finalian and 344 fin insured long-term stand-by agreements (fully-insured home loans), and in general, other consumer and commercial loans not secured by real estate; purchased credit-impaired loans even though the customer may be contractually past due; nonperforming loans held-for-sale or accounted for under the fair value option.

though the Gustomer may be contractually pass use; nonperforming loans recovers are or accounted for industrial value option.

Excluding non-U.S. consumer credit card allowance of \$242 million and \$432 million, and loans of \$9.5 billion and \$9.2 billion, and Q4-16 allowance for loan and lease losses is \$11.1 billion and \$11.2 billion, and allowance as a percentage of ending loans is 1.24% and 1.25%

Common equity tier 1 (CET1) capital, risk-weighted assets (RWA) and CET1 ratio as shown on a fully phased-in basis are non-GAAP financial measures.

Bank of America reports regulatory capital ratios under both the Standardized and Advanced approaches. The approach that yields the lower ratio is used to assess capital adequacy, which is

the Advanced approaches for the periods presented.

the Advanced approaches for the periods presented.

Tangible equity ratio equals period-end tangible shareholders' equity divided by period-end tangible assets. Tangible common equity ratio equals period-end tangible shareholders' equity divided by period-end tangible assets. Tangible shareholders' equity divided by period-end tangible assets. Tangible shareholders' equity and tangible assets are non-GAAP financial measures. We believe the use of ratios that utilize tangible equity provides additional useful information because they present measures of those assets that can generate income. See Reconciliations to GAAP Financial Measures on pages 16-17.

(IV) Basel 3 fully phased-in advanced approaches estimates assume approval by U.S. banking regulators of our internal models methodology (IMM) for calculating counterparty credit risk regulatory capital for derivatives. As of March 31, 2017, we did not have regulatory approval of the IMM model.

### **Bank of America Corporation and Subsidiaries**

#### Quarterly Results by Business Segment and All Other

(Dollars in millions)										
	1 <u>21</u>	First Quarter 2017								
		nsumer inking		GWIM		Global Banking	-	Global Markets		All Other
Total revenue, net of interest expense (FTE basis) (1)	\$	8,284	\$	4,592	5	4,955	\$	4,708	5	(94)
Provision for credit losses		838		23		17		(17)		(26)
Noninterest expense		4,406		3,333		2,163		2,757		2,189
Net income (loss)		1,894		770		1,729		1,297		(834)
Return on average allocated capital (2)		21%		22%		18%		15%		n/m
Balance Sheet										
Average										
Total loans and leases	\$ 2	257,945	\$	148,405	\$	342,857	\$	70,064	\$	94,873
Total deposits		35,594		257,386		304,137		33,158		26,357
Allocated capital (2)		37,000		14,000		40,000		35,000		n/m
Period end										
Total loans and leases (3)	\$ 2	258,421	\$	149,110	\$	344,451	\$	71,053	\$	92,712
Total deposits		61,607		254,595		296,178		33,629		26,132

	000	Fourth Quarter 2016								
		onsumer Banking	25,22	GWIM		Global Banking		Global Markets		All Other
Total revenue, net of interest expense (FTE basis) (1)	\$	8,111	\$	4,377	5	4,534	s	3,473	S	(271)
Provision for credit losses		760		22		13		8		(29)
Noninterest expense		4,330		3,359		2,036		2,482		954
Net income (loss)		1,920		634		1,579		658		(95)
Return on average allocated capital (2)		22%		19%		17%		7%		n/m
Balance Sheet										
Average										
Total loans and leases	\$	253,602	\$	146,180	\$	337,827	5	70,615	5	100,172
Total deposits		617,967		256,629		314,133		33,775		28,444
Allocated capital (2)		34,000		13,000		37,000		37,000		n/m
Period end										
Total loans and leases (3)	\$	258,991	S	148,179	S	339,271	s	72,743	S	96,713
Total deposits		632,786		262,530		306,430		34,927		24,261

	First Quarter 2016								
	onsumer Banking		GWIM		Global Banking		Global Markets		All Other
Total revenue, net of interest expense (FTE basis) (1)	\$ 7,857	\$	4,469	\$	4,454	5	3,951	5	274
Provision for credit losses	531		25		553		9		(121)
Noninterest expense	4,538		3,273		2,174		2,449		2,382
Net income (loss)	1,764		741		1,092		973		(1,098)
Return on average allocated capital (2)	21%		23%		12%		11%		n/m
Balance Sheet									
Average									
Total loans and leases	\$ 237,908	5	139,098	5	328,643	S	69,283	S	118,052
Total deposits	578,193		260,482		297,134		35,886		26,760
Allocated capital (2)	34,000		13,000		37,000		37,000		n/m
Period end									
Total loans and leases	\$ 240,591	\$	139,690	S	333,604	5	73,446	S	113,782
Total deposits	597,796		260,565		298,072		34,403		26,425

Fully taxable-equivalent (FTE) basis is a performance measure used by management in operating the business that management believes provides investors with a more accurate picture of the interest margin for comparative purposes. The Corporation believes that this presentation allows for comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practices.

20 Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures differently.

31 Includes \$9.5 billion and \$9.2 billion of non-U.S. credit card loans, which are included in assets of business held for sale on the Consolidated Balance Sheet and in All Other at March 31, 2017 and Placember 31, 2016.

n/m = not meaningful

and December 31, 2016.

### Bank of America Corporation and Subsidiaries Supplemental Financial Data

(Dollars III (IIIIIIO115)						
Fully taxable-equivalent (FTE) basis data_(1)	First Quarter 2017	Qu	ourth arter 016	First Quarter 2016		
Net interest income	\$ 11,255	S	10,526	5	10,700	
Total revenue, net of interest expense	22,445		20,224		21,005	
Net interest yield	2.39%	,	2.23%		2.33%	
Efficiency ratio	66.15		65.08		70.54	

Other Data	March 31 2017	December 31 2016	March 31 2016
Number of financial centers - U.S.	4,559	4,579	4,689
Number of branded ATMs - U.S.	15,939	15,928	16,003
Ending full-time equivalent employees	208,573	208,024	213,183

<sup>(1)</sup> FTE basis is a non-GAAP financial measure. FTE basis is a performance measure used by management in operating the business that management believes provides investors with a more accurate picture of the interest margin for comparative purposes. The Corporation believes that this presentation allows for comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practices. See Reconciliations to GAAP Financial Measures on pages 16-17.

#### Bank of America Corporation and Subsidiaries Reconciliations to GAAP Financial Measures

(Dollars in millions)

The Corporation evaluates its business based on a fully taxable-equivalent basis, a non-GAAP financial measure. Total revenue, net of interest expense, on a fully taxable-equivalent basis includes net interest income on a fully taxable-equivalent basis and noninterest income. The Corporation believes that this presentation allows for comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practices. The Corporation presents related ratios and analyses (i.e., efficiency ratios and net interest yield) on a fully taxable-equivalent basis. The derive the fully taxable-equivalent basis, are 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, the Corporation uses the federal statutory tax rate of 35 percent. The efficiency ratio measures the costs expended to generate a dollar of revenue, and net interest yield measures the basis points the Corporation earns over the cost of funds.

The Corporation also evaluates its business based on the following ratios that utilize tangible equity, a non-GAAP financial measure. Tangible equity represents an adjusted shareholders' equity amount which has been reduced by goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. Return on average tangible common shareholders' equity measures the Corporation's earnings contribution as a percentage of adjusted average common shareholders' equity divided by total assets less goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. Return on average tangible shareholders' equity divided by total assets less goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. Tangible equity ratio represents adjusted ending shareholders' equity divided by total assets less goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. Tangible book value per common share represents adjusted ending common shareholders' equity divided by total assets less goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. Tangible book value per common share represents adjusted ending common shareholders' equity divided by ending common shares outstanding. These measures are used to evaluate the Corporation's use of equity. In addition, profitability, relationship and investment models all use return on average tangible shareholders' equity as key measures to support our overall growth goals.

See the tables below and on page 17 for reconciliations of these non-GAAP financial measures to financial measures defined by GAAP for the three months ended March 31, 2017, December 31, 2016 and March 31, 2016. The Corporation believes the use of these non-GAAP financial measures provides additional clarity in understanding its results of operations and trends. Other companies may define or calculate supplemental financial data differently.

		First Quarter 2017		er Quarter		First Quarter 2016
Reconciliation of net interest income to net interest income on a fully taxable-equivalent basis	_					
Net interest income	\$	11,058	5	10,292	5	10,485
Fully taxable-equivalent adjustment		197		234	-	215
Net interest income on a fully taxable-equivalent basis	\$	11,255	S	10,526	S	10,700
Reconciliation of total revenue, net of interest expense to total revenue, net of interest expense	on a fully taxable-equivalent basi	s				
Total revenue, net of interest expense	\$	22,248	5	19,990	5	20,790
Fully taxable-equivalent adjustment		197		234		215
Total revenue, net of interest expense on a fully taxable-equivalent basis	\$	22,445	\$	20,224	5	21,005
Reconciliation of income tax expense to income tax expense on a fully taxable-equivalent basis						
Income tax expense	\$	1,709	\$	1,359	\$	1,505
Fully taxable-equivalent adjustment		197		234		215
Income tax expense on a fully taxable-equivalent basis	\$	1,906	\$	1,593	\$	1,720
Reconciliation of average common shareholders' equity to average tangible common shareholder	s' equity					
Common shareholders' equity	\$	242,883	5	245,139	5	237,229
Goodwill		(69,744)		(69,745)		(69,761
Intangible assets (excluding mortgage servicing rights)		(2,923)		(3,091)		(3,687
Related deferred tax liabilities		1,539		1,580		1,707
Tangible common shareholders' equity	\$	171,755	\$	173,883	\$	165,488
Reconciliation of average shareholders' equity to average tangible shareholders' equity					20	
Shareholders' equity	\$	268,103	5	270,360	5	260,423
Goodwill		(69,744)		(69,745)		(69,761
Intangible assets (excluding mortgage servicing rights)		(2,923)		(3,091)		(3,687
Related deferred tax liabilities		1,539		1,580		1,707
Tangible shareholders' equity	\$	196,975	5	199,104	5	188,682

## **Bank of America Corporation and Subsidiaries**

## Reconciliations to GAAP Financial Measures (continued)

(Dollars in millions)						
		First Quarter 2017		Fourth Quarter 2016		First Quarter 2016
Reconciliation of period-end common shareholders' equity to period-end tangible common shareholders' equity			_			
Common shareholders' equity	\$	242,933	5	241,620	5	238,662
Goodwill		(69,744)		(69,744)		(69,761)
Intangible assets (excluding mortgage servicing rights)		(2,827)		(2,989)		(3,578)
Related deferred tax liabilities		1,513		1,545		1,667
Tangible common shareholders' equity	\$	171,875	\$	170,432	\$	166,990
Reconciliation of period-end shareholders' equity to period-end tangible shareholders' equity						
Shareholders' equity	\$	268,153	\$	266,840	\$	263,004
Goodwill		(69,744)		(69,744)		(69,761)
Intangible assets (excluding mortgage servicing rights)		(2,827)		(2,989)		(3,578)
Related deferred tax liabilities		1,513		1,545		1,667
Tangible shareholders' equity	\$	197,095	\$	195,652	\$	191,332
Reconciliation of period-end assets to period-end tangible assets						
Assets	\$	2,247,701	\$	2,187,702	\$	2,185,726
Goodwill		(69,744)		(69,744)		(69,761)
Intangible assets (excluding mortgage servicing rights)		(2,827)		(2,989)		(3,578)
Related deferred tax liabilities		1,513		1,545		1,667
Tangible assets	\$	2,176,643	\$	2,116,514	\$	2,114,054
Book value per share of common stock						
Common shareholders' equity	\$	242,933	\$	241,620	5	238,662
Common silarenologis equity		9,974,190		10,052,626		10,312,660
Ending common shares issued and outstanding		9,9/4,190		2404	c	23.14
	\$	24.36	\$	24.04		
Ending common shares issued and outstanding	s	- Control of the Cont	\$	24.04	,	
Ending common shares issued and outstanding  Book value per share of common stock	s	- Control of the Cont	\$	170,432	\$	166,990
Ending common shares issued and outstanding  Book value per share of common stock  Tangible book value per share of common stock		24.36	\$		\$	166,990 10,312,660



# 1Q17 Highlights

- Generated net income of \$4.9B, up 40% from 1Q16 and earnings per diluted common share of \$0.41, up 46% from 1Q16
- Solid revenue growth, up 7% from 1Q16
  - Net interest income increased 5% to \$11.1B (\$11.3B FTE 1)
  - Sales and trading revenue grew 13% to \$3.9B
    - Excluding net debit valuation adjustments (DVA), sales and trading revenue increased 23% to \$4.0B<sup>2</sup>
  - Net investment banking fees rose 37% to \$1.6B
- Good client balance growth across the franchise
  - Average deposits grew 5% from 1Q16
  - Average loans and leases in business segments grew 6% from 1Q16
  - Nearly \$2.6T in wealth management client balances with long-term AUM flows of \$29B in 1Q17
- Positive operating leverage across each business segment versus 1Q16<sup>3</sup>, reflecting solid revenue growth coupled with expense management
- Asset quality remains strong
- Returned nearly 70% of 1Q17 earnings through common dividends and net share repurchases

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<sup>&</sup>lt;sup>1</sup> Fully taxable equivalent basis (FTE). Represents a non-GAAP financial measure. See slide 27 for important presentation information.

<sup>&</sup>lt;sup>2</sup> Represents a non-GAAP financial measure; see note D on slide 25. See also slide 27 for important presentation information.

<sup>&</sup>lt;sup>3</sup> Operating leverage calculated as the year-over-year percent change in revenue, net of interest expense, less the percent change in noninterest expense.

# 1Q17 Results

and the second s		Inc / (Dec)			
\$ in billions, except per share data	1Q17	4Q16	1Q16		
Summary Income Statement					
Total revenue, net of interest expense 1	\$22.2	\$2.3	\$1.5		
Noninterest expense	14.8	1.7	0.0		
Provision for credit losses	0.8	0.1	(0.2)		
Pre-tax income	6.6	0.5	1.6		
Net income	4.9	0.2	1.4		
Diluted earnings per common share	\$0.41	\$0.01	\$0.13		
Average diluted common shares (in billions)	10.91	(0.04)	(0.19)		

1Q17

7.3

10.3

67

0.88 %

4Q16

7.0

9.9

66

0.85 %

1Q16

0.64 %

5.1

7.3

71

7% operating leverage YoY

**Return Metrics** Return on average assets

Efficiency ratio 1

Return on average common shareholders' equity

Return on average tangible common shareholders' equity <sup>2</sup>

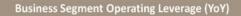


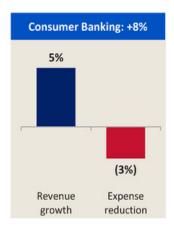
Note: Amounts may not total due to rounding.

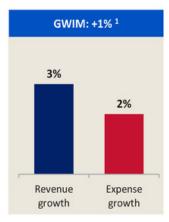
¹ Reported on a GAAP basis. On an FTE basis, revenue of \$22.4B, \$20.2B and \$21.0B in 1Q17, 4Q16 and 1Q16, respectively, and efficiency ratio of 66%, 65% and 71% in 1Q17, 4Q16 and 1Q16, respectively. For important presentation information, see slide 27.

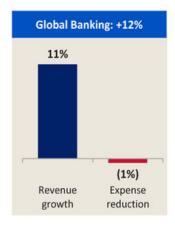
<sup>&</sup>lt;sup>2</sup> Represents a non-GAAP financial measure. For important presentation information, see slide 27.

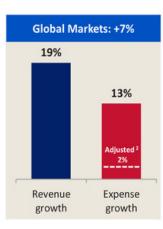
# Positive Operating Leverage Driving Results











## **Total Corporation**

7% Revenue Growth and 0% Expense Growth = 7% Operating Leverage

Note: Amounts may not total due to rounding. Revenue growth in business segments shown on FTE basis.

<sup>1</sup> GWIM defined as Global Wealth & Investment Management.

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<sup>&</sup>lt;sup>2</sup> Expense growth of 2% adjusted to exclude litigation expense. Global Markets recorded net litigation expense of \$0.1B in 1Q17 versus a recovery of \$0.2B in 1Q16. Represents a non-GAAP financial measure. See slide 27 for important presentation information.

# **Business Results**



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Note: Amounts may not total due to rounding. <sup>1</sup> ROAAC defined as return on average allocated capital. <sup>2</sup> FTE basis.

# Balance Sheet, Liquidity and Capital Highlights

\$ in billions, except per share data	1Q17		4Q16		1Q16	
Balance Sheet (end of period balances)						
Total assets	\$2,247.7		\$2,187.7		\$2,185.7	7
Total loans and leases 1	906.2		906.7		901.1	l
Including non-U.S. consumer credit card	915.7		915.9		901.1	l
Total deposits	1,272.1		1,260.9		1,217.3	}
Funding & Liquidity						
Long-term debt	\$221.4		\$216.8		\$232.8	3
Global Liquidity Sources 2	519		499		525	;
Time to Required Funding (in months) 2	40		35		36	5
Equity						
Common shareholders' equity	\$242.9		\$241.6		\$238.7	
Common equity ratio	10.8	%	11.0	%	10.9	9
Tangible common shareholders' equity 3	\$171.9		\$170.4		\$167.0	
Tangible common equity ratio <sup>3</sup>	7.9	%	8.1	%	7.9	9

Per Share Data			
Book value per common share	\$24.36	\$24.04	\$23.14
Tangible book value per common share <sup>3</sup>	17.23	16.95	16.19
Common shares outstanding (in billions)	9.97	10.05	10.31

\$ in billions	1Q17		4Q16		1Q16	
Basel 3 Transition (as reported) 4,5						
Common equity tier 1 capital	\$167.4		\$168.9		\$162.7	
Risk-weighted assets	1,517		1,530		1,587	
CET1 ratio	11.0	%	11.0	%	10.3	%
Basel 3 Fully Phased-in 4,6						
Common equity tier 1 capital	\$164.3		\$162.7		\$157.5	
Standardized approach						
Risk-weighted assets	1,416		1,417		1,426	
CET1 ratio	11.6	%	11.5	%	11.0	%
Advanced approaches						
Risk-weighted assets	\$1,498		\$1,512		\$1,557	
CET1 ratio	11.0	%	10.8	%	10.1	%
Supplementary leverage ratios (SLR) 2						
Bank holding company SLR	7.0	%	6.9	%	6.8	%
Bank SLR	7.2		7.3		7.4	

<sup>&</sup>lt;sup>6</sup> Basel 3 fully phased in Advanced approaches estimates assume approval by U.S. banking regulators of our internal models methodology (IMM) for calculating counterparty credit risk regulatory capital for derivatives. As of March 31, 2017, we did not have regulatory approval of the IMM model.



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<sup>1</sup> End of period loans and leases for 1Q17 and 4Q16 exclude \$9.58 and \$9.28 of non-U.S. consumer credit card loans, which are included in assets of business held for sale on the consolidated balance sheet, beginning in 4Q16.

<sup>&</sup>lt;sup>2</sup> See notes A, B and C on slide 25 for definitions of Global Liquidity Sources, Time to Required Funding and Supplementary Leverage Ratio, respectively.

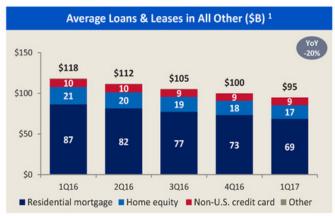
<sup>&</sup>lt;sup>3</sup> Represents a non-GAAP financial measure. For important presentation information, see slide 27.

<sup>&</sup>lt;sup>4</sup> Regulatory capital ratios as of March 31, 2017 are preliminary. Common equity tier 1 (CET1) capital, risk-weighted assets (RWA) and CET1 ratio as shown on a fully phased-in basis are non-GAAP financial measures. For important presentation information, see slide 27. For a reconciliation of CET1 transition to fully phased-in, see slide 24.

Bank of America reports regulatory capital ratios under both the Standardized and Advanced approaches. The approach that yields the lower ratio is used to assess capital adequacy, which is the Advanced approaches for the periods presented.

# Loans & Leases and Deposits









Note: Amounts may not total due to rounding.

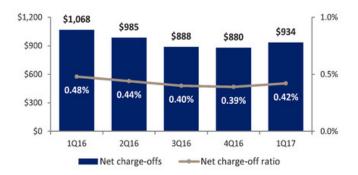
<sup>1</sup>1Q17 and 4Q16 include \$9.4B and \$9.1B of non-U.S. consumer credit card loans, which are included in assets of business held for sale on the consolidated balance sheet at March 31, 2017 and December 31, 2016.

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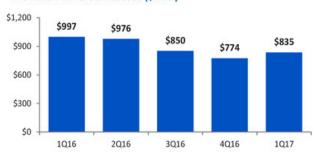
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## **Asset Quality**

#### Net Charge-offs (\$MM)



#### Provision for Credit Losses (\$MM)



- Total net charge-offs of \$934MM increased \$54MM from 4Q16
  - Increase driven by consumer due to seasonally higher credit card losses, while commercial charge-offs were relatively flat
- Net charge-off ratio increased modestly from 4Q16 to 0.42%, but declined from 1Q16
- Provision expense of \$835MM increased \$61MM from 4Q16, driven primarily by consumer
  - Net reserve release of \$99MM in 1Q17 versus \$106MM in 4Q16, reflecting continued improvements in consumer real estate and energy exposures
- Allowance for loan and lease losses of \$11.4B, which represents 1.25% of total loans and leases 1, 2
- Nonperforming loans (NPLs) decreased \$433MM from 4Q16, driven primarily by consumer NPL sales
- Reservable criticized utilized exposure decreased \$252MM from 4Q16, due to improvements in energy-related exposures

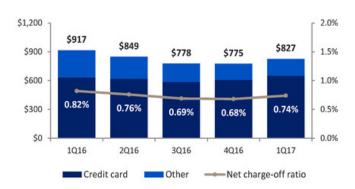
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<sup>&</sup>lt;sup>1</sup> Excludes loans measured at fair value.

<sup>&</sup>lt;sup>2</sup> Excluding non-U.S. consumer credit card allowance of \$242MM and loans of \$9.58 at March 31, 2017, 1Q17 allowance for loan and lease losses would be \$11.18 and allowance as a percentage of ending loans would be 1.24%.

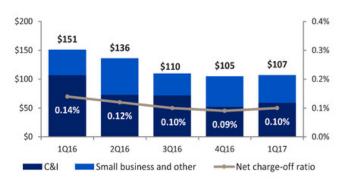
# Asset Quality – Consumer and Commercial Portfolios

#### Consumer Net Charge-offs (\$MM)



Consumer Asset Quality Metrics (\$MM)	1Q17		4Q16		1Q16	
Provision	\$772		\$728		\$402	
Nonperforming loans and leases	5,546		6,004		7,247	
% of loans and leases 1	1.23	%	1.32	%	1.62	%
Consumer 30+ days performing past due	\$9,451		\$10,945		\$12,010	
Fully-insured <sup>2</sup>	5,531		6,397		8,207	
Non fully-insured	3,920		4,548		3,803	
Allowance for loans and leases 3	6,136		6,222		6,758	
% of loans and leases 1	1.36	%	1.36	%	1.51	%
# times annualized NCOs	1.83	х	2.02	х	1.83	х

#### Commercial Net Charge-offs (\$MM)



Commercial Asset Quality Metrics (\$MM)	1Q17		4Q16		1Q16	
Provision	\$63		\$46		\$595	
Reservable criticized utilized exposure	16,068		16,320		18,577	
Nonperforming loans and leases	1,728		1,703		1,603	
% of loans and leases 1	0.38	%	0.38	%	0.36	%
Allowance for loans and leases	\$5,218		\$5,258		\$5,311	
% of loans and leases 1	1.14	%	1.16	%	1.19	%

<sup>&</sup>lt;sup>2</sup> Fully-insured loans are FHA-insured loans and other loans individually insured under long-term standby agreements.
<sup>3</sup> Excluding non-U.S. consumer credit card allowance of \$242MM and \$243MM, and loans of \$9.58 and \$9.28 at March 31, 2017 and December 31, 2016, 1Q17 and 4Q16 consumer allowance for loan and lease losses would be \$5,894MM and \$5,979MM, consumer allowance as a percentage of ending loans would be 1.33% and 1.34%, and consumer allowance coverage of annualized net charge-offs would be 1.86x and 1.94x.

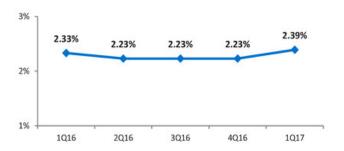


## Net Interest Income

#### Net Interest Income (FTE, \$B) 1



#### Net Interest Yield (FTE) 1



- Net interest income of \$11.1B (\$11.3B FTE <sup>1</sup>); increased \$729MM (FTE basis) from 4Q16
  - Increase reflects the benefits from higher interest rates, a
    decline in market-related hedge ineffectiveness, seasonal
    leasing benefits as well as loan growth, partially offset by two
    fewer interest accrual days
  - Net interest yield increased to 2.39%
- Expect NII to increase in 2Q17, assuming rates remain at current levels and modest growth in loans and deposits
- · We remain positioned for NII to benefit as rates move higher
  - +100bps parallel shift in interest rate yield curve is estimated to benefit NII by \$3.3B over the next 12 months, with nearly 75% of the benefit driven by short-end rates <sup>2</sup>

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<sup>&</sup>lt;sup>1</sup> Represents a non-GAAP financial measure. For important presentation information, see slide 27.

<sup>&</sup>lt;sup>2</sup> NII asset sensitivity represents banking book positions.

# **Expense Highlights**

#### Noninterest Expense (\$B)



- Total noninterest expense of \$14.8B was flat versus 1Q16, reflecting broad-based reductions in operating and support costs, offset by elevated compensation costs and higher FDIC expense
- Non-personnel costs decreased 5%, or \$0.3B, from 1Q16, driven by declines across most categories, including litigation <sup>1</sup>, partially offset by higher FDIC insurance expense
- Personnel expense increased 3%, or \$0.3B, from 1Q16, and included \$0.5B elevated expenses associated with:
  - Annual retirement-eligible incentives and seasonally elevated payroll tax costs of \$1.4B (up \$0.1B)
  - Higher incentive costs due to the impact of changes in share price on employee stock awards (up \$0.2B)
  - Increased revenue-related incentives associated with growth across GWIM, Global Banking and Global Markets (up \$0.2B)
- Efficiency ratio improved ~450bps from 1Q16 to 67%
  - Assuming the annual retirement-eligible incentives and seasonally elevated payroll tax costs were allocated evenly throughout the year, the efficiency ratio would have been 62% in 1Q17<sup>2</sup>
- FTE headcount of 209K, down 2% from 1Q16, driven by reductions in support and operations

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Note: Amounts may not total due to rounding.

<sup>&</sup>lt;sup>1</sup> Litigation expense of \$274MM in 1Q17 and \$388MM in 1Q16.

<sup>&</sup>lt;sup>2</sup> Adjusted 1Q17 noninterest expense to exclude 3/4<sup>ths</sup> of the \$1.48 expense associated with annual retirement-eligible incentives and seasonally elevated payroll taxes. Represents a non-GAAP financial measure. See note F on slide 25 for reconciliation and see slide 27 for important presentation information.

# **Consumer Banking**

\$ in millions		Inc/(Dec)			
	1Q17	4Q16	1Q16		
Net interest income 1	\$5,781	\$316	\$453		
Noninterest income	2,503	(143)	(26)		
Total revenue, net of interest expense 1	8,284	173	427		
Provision for credit losses	838	78	307		
Noninterest expense	4,406	76	(132)		
Pre-tax income 1	3,040	19	252		
Income tax expense 1	1,146	45	122		
Netincome	\$1,894	(\$26)	\$130		

Key Indicators (\$ in billions)	1Q17		4Q16		1Q16	
Average deposits	\$635.6	è.	\$618.0		\$578.2	
Rate paid on deposits	0.03	%	0.04	%	0.04	%
Cost of deposits 2	1.63		1.60		1.73	
Average loans and leases	\$257.9		\$253.6		\$237.9	
Net charge-off ratio	1.21	%	1.15	%	1.25	%
Client brokerage assets	\$153.8		\$144.7		\$126.9	
Mobile banking active users (MM)	22.2		21.6		19.6	
Number of financial centers	4,559		4,579		4,689	
Combined credit / debit purchase volumes 3	\$125.9		\$134.3		\$120.3	
Total U.S. consumer credit card risk-adjusted margin <sup>3</sup>	8.89	%	9.20	%	9.05	%
Return on average allocated capital	21		22		21	
Allocated capital	\$37		\$34		\$34	
Efficiency ratio 1	53	%	53	%	58	%

- Net income of \$1.9B, up 7% from 1Q16; ROAAC of 21%
  - Pretax, pre-provision net revenue of \$3.9B, up 17% 4
- Revenue of \$8.3B increased 5% from 1Q16
  - NII increased due to strong deposit growth
  - Noninterest income declined slightly, reflecting lower mortgage banking income and the absence of divestiture gains recorded in 1Q16, partially offset by higher service charges and card income
- Provision increased from 1Q16; net reserve increase of \$66MM in 1Q17 versus net release of \$208MM in 1Q16
  - Net charge-offs increased \$33MM, driven primarily by higher credit
- Noninterest expense decreased 3% from 1Q16, driven by improved operating efficiencies, partially offset by higher FDIC and litigation
  - Efficiency ratio improved to 53% from 58%
- Average deposits of \$636B grew \$57B, or 10%, from 1Q16
  - 50% of deposits in checking accounts; 89% primary accounts 5
  - Average cost of deposits declined 10 bps to 1.63%
- Average loans and leases of \$258B grew \$20B, or 8%, from 1Q16
- Total mortgage production of \$15.5B, down \$0.9B from 1Q16 6
- Client brokerage assets of \$154B grew \$27B, or 21%, from 1Q16, driven by strong client flows and market performance; new accounts up 11%
- Combined debit and credit spending up 5% from 1Q16
- Mobile banking active users of 22.2MM, up 13% from 1Q16; 1 of 5 deposit transactions completed through mobile devices

the total line of credit.



<sup>&</sup>lt;sup>1</sup> FTE basis

<sup>&</sup>lt;sup>2</sup> Cost of deposits calculated as annualized noninterest expense as a percentage of total average deposits within the Deposits subsegment.

<sup>&</sup>lt;sup>3</sup> Includes portfolios in Consumer Banking and GWIM.
<sup>4</sup> Represents a non-GAAP financial measure and is calculated as total revenue, net of interest expense (FTE basis), less noninterest expense. See slide 27 for important presentation information

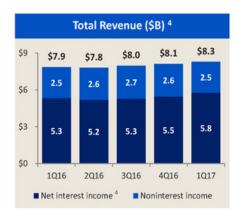
<sup>5</sup> Primary represents the percentage of consumer checking accounts that are estimated to be the customer's primary account based on multiple relationship factors (e.g., linked to their direct deposit.)

6 Total mortgage production includes first mortgage and home equity originations in Consumer Banking and GWIM. Amounts represent the unpaid principal balance of loans and in the case of home equity, the principal amount of

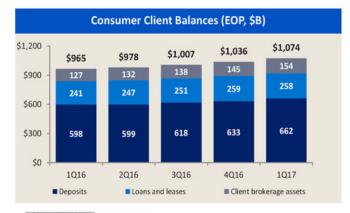
# **Consumer Banking Trends**

#### **Leading Consumer Franchise**

- #1 U.S. Retail Deposit Market Share <sup>1</sup>
- #1 Home Equity Lender (Inside Mortgage Finance, 2016)
- · #2 bank for Retail Mortgage Origination Volume 2
- #3 in U.S. Credit Card Balances 2
- #1 in Prime Auto Credit distribution of new originations among peers 3
- #2 Small Business Lender (FDIC 3Q16)









Note: Amounts may not total due to rounding.

<sup>1</sup> Source: June 2016 FDIC deposit data, adjusted to remove commercial balances.

<sup>2</sup> Source: Competitor 4Q16 earnings releases.
<sup>3</sup> Largest percentage of 740+ Scorex customers among key competitors as of January 2017. Source: Total Units Experian Autocount Risk Loan Analysis Scorex + (Loans, New & Used, Franchised Dealers).

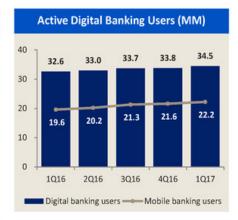


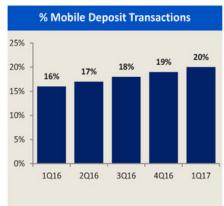
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# **Consumer Banking Digital Trends**

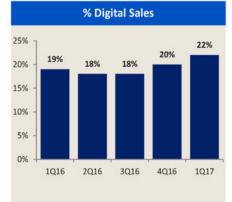
#### **Leading Digital Capabilities**

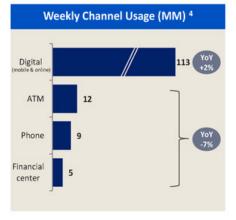
- #1 in Online Banking Functionality 1
- #1 in Mobile Banking Functionality 2
- #1 in Digital Sales Functionality 3
- · Launched Merrill Edge Guided Investing "MEGI" and enhanced P2P capabilities ("Zelle") in 1Q17
- · 8,500+ cardless-enabled ATMs (launched in 1Q16)











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<sup>&</sup>lt;sup>1</sup> Source: Keynote, Online Banker Scorecard (December 2016).

<sup>&</sup>lt;sup>2</sup> Source: Forrester, U.S. Mobile Banking Functionality Benchmark (May 2016).

<sup>3</sup> Source: Forrester, U.S. Bank Digital Sales Functionality Benchmark (December 2016).

<sup>4</sup> Represents average number of weekly interactions by channel during 1Q17.

# Global Wealth & Investment Management

		Inc/(	Dec)
\$ in millions	1017	4Q16	1Q16
Net interest income 1	\$1,560	\$111	\$47
Noninterest income	3,032	104	76
Total revenue, net of interest expense 1	4,592	215	123
Provision for credit losses	23	1	(2)
Noninterest expense	3,333	(26)	60
Pre-tax income 1	1,236	240	65
Income tax expense 1	466	104	36
Net income	\$770	\$136	\$29

Key Indicators (\$ in billions)	1Q17		4Q16		1Q16	
Average deposits	\$257.4		\$256.6		\$260.5	
Average loans and leases	148.4		146.2		139.1	
Net charge-off ratio	0.06	%	0.05	%	0.01	%
Long-term AUM flows	\$29.2		\$18.9		(\$0.6)	
Pretax margin	27	%	23	%	26	%
Return on average allocated capital	22		19		23	
Allocated capital	\$14		\$13		\$13	

- Net income of \$0.8B, up 4% from 1Q16; ROAAC of 22%
  - Record pretax margin of 27%
- Revenue of \$4.6B, up 3% from 1Q16, as higher asset management fees and NII more than offset lower transactional revenue
- Noninterest expense increased 2% from 1Q16, due to higher revenue-related incentives and FDIC expense, partially offset by lower support costs
- Wealth advisors remained flat compared to 1Q16 at 18,435<sup>2</sup>
- Client balances of nearly \$2.6T increased \$77B, or 3%, from 4Q16, driven by higher market valuations and positive net flows
  - Long-term AUM flows of \$29B reflected solid client activity as well as a shift from brokerage to AUM
- Average deposits of \$257B declined 1% from 1Q16
- Average loans and leases of \$148B increased 7% from 1Q16; 28th consecutive quarter of loan growth

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<sup>&</sup>lt;sup>1</sup> FTE basis.

<sup>&</sup>lt;sup>2</sup> Includes financial advisors in Consumer Banking of 2,092 and 2,259 in 1Q17 and 1Q16.

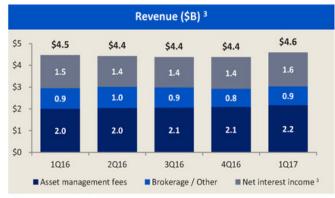
# Global Wealth & Investment Management Trends

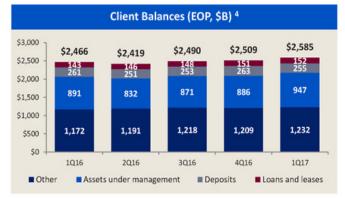
#### **Market Share Positioning**

- · #1 U.S. wealth management market position across client assets, deposits and loans 1
- · #1 in personal trust assets under management<sup>2</sup>
- · #1 in Barron's U.S. high net worth client assets (2016)
- #1 in Barron's Top 1,200 ranked Financial Advisors (2017) and Top 100 Women Advisors (2016)









Note: Amounts may not total due to rounding.

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<sup>&</sup>lt;sup>1</sup> Source: Competitor 4Q16 earnings releases. <sup>2</sup> Source: FDIC, December 31, 2016.

<sup>&</sup>lt;sup>3</sup> FTE basis.

<sup>4</sup> Other includes brokerage assets and assets in custody. Loans and leases include margin receivables which are classified in customer and other receivables on the consolidated balance sheet. Approximately \$80B of BofA Global

# **Global Banking**

		Inc/	(Dec)
\$ in millions	1Q17	4Q16	1Q16
Net interest income 1	\$2,774	\$272	\$229
Noninterest income <sup>2</sup>	2,181	149	272
Total revenue, net of interest expense 1,2	4,955	421	501
Provision for credit losses	17	4	(536)
Noninterest expense	2,163	127	(11)
Pre-tax income 1	2,775	290	1,048
Income tax expense 1	1,046	140	411
Net income	\$1,729	\$150	\$637

Selected Revenue Items (\$ in millions)	1Q17	4Q16	1Q16
Total Corporation IB fees (excl. self-led) 2	\$1,584	\$1,222	\$1,153
Global Banking IB fees <sup>2</sup>	925	654	636
Business Lending revenue	2,247	2,123	2,160
Global Transaction Services revenue	1,701	1,683	1,604

Key Indicators (\$ in billions)	1Q17		4Q16		1Q16	
Average deposits	\$304.1		\$314.1		\$297.1	
Average loans and leases	342.9		337.8		328.6	
Net charge-off ratio	0.06	%	0.06	%	0.13	%
Return on average allocated capital	18		17		12	
Allocated capital	\$40		\$37		\$37	
Efficiency ratio 1	44	%	45	%	49	%

- Net income of \$1.7B increased 58% from 1Q16; ROAAC of 18%
- Revenue increased 11% from 1Q16 to a record of nearly \$5B
  - NII increased due to loan and leasing related growth, partially offset by loan spread compression
  - Noninterest income increased driven by higher investment banking (IB) fees
- Total Corporation IB fees of \$1.6B (excl. self-led) increased 37% from 1Q16, driven by higher debt and equity issuance fees and record M&A fees
  - Ranked #3 in global investment banking fees 3
- Provision declined from 1Q16, driven by improvements in energy
- Noninterest expense declined modestly versus 1Q16 as higher revenue-related incentives and increased FDIC expense were offset by lower operating costs
  - Efficiency ratio improved to 44% from 49%
- Average loans and leases of \$343B increased 4% from 1Q16, driven by growth in C&I
  - Balances increased \$5B, or 1.5%, versus 4Q16
- Average deposits of \$304B grew 2% from 1Q16

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Global Banking and Global Markets share in certain deal economics from investment banking and loan origination activities.
 Ranking per Dealogic as of April 7, 2017 for the quarter ended March 31, 2017 based on volumes; excludes self-led deals.

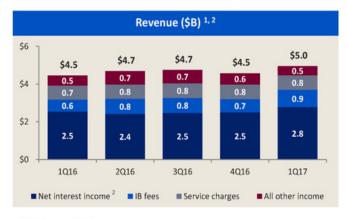
# **Global Banking Trends**

#### **Business Leadership**

- · #1 U.S. Market Penetration for Large Corporate Banking, Cash Management and Trade Finance (Greenwich Associates, 2016)
- · Best Bank for Global Cash Management (The Banker, 2016)
- · Global Bank of the Year for Payments & Collections (Treasury Management International, 2016)
- · World's Best Bank for Financing and Diversity (Euromoney, 2016)
- · Relationships with 80% of the Global Fortune 500; 96% of the U.S. Fortune 1,000









Note: Amounts may not total due to rounding.

<sup>1</sup> Global Banking and Global Markets share in certain deal economics from investment banking and loan origination activities.

<sup>3</sup> Advisory includes fees on debt and equity advisory and mergers and acquisitions.

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# **Global Markets**

		Inc/(	Dec)
\$ in millions	1017	4Q16	1Q16
Net interest income 1	\$1,049	(\$118)	(\$135)
Noninterest income <sup>2</sup>	3,659	1,353	892
Total revenue, net of interest expense 1,2	4,708	1,235	757
Net DVA	(130)	(29)	(284)
Total revenue (excl. net DVA) 1, 2, 3	4,838	1,264	1,041
Provision for credit losses	(17)	(25)	(26)
Noninterest expense	2,757	275	308
Pre-tax income <sup>1</sup>	1,968	985	475
Income tax expense 1	671	346	151
Netincome	\$1,297	\$639	\$324
Net income (excl. net DVA) 3	\$1,378	\$657	\$500

Selected Revenue Items (\$ in millions)	1Q17	4Q16	1Q16
Sales and trading revenue	\$3,899	\$2,811	\$3,442
Sales and trading revenue (excl. net DVA) 3	4,029	2,912	3,288
FICC (excl. net DVA)	2,930	1,964	2,265
Equities (excl. net DVA)	1,099	948	1,023
Global Markets IB fees <sup>2</sup>	666	554	494
	000000		1860

Global Markets IB rees	000		554		494	
Key Indicators (\$ in billions)	1Q17		4Q16		1Q16	
Average trading-related assets	\$422.4		\$417.2		\$407.7	
Average 99% VaR (\$ in MM) 4	38		36		42	
Average loans and leases	70.1		70.6		69.3	
Return on average allocated capital	15	%	7	%	11	%
Allocated capital	\$35		\$37		\$37	
Efficiency ratio <sup>1</sup>	59	%	71	%	62	%

- Net income of \$1.3B in 1Q17; ROAAC of 15%
- Revenue, excluding net DVA, increased 27% from 1Q16<sup>3</sup>, driven primarily by improved sales and trading results and higher capital markets fees
- Sales and trading revenue of \$3.9B, up 13% from 1Q16
  - FICC up 17% to \$2.8B and Equities up 5% to \$1.1B
- Excluding net DVA, sales and trading revenue of \$4.0B<sup>3</sup> increased 23% from 1Q16
  - FICC revenue increased \$0.7B, or 29%, from 1Q16, due to a more favorable market environment in credit-related products driving increased client activity
  - Equities revenue increased \$0.1B, or 7%, from 1Q16, due to stronger performance internationally in derivatives and client financing on improved investor sentiment
- Noninterest expense increased \$0.3B versus 1Q16, due primarily to the non-recurrence of a litigation recovery recorded in 1Q16
  - Excluding litigation, expense increased \$54MM<sup>5</sup>, or 2%, reflecting higher revenue-related expenses, partially offset by lower operating and support costs

<sup>&</sup>lt;sup>1</sup> FTE basis.
<sup>2</sup> Global Banking and Global Markets share in certain deal economics from investment banking and loan origination activities.

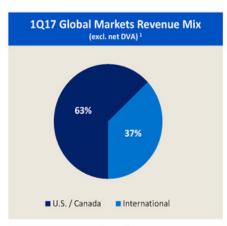
<sup>&</sup>lt;sup>3</sup> Represents a non-GAAP financial measure; see note D on slide 25.
<sup>4</sup> See note E on slide 25 for definition of VaR.

<sup>5</sup> Represents a non-GAAP financial measure. Global Markets recorded net litigation expense of \$0.1B in 1Q17 versus a recovery of \$0.2B in 1Q16.

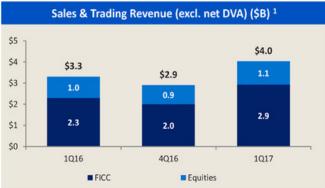
# Global Markets Trends and Revenue Mix

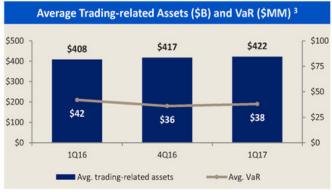
#### **Business Leadership**

- · #1 Global Research Firm for 6th consecutive year (Institutional Investor, 2016)
- · #1 All-Europe Research Team for 2nd consecutive year (Institutional Investor, 2017)
- #2 All-America Fixed Income Sales Team (Institutional Investor, 2016)
- · #1 U.S. Investors Equity Trading Share Leader (Greenwich, 2016)
- 2016 U.S. Fixed Income Quality Leader in Credit and Emerging Markets (Greenwich, 2016)
- · Equity Derivatives House of the Year (Risk Magazine, 2016)









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Note: Amounts may not total due to rounding.

¹ Represents a non-GAAP financial measure. Reported sales & trading revenue was \$3.9B, \$2.8B and \$3.4B for 1Q17, 4Q16 and 1Q16, respectively. Reported FICC sales & trading revenue was \$2.8B, \$1.9B and \$2.4B for 1Q17, 4Q16 and 1Q16, respectively. 1Q16, respectively. Reported equities sales & trading revenue was \$1.18, \$0.9B and \$1.0B for 1Q17, 4Q16 and 1Q16, respectively. See note D on slide 25.

Macro includes G10 FX, rates and commodities products.

<sup>&</sup>lt;sup>3</sup> See note E on slide 25 for definition of VaR.

# All Other 1

\$ in millions		Inc/(D	ec)
	1Q17	4Q16	1Q16
Net interest income <sup>2</sup>	\$91	\$148	(\$39)
Noninterest income	(185)	29	(329)
Total revenue, net of interest expense 2	(94)	177	(368)
Provision for credit losses	(26)	3	95
Noninterest expense	2,189	1,235	(193)
Pre-tax income (loss) 2	(2,257)	(1,061)	(270)
Income tax expense (benefit) 2	(1,423)	(322)	(534)
Net income (loss)	(\$834)	(\$739)	\$264

Selected Revenue Items (\$ in millions)	1017	4Q16	1Q16
Gains on sales of debt securities	\$52	\$0	\$190
U.K. payment protection insurance provision <sup>3</sup>	0	(132)	0

- Net loss of \$0.8B in 1Q17 improved \$0.3B from 1Q16
- Revenue declined \$0.4B from 1Q16, due to lower mortgage banking income and less gains on the sales of debt securities
- Provision benefit of \$26MM declined from 1Q16, resulting in lower reserve releases in non-core consumer real estate loans
- Noninterest expense decreased from 1Q16, driven by lower litigation expense and a decline in non-core mortgage servicing costs
  - Annual retirement-eligible incentive costs are recorded in 1Q17 and 1Q16; allocated to the businesses throughout the year
- 1Q17 included a \$0.2B tax benefit related to new accounting standards that went into effect in 2017 for the tax impact associated with stock based compensation <sup>4</sup>

<sup>&</sup>lt;sup>4</sup> The new standards require such amounts to be reported in the income statement instead of shareholders' equity.



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<sup>&</sup>lt;sup>3</sup> All Other consists of ALM activities, equity investments, the non-U.S. consumer credit card business, non-core mortgage loans and servicing activities, the net impact of periodic revisions to the MSR valuation model for both core and non-core MSRs and related economic hedge results and ineffectiveness, liquidating businesses, residual expense allocations and other. ALM activities encompass certain residential mortgages, debt securities, interest rate and foreign currency risk management activities, the impact of certain allocation methodologies and accounting hedge ineffectiveness. The results of certain ALM activities are allocated to our business segments. Equity investments include our merchant services joint venture as well as Global Principal Investments which is comprised of a portfolio of equity, real estate and other alternative investments. In December 2016, Bank of America signed an agreement to sell its non-U.S. consumer credit card business to a third party. Subject to regulatory approval, this transaction is expected to close by mid-2017.

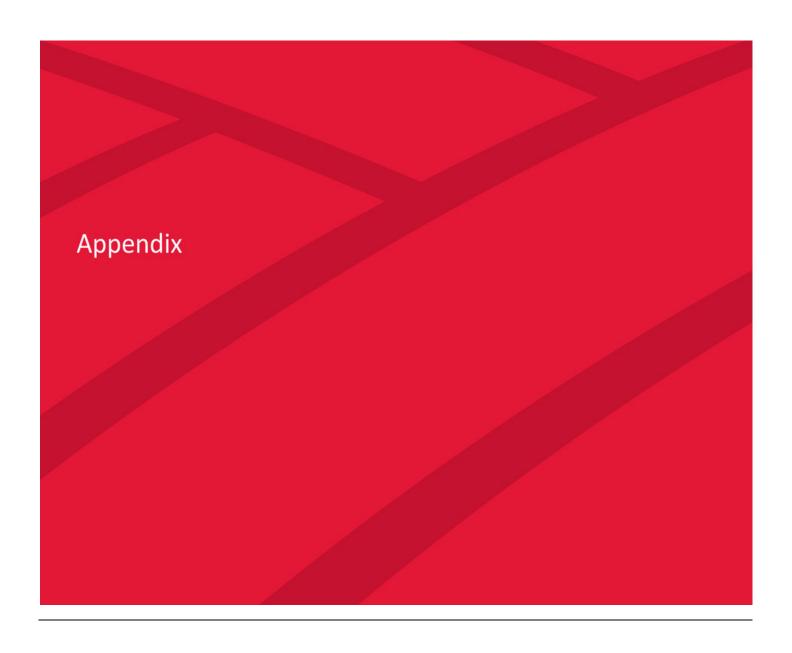
<sup>&</sup>lt;sup>2</sup> FTE basis.

in the U.K., we previously sold payment protection insurance through our international card services business to credit card and consumer loan customers.

# **Key Takeaways**

- · Year-over-year improvement in all business segments
- Generated positive operating leverage and improved efficiency
- · Continued to invest in the franchise
- Solid deposit and loan growth driven by good customer activity
- · Asset quality remains strong
- · Positioned to benefit from higher interest rates
- · Focused on delivering responsible growth

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# Regulatory Capital Reconciliations (\$MM) 1, 2

1Q17	4Q16	1Q16
\$167,351	\$168,866	\$162,732
(1,594)	(3,318)	(3,764)
(964)	(1,899)	(117)
(375)	(798)	(983)
(175)	(341)	(381)
128	276	76
(38)	(57)	(54)
\$164,333	\$162,729	\$157,509
1Q17	4Q16	1Q16
\$1,516,708	\$1,529,903	\$1,586,993
(19,132)	(18,113)	(29,710)
\$1,497,576	\$1,511,790	\$1,557,283
1Q17	4Q16	1Q16
\$1,416,139	\$1,417,115	\$1,425,852
81,437	94,675	131,431
\$1,497,576	\$1,511,790	\$1,557,283
1Q17	4Q16	1Q16
11 0 0/	11.0 %	10.3 9
11.0 %	11.0 /6	2010
11.6 %	11.5	11.0
	(1,594) (964) (375) (175) 128 (38) \$164,333  1Q17 \$1,516,708 (19,132) \$1,497,576  1Q17 \$1,416,139 81,437 \$1,497,576	(1,594) (3,318) (964) (1,899) (375) (798) (175) (341) 128 276 (38) (57) \$164,333 \$162,729  1Q17 4Q16 \$1,516,708 \$1,529,903 (19,132) (18,113) \$1,497,576 \$1,511,790  1Q17 4Q16 \$1,416,139 \$1,417,115 81,437 94,675 \$1,497,576 \$1,511,790

<sup>3</sup> Basel 3 fully phased-in Advanced approaches estimates assume approval by U.S. banking regulators of our internal models methodology (IMM) for calculating counterparty credit risk regulatory capital for derivatives. As of March 31, 2017, we did not have regulatory approval of the IMM model.



<sup>&</sup>lt;sup>1</sup> Regulatory capital ratios are preliminary as of March 31, 2017. For important presentation information, see slide 27. <sup>2</sup> Bank of America reports regulatory capital ratios under both the Standardized and Advanced approaches. The approach that yields the lower ratio is used to assess capital adequacy, which is the Advanced approaches for the periods presented.

## **Notes**

- A Global Liquidity Sources (GLS) include cash and high-quality, liquid, unencumbered securities, limited to U.S. government securities, U.S. agency securities, U.S. agency MBS, and a select group of non-U.S. government and supranational securities, and are readily available to meet funding requirements as they arise. It does not include Federal Reserve Discount Window or Federal Home Loan Bank borrowing capacity. Transfers of liquidity among legal entities may be subject to certain regulatory and other restrictions.
- <sup>B</sup> Time to Required Funding (TTF) is a debt coverage measure and is expressed as the number of months unsecured holding company obligations of Bank of America Corporation can be met using only the Global Liquidity Sources held at the BAC parent company and NB Holdings without the BAC parent company issuing debt or sourcing additional liquidity. We define unsecured contractual obligations for purposes of this metric as maturities of senior or subordinated debt issued or guaranteed by Bank of America Corporation. Prior to the third quarter of 2016, the TTF metric incorporated only the GLS of the BAC parent company. Effective September 30, 2016, the TTF metric was expanded to include the GLS of NB Holdings, following changes in the Corporation's liquidity management practices, initiated in connection with the Corporation's resolution planning activities, that include maintaining at NB Holdings GLS previously held at the BAC parent company.
- <sup>c</sup>The numerator of the SLR is quarter-end Basel 3 Tier 1 capital calculated on a fully phased-in basis. The denominator is total leverage exposure based on the daily average of the sum of on-balance sheet exposures less permitted Tier 1 deductions, as well as the simple average of certain off-balance sheet exposures, as of the end of each month in a quarter. Off-balance sheet exposures primarily include undrawn lending commitments, letters of credit, potential future derivative exposures and repo-style transactions.
- PRevenue for all periods included net debit valuation adjustments (DVA) on derivatives, as well as amortization of own credit portion of purchase discount and realized DVA on structured liabilities. Net DVA gains (losses) were (\$130MM), (\$101MM) and \$154MM for 1Q17, 4Q16 and 1Q16, respectively. Net DVA gains (losses) included in FICC revenue were (\$120MM), (\$98MM) and \$140MM for 1Q17, 4Q16 and 1Q16, respectively. Net DVA gains (losses) included in equities revenue were (\$10MM), (\$3MM) and \$140MM for 1Q17, 4Q16 and 1Q16, respectively.
- <sup>E</sup> VaR model uses historical simulation approach based on three years of historical data and an expected shortfall methodology equivalent to a 99% confidence level. Using a 95% confidence level, average VaR was \$21MM, \$19MM and \$23MM for 1Q17, 4Q16 and 1Q16, respectively.
- Fin the first quarter of 2017, the Company reported an efficiency ratio of 67%, return on average assets of 0.88% and return on average tangible common shareholders' equity of 10.3%. Recorded in the first quarter was \$1.4B of noninterest expense related to annual retirement eligible incentives and seasonally elevated payroll tax. Adjusting this annual expense to allocate evenly throughout the year (i.e. excluding 3/4ths of the cost, or \$1.0B, from the first quarter noninterest expense) the efficiency ratio would have been 62%, return on average assets would have been 1.0% and return on average tangible common shareholders' equity would have been 11.8%. These represent non-GAAP financial measures. See reconciliation below.

\$ in billions	Reported 1Q17	Adjustments	Adjusted 1Q17
Noninterest expense	\$14.8	(\$1.0)	\$13.8
Total revenue, net of interest expense	22.2		22.2
Efficiency ratio	67%		62%
Netincome 1	\$4.9	\$0.6	\$5.5
Total average assets	2,231.4		2,231.4
Return on average assets	0.88%		1.00%
Net income applicable to common shareholders 1	\$4.4	\$0.6	\$5.0
Average tangible common shareholders' equity	171.7		171.7
Return on average tangible common shareholders' equity	10.3%		11.8%

<sup>&</sup>lt;sup>1</sup>Adjustment assumes 38% corporate tax rate.



# Forward-Looking Statements

Bank of America Corporation (the "Company") 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," "expects," "hopes," "estimates," "intends," "plans," "goals," "believes," "continue" and other similar expressions or future or conditional verbs such as "will," "may," "might," "should," "would" and "could." Forward-looking statements represent the Company's current expectations, plans or forecasts of its future results, revenues, expenses, efficiency ratio, capital measures, 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 Company'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 Company's 2016 Annual Report on Form 10-K and in any of the Company's subsequent Securities and Exchange Commission filings: the Company's ability to resolve representations and warranties repurchase and related claims, including claims brought by investors or trustees seeking to avoid the statute of limitations for repurchase claims; the possibility that the Company could face increased servicing, securities, fraud, indemnity, contribution or other claims from one or more counterparties, including trustees, purchasers of loans, underwriters, issuers, other parties involved in securitizations, monolines or private-label and other investors; the possibility that future representations and warranties losses may occur in excess of the Company's recorded liability and estimated range of possible loss for its representations and warranties exposures; potential claims, damages, penalties, fines and reputational damage resulting from pending or future litigation and regulatory proceedings, including the possibility that amounts may be in excess of the Company's recorded liability and estimated range of possible loss for litigation exposures; 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 Company's exposures to such risks, including direct, indirect and operational; the impact of U.S. and global interest rates, currency exchange rates and economic conditions; the impact on the Company's business, financial condition and results of operations of a potential higher interest rate environment; the possibility that future credit losses may be higher than currently expected due to changes in economic assumptions, customer behavior and other uncertainties; the impact on the Company's business, financial condition and results of operations from a protracted period of lower oil prices or ongoing volatility with respect to oil prices; the Company's ability to achieve its expense targets or net interest income or other projections; adverse changes to the Company's credit ratings from the major credit rating agencies; estimates of the fair value of certain of the Company's assets and liabilities; uncertainty regarding the content, timing and impact of regulatory capital and liquidity requirements, including the approval of our internal models methodology for calculating counterparty credit risk for derivatives; the potential impact of total loss-absorbing capacity requirements; potential adverse changes to our global systemically important bank (G-SIB) surcharge; the impact of Federal Reserve actions on the Company's capital plans; the possible impact of the Company's failure to remediate shortcomings identified by banking regulators in the Company's Recovery and Resolution plan; the impact of implementation and compliance with U.S. and international laws, regulations and regulatory interpretations, including, but not limited to, recovery and resolution planning requirements, Federal Deposit Insurance Corporation (FDIC) assessments, the Volcker Rule, fiduciary standards and derivatives regulations; a failure in or breach of the Company's operational or security systems or infrastructure, or those of third parties, including as a result of cyberattacks; the impact on the Company's business, financial condition and results of operations from the planned exit of the United Kingdom (U.K.) from the European Union (EU); and other similar matters.

Forward-looking statements speak only as of the date they are made, and the Company 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.

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# Important Presentation Information

- The information contained herein is preliminary and based on Company data available at the time of the earnings presentation. It speaks only as of the particular
  date or dates included in the accompanying slides. Bank of America does not undertake an obligation to, and disclaims any duty to, update any of the information
  provided.
- The Company may present certain key performance indicators and ratios excluding certain items (e.g., DVA) which result in non-GAAP financial measures. The Company believes the use of these non-GAAP financial measures provides additional clarity in understanding its results of operations and trends. For more information about the non-GAAP financial measures contained herein, please see the presentation of the most directly comparable financial measures calculated in accordance with GAAP and accompanying reconciliations in the earnings press release for the quarter ended March 31, 2017 and other earnings-related information available through the Bank of America Investor Relations web site at: <a href="http://investor.bankofamerica.com">http://investor.bankofamerica.com</a>.
- The Company views net interest income and related ratios and analyses on a fully taxable-equivalent (FTE) basis, which when presented on a consolidated basis, are
  non-GAAP financial measures. The Company believes managing the business with net interest income on an FTE basis provides investors with a more accurate
  picture of the interest margin for comparative purposes. The Company believes that the presentation allows for comparison of amounts from both taxable and taxexempt sources and is consistent with industry practices. The FTE adjustment was \$197MM, \$234MM, \$228MM, \$223MM and \$215MM for 1Q17, 4Q16, 3Q16,
  2Q16 and 1Q16, respectively.
- The Company's fully phased-in Basel 3 estimates and the supplementary leverage ratio are based on the Standardized and Advanced approaches under Basel 3 and supplementary leverage ratio final rules. Under the Basel 3 Advanced approaches, risk-weighted assets are determined primarily for market risk and credit risk, similar to the Standardized approach, but also incorporate operational risk and a credit valuation adjustment component. Market risk capital measurements are consistent with the Standardized approach, except for securitization exposures, where the Supervisory Formula Approach is also permitted. Credit risk exposures are measured using internal ratings-based models to determine the applicable risk weight by estimating the probability of default, loss given default and, in certain instances, exposure at default. The internal analytical models primarily rely on internal historical default and loss experience. The calculations under Basel 3 require management to make estimates, assumptions and interpretations, including the probability of future events based on historical experience. Actual results could differ from those estimates and assumptions. These Basel 3 fully phased-in Advanced approaches estimates assume approval by U.S. banking regulators of our internal models methodology (IMM) for calculating counterparty credit risk regulatory capital for derivatives. As of March 31, 2017, we did not have regulatory approval of the IMM model. Our estimates under the Basel 3 Advanced approaches may be refined over time as a result of further rulemaking or clarification by U.S. banking regulators.
- The Company allocates capital to its business segments using a methodology that considers the effect of regulatory capital requirements in addition to internal risk-based capital models. The Company's internal risk-based capital models use a risk-adjusted methodology incorporating each segment's credit, market, interest rate, business and operational risk components. Allocated capital is reviewed periodically and refinements are made based on multiple considerations that include, but are not limited to, risk-weighted assets measured under Basel 3 Standardized and Advanced approaches, business segment exposures and risk profile and strategic plans. As a result of this process, in the first quarter of 2017, the Company adjusted the amount of capital being allocated to its business segments.







# **Supplemental Information First Quarter 2017**

Current period information is preliminary and based on company data available at the time of the earnings presentation. It speaks only as of the particular date or dates included in the accompanying pages. Bank of America does not undertake an obligation to, and disclaims any duty to, update any of the information provided. Any forward-looking statements in this information are subject to the forward-looking language contained in Bank of America's reports filed with the SEC pursuant to the Securities Exchange Act of 1934, which are available at the SEC's website (www.sec.gov) or at Bank of America's website (www.bankofamerica.com). Bank of America's future financial performance is subject to risks and uncertainties as described in its SEC filings.

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# **Consolidated Financial Highlights**

(Dollars in millions, except per share information; shares in thousands)						
	 First Quarter 2017	 Fourth Quarter 2016	 Third Quarter 2016	 Second Quarter 2016	. <u> </u>	First Quarter 2016
Income statement						
Net interest income	\$ 11,058	\$ 10,292	\$ 10,201	\$ 10,118	\$	10,485
Noninterest income	11,190	9,698	11,434	11,168		10,305
Total revenue, net of interest expense	22,248	19,990	21,635	21,286		20,790
Provision for credit losses	835	774	850	976		997
Noninterest expense	14,848	13,161	13,481	13,493		14,816
Income tax expense	1,709	1,359	2,349	2,034		1,505
Net income	4,856	4,696	4,955	4,783		3,472
Preferred stock dividends	502	361	503	361		457
Net income applicable to common shareholders	4,354	4,335	4,452	4,422		3,015
Diluted earnings per common share	0.41	0.40	0.41	0.41		0.28
Average diluted common shares issued and outstanding	10,914,815	10,958,621	11,000,473	11,059,167		11,100,067
Dividends paid per common share	\$ 0.075	\$ 0.075	\$ 0.075	\$ 0.05	\$	0.05
Performance ratios						
Return on average assets	0.88%	0.85%	0.90%	0.88%		0.64%
Return on average common shareholders' equity	7.27	7.04	7.27	7.40		5.11
Return on average shareholders' equity	7.35	6.91	7.33	7.25		5.36
Return on average tangible common shareholders' equity(1)	10.28	9.92	10.28	10.54		7.33
Return on average tangible shareholders' equity(1)	10.00	9.38	9.98	9.93		7.40
At period end						
Book value per share of common stock	\$ 24.36	\$ 24.04	\$ 24.19	\$ 23.71	\$	23.14
Tangible book value per share of common stock <sup>(1)</sup>	17.23	16.95	17.14	16.71		16.19
Market price per share of common stock:						
Closing price	\$ 23.59	\$ 22.10	\$ 15.65	\$ 13.27	\$	13.52
High closing price for the period	25.50	23.16	16.19	15.11		16.43
Low closing price for the period	22.05	15.63	12.74	12.18		11.16
Market capitalization	235,291	222,163	158,438	135,577		139,427
Number of financial centers - U.S.	4,559	4,579	4,629	4,681		4,689
Number of branded ATMs - U.S.	15,939	15,928	15,959	15,998		16,003
Full-time equivalent employees	208,573	208,024	209,009	210,516		213,183

<sup>(1)</sup> Tangible equity ratios and tangible book value per share of common stock are non-GAAP financial measures. We believe the use of ratios that utilize tangible equity provides additional useful information because they present measures of those assets that can generate income. Tangible book value per share provides additional useful information about the level of tangible assets in relation to outstanding shares of common stock. (See Exhibit A: Non-GAAP Reconciliations - Reconciliations to GAAP Financial Measures on pages 37-38.)

#### **Consolidated Statement of Income**

(Dollars in millions, except per share information; shares in thousands)

	First Quarter 2017	Fourth Quarter 2016	Third Quarter 2016	Second Quarter 2016	First Quarter 2016
Interest income					
Loans and leases	\$ 8,754	\$ 8,391	\$ 8,358	\$ 8,219	\$ 8,260
Debt securities	2,541	2,245	2,144	2,261	2,517
Federal funds sold and securities borrowed or purchased under agreements to resell	439	315	267	260	276
Trading account assets	1,076	1,093	1,076	1,075	1,179
Other interest income	900	821	765	759	776
Total interest income	13,710	12,865	12,610	12,574	13,008
Interest expense					
Deposits	282	279	266	245	225
Short-term borrowings	647	542	569	626	613
Trading account liabilities	264	240	244	242	292
Long-term debt	1,459	1,512	1,330	1,343	1,393
Total interest expense	2,652	2,573	2,409	2,456	2,523
Net interest income	11,058	10,292	10,201	10,118	10,485
Noninterest income					
Card income	1,449	1,502	1,455	1,464	1,430
Service charges	1,918	1,978	1,952	1,871	1,837
Investment and brokerage services	3,262	3,202	3,160	3,201	3,182
Investment banking income	1,584	1,222	1,458	1,408	1,153
Trading account profits	2,331	1,081	2,141	2,018	1,662
Mortgage banking income	122	519	589	312	433
Gains on sales of debt securities	52	_	51	249	190
Other income	472	194	628	645	418
Total noninterest income	11,190	9,698	11,434	11,168	10,305
Total revenue, net of interest expense	22,248	19,990	21,635	21,286	20,790
Provision for credit losses	835	774	850	976	997
Noninterest expense					
Personnel	9,158	7,338	7,704	7,722	8,852
Occupancy	1,000	969	1,005	1,036	1,028
Equipment	438	447	443	451	463
Marketing	332	460	410	414	419
Professional fees	456	538	536	472	425
Amortization of intangibles	162	176	181	186	187
Data processing	794	767	685	717	838
Telecommunications	191	195	189	189	173
Other general operating	2,317	2,271	2,328	2,306	2,431
Total noninterest expense	14,848	13,161	13,481	13,493	14,816
Income before income taxes	6,565	6,055	7,304	6,817	4,977
Income tax expense	1,709	1,359	2,349	2,034	1,505
Net income	\$ 4,856	\$ 4,696	\$ 4,955	\$ 4,783	\$ 3,472
Preferred stock dividends	502	361	503	361	457
Net income applicable to common shareholders	\$ 4,354	\$ 4,335	\$ 4,452	\$ 4,422	\$ 3,015
Per common share information					
Earnings	\$ 0.43	\$ 0.43	\$ 0.43	\$ 0.43	\$ 0.29
Diluted earnings	0.41	0.40	0.41	0.41	0.28
Dividends paid	0.075	0.075	0.075	0.05	0.05
Average common shares issued and outstanding	10,099,557	10,170,031	10,250,124	10,328,424	10,370,094
Average diluted common shares issued and outstanding	10,914,815	10,958,621	11,000,473	11,059,167	11,100,067
6	29,717,013	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,0,170	,,	, . 50,007

## **Consolidated Statement of Comprehensive Income**

(Dollars in millions)

		t Quarter 2017	Fourth Quarter 2016	Thi	rd Quarter 2016	Second Quarter 2016	First Ç	Quarter 2016
Net income	\$ 4,856 <b>\$</b>		\$ 4,696	\$	4,955	\$ 4,783	\$	3,472
Other comprehensive income (loss), net-of-tax:								
Net change in debt and marketable equity securities		(99)	(4,664)		208	755		2,356
Net change in debit valuation adjustments		9	(205)		(65)	(13)		127
Net change in derivatives		38	(95)		127	126		24
Employee benefit plan adjustments		27	(553)		6	13		10
Net change in foreign currency translation adjustments		(3)	(70)		(8)	(21)		12
Other comprehensive income (loss)		(28)	(5,587)		268	860		2,529
Comprehensive income (loss)	\$	4,828	\$ (891)	\$	5,223	\$ 5,643	\$	6,001

Certain prior period amounts have been reclassified to conform to current period presentation.

Current period information is preliminary and based on company data available at the time of the presentation.

#### **Consolidated Balance Sheet**

(Dollars in millions)	N	March 31 2017		December 31 2016	March 31 2016
Assets			_		
Cash and due from banks	s	28,955	\$	30,719	\$ 27,781
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks		139,070		117,019	151,829
Cash and cash equivalents		168,025		147,738	179,610
Time deposits placed and other short-term investments		11,967		9,861	5,891
Federal funds sold and securities borrowed or purchased under agreements to resell		210,733		198,224	221,129
Trading account assets		209,044		180,209	178,987
Derivative assets		40,078		42,512	52,255
Debt securities:					
Carried at fair value		312,012		313,660	302,333
Held-to-maturity, at cost		116,033		117,071	98,236
Total debt securities		428,045		430,731	400,569
Loans and leases		906,242		906,683	901,113
Allowance for loan and lease losses		(11,112)		(11,237)	(12,069)
Loans and leases, net of allowance		895,130		895,446	889,044
Premises and equipment, net		9,319		9,139	9,358
Mortgage servicing rights		2,610		2,747	2,631
Goodwill		68,969		68,969	69,761
Intangible assets		2,766		2,922	3,578
Loans held-for-sale		14,751		9,066	6,192
Customer and other receivables		59,534		58,759	56,838
Assets of business held for sale		11,025		10,670	n/a
Other assets		115,705		120,709	109,883
Total assets	s	2,247,701	\$	2,187,702	\$ 2,185,726
Assets of consolidated variable interest entities included in total assets above (isolated to settle the liabilities of the variable interest entities)					
Trading account assets	s	5,180	\$	5,773	\$ 5,876
Loans and leases		53,187		56,001	62,045
Allowance for loan and lease losses		(1,004)		(1,032)	(1,152)
Loans and leases, net of allowance		52,183		54,969	60,893
Loans held-for-sale		128		188	278
All other assets		2,161		1,596	1,523
Total assets of consolidated variable interest entities	s	59,652	\$	62,526	\$ 68,570

Certain prior period amounts have been reclassified to conform to current period presentation.

Current period information is preliminary and based on company data available at the time of the presentation.

## **Consolidated Balance Sheet (continued)**

(Dollars in millions)		March 31 2017		December 31 2016	March 31 2016
Liabilities			_		 
Deposits in U.S. offices:					
Noninterest-bearing	s	436,972	\$	438,125	\$ 424,319
Interest-bearing		762,161		750,891	718,579
Deposits in non-U.S. offices:					
Noninterest-bearing		13,223		12,039	11,230
Interest-bearing		59,785		59,879	63,133
Total deposits		1,272,141		1,260,934	1,217,261
Federal funds purchased and securities loaned or sold under agreements to repurchase		186,098		170,291	188,960
Trading account liabilities		77,283		63,031	74,003
Derivative liabilities		36,428		39,480	41,063
Short-term borrowings		44,162		23,944	30,881
Accrued expenses and other liabilities (includes\$757, \$762 and \$627 of reserve for unfunded lending commitments)		142,051		146,359	137,70
Long-term debt		221,385		216,823	232,849
Total liabilities		1,979,548		1,920,862	1,922,722
Shareholders' equity					
Preferred stock, \$0.01 par value; authorized <b>-100,000,000</b> shares; issued and outstanding <b>-3,887,329</b> , 3,887,329 and 3,851,790 shares		25,220		25,220	24,342
Common stock and additional paid-in capital, \$0.01 par value; authorized -12,800,000,000 shares; issued and outstanding -9,974,189,863, 10,052,625,604 and 10,312,660,252 shares		144,782		147,038	150,774
Retained earnings		105,467		101,870	90,717
Accumulated other comprehensive income (loss)		(7,316)		(7,288)	(2,829
Total shareholders' equity		268,153		266,840	263,004
Total liabilities and shareholders' equity	s	2,247,701	\$	2,187,702	\$ 2,185,726
Liabilities of consolidated variable interest entities included in total liabilities above					
Short-term borrowings	s	185	\$	348	\$ 665
Long-term debt		11,944		10,646	10,857
All other liabilities		37		41	13
Total liabilities of consolidated variable interest entities	s	12,166	\$	11,035	\$ 11,539

Current period information is preliminary and based on company data available at the time of the presentation.

#### **Capital Management**

(Dollars in millions)					
			sel 3 Transition		
	March 31 2017	December 31 2016	September 30 2016	June 30 2016	March 31 2016
Risk-based capital metrics(1):	_				
Standardized Approach					
Common equity tier 1 capital	\$ 167,351	\$ 168,866	\$ 169,925	\$ 166,173	\$ 162,732
Tier 1 capital	190,332	190,315	191,435	187,209	182,550
Total capital	227,250	228,187	229,132	226,949	223,020
Risk-weighted assets	1,398,354	1,399,477	1,395,541	1,396,277	1,405,748
Common equity tier 1 capital ratio	12.0 %	12.1 %	12.2 %	11.9%	11.6%
Tier 1 capital ratio	13.6	13.6	13.7	13.4	13.0
Total capital ratio	16.3	16.3	16.4	16.3	15.9
Advanced Approaches					
Common equity tier 1 capital	\$ 167,351	\$ 168,866	\$ 169,925	\$ 166,173	\$ 162,732
Tier I capital	190,332	190,315	191,435	187,209	182,550
Total capital	218,112	218,981	219,878	217,828	213,434
Risk-weighted assets	1,516,708	1,529,903	1,547,221	1,561,567	1,586,993
Common equity tier 1 capital ratio	11.0 %	11.0%	11.0%	10.6%	10.3%
Tier 1 capital ratio	12.5	12.4	12.4	12.0	11.5
Total capital ratio	14.4	14.3	14.2	13.9	13.4
Leverage-based metrics <sup>(2)</sup>					
Adjusted average assets	\$ 2,153,357	\$ 2,131,121	\$ 2,111,234	\$ 2,109,172	\$ 2,094,896
Tier 1 leverage ratio	8.8%	8.9%	9.1%	8.9%	8.7%
Supplementary leverage exposure	\$ 2,715,760	\$ 2,702,248	\$ 2,703,905	\$ 2,694,079	\$ 2,685,787
Supplementary leverage ratio	7.0%	6.9%	7.1%	6.9%	6.8%
Tangible equity ratio <sup>(3)</sup>	9.1	9.2	9.4	9.3	9.1
Tangible common equity ratio(3)	7.9	8.1	8.2	8.1	7.9

<sup>(1)</sup> Regulatory capital ratios reflect the transition provisions of Basel

<sup>3.
(2)</sup> The numerator of the supplementary leverage ratio and Tier 1 leverage ratio is quarter-end Basel 3 Tier 1 capital. The Tier 1 leverage ratio reflects the transition provisions of Basel 3 and the supplementary leverage ratio is calculated on a fully phased-in basis. The denominator of supplementary leverage exposure is total leverage exposure based on the daily average of the sum of on-balance sheet exposures less permitted Tier 1 deductions, as well as the simple average of certain off-balance sheet exposures, as of the end of each month in a quarter. Off-balance sheet exposures primarily include undrawn lending commitments, letters of credit, potential future derivative exposures and repos-style transactions.
(3) Tangible equity ratio equals period-end tangible shareholders' equity divided by period-end tangible assets. Tangible exposures, are non-GAAP financial measures. We believe the use of ratios that utilize tangible equity provides additional useful information because they present measures of those assets that can generate income. (See Exhibit A: Non-GAAP Reconciliations - Reconciliations - Reconciliations of GAAP Financial Measures on pages 37-38.)

## **Bank of America Corporation and Subsidiaries** Regulatory Capital Reconciliations (1, 2)

(Dollars in millions)		March 31	I	December 31	:	September 30		June 30	March 31
		2017		2016	_	2016		2016	 2016
Regulatory capital – Basel 3 transition to fully phased-in									
Common equity tier 1 capital (transition)	\$	167,351	\$	168,866	\$	169,925	\$	166,173	\$ 162,732
Deferred tax assets arising from net operating loss and tax credit carryforwards phased in during transition		(1,594)		(3,318)		(3,143)		(3,496)	(3,764)
Accumulated OCI phased in during transition		(964)		(1,899)		188		359	(117)
Intangibles phased in during transition		(375)		(798)		(853)		(907)	(983)
Defined benefit pension fund assets phased in during transition		(175)		(341)		(375)		(378)	(381)
DVA related to liabilities and derivatives phased in during transition		128		276		168		104	76
Other adjustments and deductions phased in during transition		(38)		(57)		(35)		(24)	(54)
Common equity tier 1 capital (fully phased-in)	\$	164,333	\$	162,729	\$	165,875	\$	161,831	\$ 157,509
Risk-weighted assets – As reported to Basel 3 (fully phased-in)									
Basel 3 Standardized approach risk-weighted assets as reported	s	1,398,354	\$	1,399,477	\$	1,395,541	\$	1,396,277	\$ 1,405,748
Changes in risk-weighted assets from reported to fully phased-in		17,785		17,638		15,587		17,689	20,104
Basel 3 Standardized approach risk-weighted assets (fully phased-in)	s	1,416,139	\$	1,417,115	\$	1,411,128	\$	1,413,966	\$ 1,425,852
Basel 3 Advanced approaches risk-weighted assets as reported	s	1,516,708	\$	1,529,903	\$	1,547,221	s	1,561,567	\$ 1,586,993
Changes in risk-weighted assets from reported to fully phased-in		(19,132)		(18,113)		(23,502)		(19,600)	(29,710)
Basel 3 Advanced approaches risk-weighted assets (fully phased-in) <sup>3)</sup>	S	1,497,576	\$	1,511,790	\$	1,523,719	\$	1,541,967	\$ 1,557,283
Regulatory capital ratios									
Basel 3 Standardized approach common equity tier 1 (transition)		12.0 %		12.1%		12.2%		11.9%	11.6%
Basel 3 Advanced approaches common equity tier 1 (transition)		11.0		11.0		11.0		10.6	10.3
Basel 3 Standardized approach common equity tier 1 (fully phased-in)		11.6		11.5		11.8		11.4	11.0
Basel 3 Advanced approaches common equity tier 1 (fully phased-in)(3)		11.0		10.8		10.9		10.5	10.1

<sup>(1)</sup> As an Advanced approaches institution, we are required to report regulatory capital risk-weighted assets and ratios under both the Standardized and Advanced approaches. The approach that yields the lower ratio is to be used to assess capital adequacy, which is the Advanced approaches for the periods presented.
(2) Fully phased-in estimates are non-GAAP financial measures. For reconciliations to GAAP financial measures, see above.
(3) Basel 3 fully phased-in Advanced approaches estimates assume approval by U.S. banking regulators of our internal models methodology (IMM) for calculating counterparty credit risk regulatory capital for derivatives. As of March 31, 2017, we did not have regulatory approval of the IMM model.

## Quarterly Average Balances and Interest Rates - Fully Taxable-equivalent Basis

(Dollars in millions)

		First Quarter 2017			Fourth Quarter 2016		First Quarter 2016							
	Average Balance	Interest Income/ Expense	Yield/ Rate	Average Balance	Interest Income/ Expense	Yield/ Rate	Average Balance	Interest Income/ Expense	Yield/ Rate					
Earning assets														
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks	\$ 123,921	\$ 202	0.66 %	\$ 125,820	\$ 145	0.46%	\$ 138,574	\$ 155	0.45%					
Time deposits placed and other short-term investments	11,497	47	1.65	9,745	39	1.57	9,156	32	1.41					
Federal funds sold and securities borrowed or purchased under agreements to resell	216,402	439	0.82	218,200	315	0.57	209,183	276	0.53					
Trading account assets	125,661	1,111	3.58	126,731	1,131	3.55	136,306	1,212	3.57					
Debt securities (1)	430,234	2,573	2.39	430,719	2,273	2.11	399,978	2,537	2.56					
Loans and leases (2):														
Residential mortgage	193,627	1,661	3.44	191,003	1,621	3.39	186,980	1,629	3.49					
Home equity	65,508	639	3.94	68,021	618	3.63	75,328	711	3.79					
U.S. credit card	89,628	2,111	9.55	89,521	2,105	9.35	87,163	2,021	9.32					
Non-U.S. credit card	9,367	211	9.15	9,051	192	8.43	9,822	253	10.36					
Direct/Indirect consumer	93,291	608	2.65	93,527	598	2.54	89,342	550	2.48					
Other consumer	2,547	27	4.07	2,462	25	3.99	2,138	16	3.03					
Total consumer	453,968	5,257	4.68	453,585	5,159	4.53	450,773	5,180	4.61					
U.S. commercial	287,468	2,222	3.14	283,491	2,119	2.97	270,511	1,936	2.88					
Commercial real estate	57,764	479	3.36	57,540	453	3.13	57,271	434	3.05					
Commercial lease financing	22,123	231	4.17	21,436	145	2.71	21,077	182	3.46					
Non-U.S. commercial	92,821	595	2.60	92,344	589	2.54	93,352	585	2.52					
Total commercial	460,176	3,527	3.11	454,811	3,306	2.89	442,211	3,137	2.85					
Total loans and leases(1)	914,144	8,784	3.88	908,396	8,465	3.71	892,984	8,317	3.74					
Other earning assets	73,514	751	4.13	64,501	731	4.52	58,641	694	4.75					
Total earning assets <sup>(3)</sup>	1,895,373	13,907	2.96	1,884,112	13,099	2.77	1,844,822	13,223	2.88					
Cash and due from banks(1)	27,196			27,452			28,844							
Other assets, less allowance for loan and lease losses(1)	308,851			296,475			300,256							
Total assets	\$ 2,231,420			\$ 2,208,039			\$ 2,173,922							

<sup>(1)</sup> Includes assets of the Corporation's non-U.S. consumer credit card business, which are included in assets of business held for sale on the Consolidated Balance Sheet at March 31, 2017 and December 31, 2016. The impact on net interest yield of the earning assets included in assets of business held for sale is not significant.
(2) Nonperforming loans are included in the respective average loan balances. Income on these nonperforming loans is generally recognized on a cost recovery basis. Purchased credit-impaired loans were recorded at fair value upon acquisition and accrete interest income over the estimated life of the loan.
(3) The impact of interest rate risk management derivatives on interest income is presented below. Interest income includes the impact of interest rate risk management contracts, which increased (decreased) interest

income on:

	First Quarter 2017		Fourth Quarter 2016	First Quarter 2016
Federal funds sold and securities borrowed or purchased under agreements to resell	s	15	\$ 8	\$ 13
Debt securities		(22)	(19)	(34)
U.S. commercial loans and leases		(10)	(10)	(14)
Net hedge expense on assets	s	(17)	\$ (21)	\$ (35)

Quarterly Average Balances and Interest Rates – Fully Taxable-equivalent Basis (continued) (Dollars in millions)

	F	irst Qu	arter 2017		F	ourth (	Quarter 2016			First Q	uarter 2016	
	Average Balance	-	Interest Income/ Expense	Yield/ Rate	Average Balance		Interest Income/ Expense	Yield/ Rate	Average Balance		Interest Income/ Expense	Yield/ Rate
Interest-bearing liabilities												
U.S. interest-bearing deposits:												
Savings	\$ 52,193	\$	1	0.01 %	\$ 50,132	\$	1	0.01%	\$ 47,845	\$	1	0.01%
NOW and money market deposit accounts	617,749		74	0.05	604,155		78	0.05	577,779		71	0.05
Consumer CDs and IRAs	46,711		31	0.27	47,625		32	0.27	49,617		35	0.28
Negotiable CDs, public funds and other deposits	33,695		52	0.63	34,904		53	0.60	31,739		29	0.37
Total U.S. interest-bearing deposits	 750,348		158	0.09	 736,816		164	0.09	 706,980		136	0.08
Non-U.S. interest-bearing deposits:												
Banks located in non-U.S. countries	2,616		5	0.76	2,918		4	0.48	4,123		9	0.84
Governments and official institutions	1,013		2	0.81	1,346		2	0.74	1,472		2	0.53
Time, savings and other	58,418		117	0.81	60,123		109	0.73	56,943		78	0.55
Total non-U.S. interest-bearing deposits	62,047		124	0.81	64,387		115	0.71	62,538		89	0.57
Total interest-bearing deposits	812,395		282	0.14	801,203		279	0.14	769,518		225	0.12
Federal funds purchased, securities loaned or sold under agreements to repurchase and short-term borrowings	 231,717		647	1.13	207,679		542	1.04	 221,990		613	1.11
Trading account liabilities	69,695		264	1.53	71,598		240	1.33	72,299		292	1.63
Long-term debt	221,468		1,459	2.65	220,587		1,512	2.74	233,654		1,393	2.39
Total interest-bearing liabilities (1)	1,335,275		2,652	0.80	1,301,067		2,573	0.79	1,297,461		2,523	0.78
Noninterest-bearing sources:												
Noninterest-bearing deposits	444,237				449,745				428,937			
Other liabilities	183,805				186,867				187,101			
Shareholders' equity	268,103				270,360				260,423			
Total liabilities and shareholders' equity	\$ 2,231,420				\$ 2,208,039				\$ 2,173,922			
Net interest spread				2.16%				1.98%				2.10%
Impact of noninterest-bearing sources				0.23				0.25				0.23
Net interest income/yield on earning assets		s	11,255	2.39 %	 ·	s	10,526	2.23 %	·	s	10,700	2.33 %

<sup>(1)</sup> The impact of interest rate risk management derivatives on interest expense is presented below. Interest expense includes the impact of interest rate risk management contracts, which increased (decreased) interest expense on:

	First Quarter 2017	Fourth Quarter 2016	First Quarter 2016
Consumer CDs and IRAs	\$ 6	\$ 6	\$ 6
Negotiable CDs, public funds and other deposits	3	3	3
Banks located in non-U.S. countries	5	5	1
Federal funds purchased, securities loaned or sold under agreements to repurchase and short-term borrowings	92	94	162
Long-term debt	(530)	(440)	(737)
Net hedge income on liabilities	\$ (424)	\$ (332)	\$ (565)

#### Debt Securities and Available-for-Sale Marketable Equity Securities

(Dollars in millions) March 31, 2017 Gross Gross Amortized Unrealized Unrealized Cost Gains Value Available-for-sale debt securities Mortgage-backed securities: \$ 190 684 553 (2,194)189,043 Agency-collateralized mortgage obligations 7,848 78 (49) 7,877 12,809 27 (264) 12,572 Commercial Non-agency residential 1,758 209 (24) 1,943 Total mortgage-backed securities 213,099 867 (2,531) 211,435 51,056 168 (666) 50,558 U.S. Treasury and agency securities Non-U.S. securities 6,744 13 (4) 6,753 Other taxable securities, substantially all asset-backed securities 9,754 76 (11) 9,819 Total taxable securities 280,653 1,124 (3,212) 278,565 17,335 Tax-exempt securities 17,443 (188)Total available-for-sale debt securities 298,096 1,204 (3,400) 295,900 Less: Available-for-sale securities of business held for sale (691) (691) Other debt securities carried at fair value 164 (75) 16,714 16,803 Total debt securities carried at fair value 314,119 1,368 (3,475) 312,012 Held-to-maturity debt securities, substantially all U.S. agency mortgage-backed securities 116,033 (2,196) 114,003 166 430,152 (5,671) 426,015 Total debt securities 1,534  $Available \hbox{-for-sale marketable equity securities} \ (1)$ 57 65 December 31, 2016 Available-for-sale debt securities Mortgage-backed securities: \$ 190,809 640 (1,963) 189,486 Agency 85 Agency-collateralized mortgage obligations 8,296 (51) 8,330 Commercial 12,594 21 (293) 12,322 Non-agency residential 1,863 181 (31) 2,013 Total mortgage-backed securities 213,562 927 (2.338)212,151 U.S. Treasury and agency securities 48,800 204 (752) 48,252 Non-U.S. securities 6,372 13 (3) 6,382 10.573 64 (23) 10.614 Other taxable securities, substantially all asset-backed securities 1,208 (3,116) Total taxable securities 279,307 277 399 Tax-exempt securities 72 (184) 17,160 17,272 Total available-for-sale debt securities (3,300) 294,559 296,579 1,280 Less: Available-for-sale securities of business held for sale (619) (619) Other debt securities carried at fair value 19,748 121 (149) 19,720 Total debt securities carried at fair value 315,708 1,401 (3,449) 313,660 Held-to-maturity debt securities, substantially all U.S. agency mortgage-backed securities 117.071 248 (2,034) 115,285

Available-for-sale marketable equity securities(1)

#### Other Debt Securities Carried at Fair Value

(Dollars in millions)		March 31 2017	De	2016
Mortgage-backed securities:				
Agency-collateralized mortgage obligations	s	5	\$	5
Non-agency residential		3,082		3,139
Total mortgage-backed securities		3,087		3,144
Non-U.S. securities (1)		13,482		16,336
Other taxable securities, substantially all asset-backed securities		234		240
Total	<b>s</b>	16,803	s	19,720

\$

432,779

325

1,649

51

(5,483)

(1)

requirement

Certain prior period amounts have been reclassified to conform to current period presentation.

428,945

<sup>(1)</sup> Classified in other assets on the Consolidated Balance

<sup>(1)</sup> These securities are primarily used to satisfy certain international regulatory liquidity

#### Supplemental Financial Data

(Dollars in millions)

#### Fully taxable-equivalent (FTE) basis data (1)

		First Quarter 2017	Fourth Quarter 2016	Third Quarter 2016		Second Quarter 2016	First Quarter 2016
Net interest income	s	11,255	\$ 10,526	\$ 10,429	s	10,341	\$ 10,700
Total revenue, net of interest expense		22,445	20,224	21,863		21,509	21,005
Net interest yield		2.39%	2.23 %	2.23 %		2.23 %	2.33 %
Efficiency ratio		66.15	65.08	61.66		62.73	70.54

<sup>(</sup>I) FTE basis is a non-GAAP financial measure. FTE basis is a performance measure used by management in operating the business that management believes provides investors with a more accurate picture of the interest margin for comparative purposes. The Corporation believes that this presentation allows for comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practices. (See Exhibit A: Non-GAAP Reconciliations - Reconciliations to GAAP Financial Measures on pages 37-38.)

Certain prior period amounts have been reclassified to conform to current period presentation.

Current period information is preliminary and based on company data available at the time of the presentation.

## Quarterly Results by Business Segment and All Other

(Dollars in millions)

	First Quarter 2017											
	(	Total Corporation		onsumer Banking		GWIM	Glo	bal Banking	Glo	bal Markets		All Other
Net interest income (FTE basis)	\$	11,255	\$	5,781	s	1,560	\$	2,774	s	1,049	\$	91
Card income		1,449		1,224		36		125		22		42
Service charges		1,918		1,050		20		765		77		6
Investment and brokerage services		3,262		69		2,648		17		531		(3)
Investment banking income (loss)		1,584		_		51		925		666		(58)
Trading account profits		2,331		_		59		33		2,177		62
Mortgage banking income		122		119		1		_		_		2
Gains on sales of debt securities		52		_		_		_		_		52
Other income (loss)		472		41		217		316		186		(288)
Total noninterest income		11,190		2,503		3,032		2,181		3,659		(185)
Total revenue, net of interest expense (FTE basis)		22,445		8,284		4,592		4,955		4,708		(94)
Provision for credit losses		835		838		23		17		(17)		(26)
Noninterest expense		14,848		4,406		3,333		2,163		2,757		2,189
Income (loss) before income taxes (FTE basis)		6,762		3,040		1,236		2,775		1,968		(2,257)
Income tax expense (benefit) (FTE basis)		1,906		1,146		466		1,046		671		(1,423)
Net income (loss)	\$	4,856	\$	1,894	s	770	\$	1,729	s	1,297	\$	(834)
Average												
Total loans and leases	\$	914,144	\$	257,945	\$	148,405	\$	342,857	\$	70,064	\$	94,873
Total assets (1)		2,231,420		707,647		293,432		415,856		607,010		207,475
Total deposits		1,256,632		635,594		257,386		304,137		33,158		26,357
Period end												
Total loans and leases (2)	\$	915,747	\$	258,421	s	149,110	\$	344,451	\$	71,053	\$	92,712
Total assets (1)		2,247,701		734,087		291,177		416,710		604,015		201,712
Total deposits		1,272,141		661,607		254,595		296,178		33,629		26,132

	Fourth Quarter 2016											
	(	Total Corporation		Consumer Banking		GWIM	Gl	obal Banking	Gl	obal Markets		All Other
Net interest income (FTE basis)	\$	10,526	\$	5,465	\$	1,449	\$	2,502	\$	1,167	\$	(57)
Card income		1,502		1,290		38		117		12		45
Service charges		1,978		1,062		18		810		81		7
Investment and brokerage services		3,202		65		2,598		24		518		(3)
Investment banking income (loss)		1,222		_		47		654		554		(33)
Trading account profits (losses)		1,081		_		52		40		1,149		(160)
Mortgage banking income		519		207		1		_		_		311
Other income (loss)		194		22		174		387		(8)		(381)
Total noninterest income		9,698		2,646		2,928		2,032		2,306		(214)
Total revenue, net of interest expense (FTE basis)		20,224		8,111		4,377		4,534		3,473		(271)
Provision for credit losses		774		760		22		13		8		(29)
Noninterest expense		13,161		4,330		3,359		2,036		2,482		954
Income (loss) before income taxes (FTE basis)		6,289		3,021		996		2,485		983		(1,196)
Income tax expense (benefit) (FTE basis)		1,593		1,101		362		906		325		(1,101)
Net income (loss)	\$	4,696	\$	1,920	\$	634	\$	1,579	\$	658	\$	(95)
Average												
Total loans and leases	\$	908,396	\$	253,602	\$	146,180	\$	337,827	\$	70,615	\$	100,172
Total assets (1)		2,208,039		686,985		291,761		403,564		595,276		230,453
Total deposits		1,250,948		617,967		256,629		314,133		33,775		28,444
Period end												
Total loans and leases(2)	\$	915,897	\$	258,991	\$	148,179	\$	339,271	\$	72,743	\$	96,713
Total assets (1)		2,187,702		702,333		298,931		408,268		566,060		212,110
Total deposits		1,260,934		632,786		262,530		306,430		34,927		24,261

<sup>(1)</sup> Total assets include asset allocations to match liabilities (i.e., deposits).
(2) Includes \$9.5 billion and \$9.2 billion of non-U.S. credit card loans, which are included in assets of business held for sale on the Consolidated Balance Sheet and ital Other at March 31, 2017 and December 31, 2016.

# Quarterly Results by Business Segment and All Other (continued)

(Dollars in millions)

		First Quarter 2016										
	 Total Corporation		Consumer Banking		GWIM	Glo	bal Banking	Glo	obal Markets		All Other	
Net interest income (FTE basis)	\$ 10,700	\$	5,328	\$	1,513	\$	2,545	\$	1,184	\$	130	
Card income	1,430		1,211		48		117		10		44	
Service charges	1,837		997		19		745		72		4	
Investment and brokerage services	3,182		69		2,536		16		568		(7)	
Investment banking income (loss)	1,153		1		73		636		494		(51)	
Trading account profits (losses)	1,662		_		36		(2)		1,595		33	
Mortgage banking income	433		190		1		_		_		242	
Gains on sales of debt securities	190		_		_		_		_		190	
Other income (loss)	 418		61		243		397		28		(311)	
Total noninterest income	 10,305		2,529		2,956		1,909		2,767		144	
Total revenue, net of interest expense (FTE basis)	21,005		7,857		4,469		4,454		3,951		274	
Provision for credit losses	997		531		25		553		9		(121)	
Noninterest expense	 14,816		4,538		3,273		2,174		2,449		2,382	
Income (loss) before income taxes (FTE basis)	5,192		2,788		1,171		1,727		1,493		(1,987)	
Income tax expense (benefit) (FTE basis)	 1,720		1,024		430		635		520		(889)	
Net income (loss)	\$ 3,472	\$	1,764	\$	741	\$	1,092	\$	973	\$	(1,098)	
Average												
Total loans and leases	\$ 892,984	\$	237,908	\$	139,098	\$	328,643	\$	69,283	\$	118,052	
Total assets (1)	2,173,922		646,516		295,710		391,775		581,226		258,695	
Total deposits	1,198,455		578,193		260,482		297,134		35,886		26,760	
Period end												
Total loans and leases	\$ 901,113	\$	240,591	\$	139,690	\$	333,604	\$	73,446	\$	113,782	
Total assets (1)	2,185,726		666,292		296,199		394,736		581,150		247,349	
Total deposits	1,217,261		597,796		260,565		298,072		34,403		26,425	

<sup>(1)</sup> Total assets include asset allocations to match liabilities (i.e., deposits).

## **Consumer Banking Segment Results**

(Dollars in millions)						
		First Quarter 2017	Fourth Quarter 2016	Third Quarter 2016	 Second Quarter 2016	First Quarter 2016
Net interest income (FTE basis)	s	5,781	\$ 5,465	\$ 5,289	\$ 5,207	\$ 5,328
Noninterest income:						
Card income		1,224	1,290	1,218	1,216	1,211
Service charges		1,050	1,062	1,072	1,011	997
Mortgage banking income		119	207	297	267	190
All other income		110	 87	 92	 94	 131
Total noninterest income		2,503	2,646	2,679	2,588	2,529
Total revenue, net of interest expense (FTE basis)		8,284	8,111	7,968	7,795	7,857
Provision for credit losses		838	760	698	726	531
Noninterest expense		4,406	4,330	 4,371	4,415	4,538
Income before income taxes (FTE basis)		3,040	3,021	2,899	2,654	2,788
Income tax expense (FTE basis)		1,146	 1,101	 1,086	978	 1,024
Net income	\$	1,894	\$ 1,920	\$ 1,813	\$ 1,676	\$ 1,764
Net interest yield (FTE basis)		3.50 %	3.35%	3.30%	3.34%	3.53%
Return on average allocated capital <sup>(1)</sup>		21	22	21	20	21
Efficiency ratio (FTE basis)		53.19	53.38	54.86	56.64	57.77
Balance Sheet						
Average						
Total loans and leases	\$	257,945	\$ 253,602	\$ 248,683	\$ 242,921	\$ 237,908
Total earning assets (2)		668,865	648,299	636,832	627,225	607,302
Total assets (2)		707,647	686,985	674,630	665,096	646,516
Total deposits		635,594	617,967	605,705	596,471	578,193
Allocated capital (1)		37,000	34,000	34,000	34,000	34,000
Period end						
Total loans and leases	\$	258,421	\$ 258,991	\$ 251,125	\$ 247,122	\$ 240,591
Total earning assets (2)		694,883	662,698	648,972	630,449	626,934
Total assets (2)		734,087	702,333	687,241	668,464	666,292
Total deposits		661,607	632,786	618,027	599,454	597,796

<sup>(1)</sup> Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures differently.
(2) Total earning assets and total assets include asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity.

# **Consumer Banking Quarterly Results**

Consumer Danking	Quarterry	IXCSU
(Dollars in millions)		

(Dollars in millions)				
	<u></u> -		First Quarter 2017	
		Total Consumer Banking	Deposits	Consumer Lending
Net interest income (FTE basis)	s	5,781	\$ 3,063	\$ 2,718
Noninterest income:				
Card income		1,224	2	1,222
Service charges		1,050	1,050	_
Mortgage banking income		119	_	119
All other income		110	102	8
Total noninterest income		2,503	1,154	1,349
Total revenue, net of interest expense (FTE basis)		8,284	4,217	4,067
Provision for credit losses		838	55	783
Noninterest expense		4,406	2,523	1,883
Income before income taxes (FTE basis)		3,040	1,639	1,401
Income tax expense (FTE basis)		1,146	618	528
Net income	<u>s</u>	1,894	\$ 1,021	\$ 873
Net interest yield (FTE basis)		3.50%	1.96%	4.34%
Return on average allocated capital (1)		21	35	14
Efficiency ratio (FTE basis)		53.19	59.85	46.29
Balance Sheet				
Average				
Total loans and leases	\$	257,945	s 4,979	s 252,966
Total earning assets (2)		668,865	634,704	254,066
Total assets (2)		707,647	661,769	265,783
Total deposits		635,594	629,337	6,257
Allocated capital (1)		37,000	12,000	25,000
Period end				
Total loans and leases	\$	258,421	\$ 4,938	\$ 253,483
Total earning assets (2)		694,883	660,888	254,291
Total assets (2)		734,087	688,277	266,106
Total deposits		661,607	655,714	5,893
			Fourth Quarter 2016	
				Consumer

			Fourth	Quarter 2016		
	Total Cor	nsumer Banking		Deposits		Consumer Lending
Net interest income (FTE basis)	\$	5,465	s	2,761	s	2,704
Noninterest income:						
Card income		1,290		1		1,289
Service charges		1,062		1,062		_
Mortgage banking income		207		_		207
All other income (loss)		87		92		(5)
Total noninterest income	_	2,646		1,155		1,491
Total revenue, net of interest expense (FTE basis)		8,111		3,916		4,195
Provision for credit losses		760		42		718
Noninterest expense		4,330		2,450		1,880
Income before income taxes (FTE basis)		3,021		1,424		1,597
Income tax expense (FTE basis)		1,101		519		582
Net income	\$	1,920	\$	905	\$	1,015
Net interest yield (FTE basis)		3.35%		1.78%		4.30%
Return on average allocated capital (1)		22		30		18
Efficiency ratio (FTE basis)		53.38		62.56		44.82
Balance Sheet						
Average						
Total loans and leases	\$	253,602	\$	4,874	S	248,728
Total earning assets (2)		648,299		616,297		250,115
Total assets (2)		686,985		642,837		262,261

Total deposits	617,967	610,533		7,434
Allocated capital (1)	34,000	12,000		22,000
Period end				
Total loans and leases	\$ 258,991	\$ 4,938	s	254,053
Total earning assets (2)	662,698	631,172		255,511
Total assets (2)	702,333	658,316		268,002
Total deposits	632,786	625,727		7,059

For footnotes see page17.

 $Certain\ prior\ period\ amounts\ have\ been\ reclassified\ among\ the\ segments\ to\ conform\ to\ current\ period\ presentation.$ 

Current period information is preliminary and based on company data available at the time of the presentation.

#### **Consumer Banking Quarterly Results (continued)**

(Dollars in millions) First Quarter 2016 Consumer Lending Total Consumer Banking Net interest income (FTE basis) 5,328 2,692 2,636 Noninterest income: Card income 1,211 1,208 997 997 Service charges Mortgage banking income 190 190 1,115 Total noninterest income 1.414 2.529 Total revenue, net of interest expense (FTE basis) 7,857 3,807 4,050 Provision for credit losses 531 483 2,083 Noninterest expense 4,538 1.304 Income before income taxes (FTE basis) 2.788 1.484 Income tax expense (FTE basis) 1,024 479 545 1,764 825 939 Net income Net interest yield (FTE basis) 3.53% 1.88% 4.52% Return on average allocated capital (1) 21 28 17 Efficiency ratio (FTE basis) 57.77 64.50 51.43 Balance Sheet Average 233,176 Total loans and leases s 237,908 4,732 \$ Total earning assets (2) 607,302 576,634 234,362 Total assets (2) 646,516 603,429 246,781 Total deposits 578,193 571.462 6,731 Allocated capital (1) 34,000 12,000 22,000 Total loans and leases 240,591 4,737 235,854 Total earning assets (2) 626,934 596,057 236,962 Total assets (2) 666,292 622,783 249,594

Certain prior period amounts have been reclassified among the segments to conform to current period presentation.

Total deposits

597,796

590,829

<sup>(1)</sup> Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures

<sup>(2)</sup> For presentation purposes, in segments or businesses where the total of liabilities and equity exceeds assets, the Corporation allocates assets frodil Other to match the segments' and businesses' liabilities and allocated shareholders' equity. As a result, total earning assets and total assets of the businesses may not equal total Consumer Banking.

# **Consumer Banking Key Indicators**

(Dollars in millions)		First Quarter 2017		Fourth Quarter 2016		Third Quarter 2016		Second Quarter 2016	First Quarter 2016
Average deposit balances		_							
Checking	\$	315,772	\$	306,598	\$	299,147	\$	293,425	\$ 282,143
Savings		50,544		48,549		48,273		48,472	46,221
MMS		224,563		217,394		212,096		207,333	201,616
CDs and IRAs		41,923		42,592		43,420		44,378	45,451
Non-U.S. and other		2,792		2,834		2,769		2,863	2,762
Total average deposit balances	<u>\$</u>	635,594	\$	617,967	\$	605,705	\$	596,471	\$ 578,193
Deposit spreads (excludes noninterest costs)									
Checking		1.94 %		1.92%		1.94%		1.97%	1.98%
Savings		2.21		2.21		2.24		2.26	2.28
MMS		1.24		1.22		1.23		1.24	1.24
CDs and IRAs		1.29		1.17		1.03		0.92	0.81
Non-U.S. and other		1.16		1.00		0.87		0.80	0.67
Total deposit spreads		1.67		1.64		1.64		1.66	1.65
Client brokerage assets	s	153,786	\$	144,696	\$	137,985	\$	131,698	\$ 126,921
Digital banking active users (units in thousands)		34,527		33,811		33,722		33,022	32,647
Mobile banking active users (units in thousands)		22,217		21,648		21,305		20,227	19,595
Financial centers		4,559		4,579		4,629		4,681	4,689
ATMs		15,939		15,928		15,959		15,998	16,003
Total U.S. credit card <sup>(1)</sup>									
Loans									
Average credit card outstandings	\$	89,628	\$	89,521	\$	88,210	\$	86,705	\$ 87,163
Ending credit card outstandings		88,552		92,278		88,789		88,103	86,403
Credit quality									
Net charge-offs	\$	606	\$	566	\$	543	\$	573	\$ 587
		2.74 %		2.52%		2.45 %		2.66%	2.71 %
30+ delinquency	\$	1,580	\$	1,595	\$	1,459	\$	1,388	\$ 1,448
		1.78 %		1.73%		1.64%		1.58%	1.68 %
90+ delinquency	\$	801	\$	782	\$	702	\$	693	\$ 743
other Total U.S. credit card indicators <sup>(1)</sup>		0.90 %		0.85%		0.79%		0.79%	0.86%
Gross interest yield		9.55 %		9.35%		9.30%		9.20%	9.32%
Risk adjusted margin		8.89		9.20		9.11		8.79	9.05
New accounts (in thousands)		1,184		1,134		1,324		1,313	1,208
Purchase volumes	s	55,321	\$	61,020	\$	57,591	\$	56,667	\$ 51,154
	•	,	•	. ,	•	,=	•		. ,
Debit card data									
Purchase volumes	\$	70,611	\$	73,296	\$	71,049	\$	72,120	\$ 69,147

For footnotes see page19.

## **Consumer Banking Key Indicators (continued)**

<u> </u>											
Dollars in millions)	Q	First uarter		Fourth Quarter		Third Quarter		Second Quarter			First Quarter
		2017	_	2016		2016	_	2016		_	2016
Loan production <sup>(2)</sup> :											
Total <sup>(3)</sup> :											
First mortgage	s	11,442	\$	18,351		16,865		\$ 16,31	4	\$	12,623
Home equity		4,053		3,565		3,541		4,30	3		3,805
Consumer Banking:											
First mortgage	s	7,629	\$	12,303		11,588		\$ 11,54	1	\$	9,078
Home equity		3,667		3,140		3,139		3,88	1		3,515
Mortgage servicing rights at fair value rollforward:											
Balance, beginning of period	s	2,278	\$	2,012		1,789		\$ 2,15	2	\$	2,680
Net additions		35		(36)		45		2	5		57
Amortization of expected cash flows <sup>(4)</sup>		(147)		(156)		(157)		(16	5)		(171)
Other changes in mortgage servicing rights fair value <sup>(5)</sup>		(37)		458		335		(22	3)		(414)
Balance, end of period <sup>(6)</sup>	<u>s</u>	2,129	\$	2,278		2,012	_	\$ 1,78	9	\$	2,152
Capitalized mortgage servicing rights (% of loans serviced for investors)		72 b <sub>l</sub>	ps	74	bps	60	bps	5	1 bps		58 b
Mortgage loans serviced for investors (in billions)	s	296	\$	307		336		\$ 35	3	\$	368
Mortgage banking income											
Consumer Banking mortgage banking income											
Total production income	s	54	\$	131		\$ 212		\$ 18	2	\$	138
Net servicing income											
Servicing fees		157		166		179		17	9		184
Other net servicing income		(92)	_	(90)		(94)	_	(9	4)		(132)
Total net servicing income		65		76		85		8	5		52
Total Consumer Banking mortgage banking income		119	_	207		297	_	26	7		190
Other mortgage banking income (predominately in All Other) (7)											
Net servicing income (loss)		(15)		288		390		5	3		193
Other		18		24		(98)		(	8)		50
oue		10									
Total other mortgage banking income (predominately in All Other)		3	_	312	-	292		4	5		243

<sup>(1)</sup> In addition to the U.S. credit card portfolio in Consumer Banking, the remaining U.S. credit card portfolio is in GWIM.
(2) The above 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

 <sup>(2)</sup> The above 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.
 (3) In addition to loan production in Consumer Banking, there is also first mortgage and home equity loan production in GWIM.
 (4) Represents the net change in fair value of the MSR asset due to the recognition of modeled cash flows.
 (5) These amounts reflect the changes in modeled MSR fair value primarily due to observed changes in interest rates, periodic adjustments to the valuation model and changes in cash flow assumptions.

 <sup>(6)</sup> Does not include certain non-U.S. residential mortgage MSR balances, which are recorded inGlobal Markets.
 (7) Amounts for other mortgage banking income are included in thisConsumer Banking table to show the components of consolidated mortgage banking income.

# Global Wealth & Investment Management Segment Results

(Dollars in millions)

	Fir	st Quarter 2017	Fou	orth Quarter 2016	Thi	ird Quarter 2016	Sec	ond Quarter 2016	First	Quarter 2016
Net interest income (FTE basis)	\$	1,560	\$	1,449	\$	1,394	\$	1,403	\$	1,513
Noninterest income:										
Investment and brokerage services		2,648		2,598		2,585		2,598		2,536
All other income		384		330	_	400		424		420
Total noninterest income		3,032		2,928		2,985		3,022		2,956
Total revenue, net of interest expense (FTE basis)		4,592		4,377		4,379		4,425		4,469
Provision for credit losses		23		22		7		14		25
Noninterest expense		3,333		3,359		3,255		3,288		3,273
Income before income taxes (FTE basis)		1,236		996		1,117		1,123		1,171
Income tax expense (FTE basis)		466		362		419		420		430
Net income	\$	770	\$	634	\$	698	\$	703	\$	741
Net interest yield (FTE basis)		2.28 %		2.09%		2.03%		2.06%		2.18%
Return on average allocated capital <sup>(1)</sup>		22		19		21		22		23
Efficiency ratio (FTE basis)		72.58		76.73		74.31		74.29		73.25
Balance Sheet										
Average										
Total loans and leases	\$	148,405	\$	146,180	\$	143,207	\$	141,180	\$	139,098
Total earning assets (2)		277,989		276,172		273,567		273,873		279,605
Total assets (2)		293,432		291,761		288,820		289,645		295,710
Total deposits		257,386		256,629		253,812		254,804		260,482
Allocated capital (1)		14,000		13,000		13,000		13,000		13,000
Period end										
Total loans and leases	\$	149,110	\$	148,179	\$	144,980	\$	142,633	\$	139,690
Total earning assets (2)		275,214		283,151		274,288		270,973		280,117
Total assets (2)		291,177		298,931		289,794		286,846		296,199
Total deposits		254,595		262,530		252,962		250,976		260,565

<sup>(1)</sup> Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures differently.

(2) Total earning assets and total assets include asset allocations to match liabilities (i.e., deposits) and allocated shareholders'

### Global Wealth & Investment Management Key Indicators

(Dollars in millions, except as noted)

Merril Lynck Global Weath Management   19		—	irst Quarter 2017	F	ourth Quarter 2016	Т	hird Quarter 2016	S	econd Quarter 2016	Firs	t Quarter 2016
Marcian	Revenue by Business										
Once of Total revoue, out of interest eyes of Titol Interest (Primary)         1 d. 9 d. 200         1 d. 9 d. 200         2 d. 200	Merrill Lynch Global Wealth Management	s	3,782	\$	3,600	\$	3,617	\$	3,602	\$	3,667
Part	U.S. Trust		809		775		761		762		777
Marie Relatince to Bindiness, at period end	Other (1)		1		2		1		61		25
Sample   S	Total revenue, net of interest expense (FTE basis)	<u>s</u>	4,592	\$	4,377	\$	4,379	\$	4,425	\$	4,469
1978   1978	Client Balances by Business, at period end										
Other (1)         —         —         —         —         —         —         —         7.75         7.75           Total client balances         2.895.377         2.295.567         2.290.221         2.241.481         2.246.181           Cliquid particulum der management (2)         8.984.788         8.864.88         8.710.26         8.232.94         8.201.00         7.77.40           Liquid passes under management (2)         9.46.778         8.864.88         8.710.26         8.232.94         8.70.00         7.77.40           Assest under management (2)         9.46.778         8.864.88         8.710.26         8.232.94         1.05.00         7.77.40	Merrill Lynch Global Wealth Management	s	2,167,536	\$	2,102,175	\$	2,089,683	\$	2,026,392	\$	1,998,145
Part   Infante   Infante	U.S. Trust		417,841		406,392		400,538		393,089		390,262
Sample   S	Other <sup>(1)</sup>		_		_		_		_		77,751
Supplementation	Total client balances	\$	2,585,377	\$	2,508,567	\$	2,490,221	\$	2,419,481	\$	2,466,158
Part	Client Balances by Type, at period end										
Assets under management         946,78         88,618         571,05         832,344         890,603           Brokerage assets         1,106,109         1,085,825         1,095,615         1,070,01         1,055,75           Assets in custody         126,068         122,065         222,065         222,062         222,062         122,005         125,005	Long-term assets under management(2)	s	946,778	\$	886,148	\$	871,026	\$	832,394	\$	812,916
Brokerage asserts   1,106,109   1,085,260   1,095,051   1,070,101   1,057,522     Asserts in custody   126,066   123,066   123,066   123,067   122,007   120,055   115,337     Deposits   254,059   262,050   252,062   250,076   260,055     Loans and leases(4)   150,007   147,794   145,592   142,611     Total client balances   2,288,377   2,508,567   2,409,221   2,241,481   2,2466,138     Asserts Under management Rollforward	Liquidity assets under management(1, 3)		_		_		_		_		77,747
Assets in custody         126,086         123,06         123,06         120,05         105,05           Deposits         254,595         262,530         229,02         220,07         20,056           Lours and leases (4)         151,809         150,907         147,79         145,592         142,61           Total client balance         25,885,377         2,506,507         2,240,221         2,240,418         2,246,618           Assets under management Rollforward         886,188         8,710,26         8,323,94         8,006,03         2,006,03           Net long-term client flows         29,11         18,934         10,822         10,005         6,009,03           Net long-term client flows         29,11         18,934         10,182         10,005         6,009,03           Net long-term client flows         29,11         18,934         10,182         10,005         6,009,03           Net long-term client flows         29,11         18,934         10,182         10,005         6,009,03           Net long-term client flows         29,11         18,934         18,005         6,009,03         8,006,03         8,006,03         9,006,03         9,006,03         9,006,03         9,006,03         9,006,03         9,006,03         9,006,03	Assets under management		946,778		886,148		871,026		832,394		890,663
Deposits         224,955         26,250         225,962         260,965         20,665           Loans and leases (h)         151,809         150,907         147,794         145,502         142,611           Total client balances         2,588,377         2,508,567         2,400,221         2,410,481         2,246,188           Assets Under Management Rollforward           Assets under management, beginning balance         \$86,148         \$871,02         \$832,39         \$80,603         \$90,068           Net loaget ram client flows         29,14         18,934         10,102         10,055         16,939           Market valuation of the (h)         31,416         3,314         3,814         8,817,05         \$82,234         8,806,03         \$80,068           Assets under management, ending balance         31,416         3,814         8,817,05         \$82,234         \$80,068	Brokerage assets		1,106,109		1,085,826		1,095,635		1,070,014		1,056,752
Loans and leases (15,000)   15,000   147,00   145,00   145,001	Assets in custody		126,086		123,066		122,804		120,505		115,537
S	Deposits		254,595		262,530		252,962		250,976		260,565
Assets Under Management Rolliforward   S	Loans and leases (4)		151,809		150,997		147,794		145,592		142,641
Assets under management, beginning balance         \$ 886,148         \$ 871,026         \$ 832,344         \$ 890,63         \$ 900,803           Net long-term client flows         29,214         18,934         10,182         10,055         (599)           Net liquidity client flows         -         -         -         -         -         (4,170)         (3,820)           Market valuation/other (1)         31,416         (3,812)         28,450         (64,154)         (5,781)           Total assets under management, ending balance         \$ 946,778         \$ 886,148         \$ 871,026         \$ 832,394         \$ 890,663           Associates, at period end (5,6)         3,416         (3,812)         28,450         (64,154)         (5,781)           Number of financial advisors         16,576         16,830         16,731         16,665         16,671           Total wealth advisors, including financial advisors         18,435         18,688         18,585         18,503         18,486           Total primary sales professionals, including financial advisors and wealth advisors         19,431         19,629         19,433         19,349         19,346           Merrill Lynch Global Wealth Management Metric*         \$ 99         \$ 964         \$ 983         \$ 984         \$ 984	Total client balances	\$	2,585,377	s	2,508,567	\$	2,490,221	\$	2,419,481	\$	2,466,158
Net long-term client flows         29,214         18,934         10,182         10,055         (599)           Net liquidity client flows         —         —         —         —         (4,170)         (3,820)           Market valuation/other(1)         31,416         (3,812)         28,450         (64,154)         (5,781)           Total assets under management, ending balance         \$ 946,778         \$ 886,148         \$ 871,026         \$ 832,394         \$ 890,663           Associates, at period end (5,6)         16,576         16,830         16,731         16,665         16,671           Total wealth advisors, including financial advisors         18,435         18,688         18,585         18,503         18,486           Total primary sales professionals, including financial advisors and wealth advisors         19,431         19,629         19,443         19,340         19,366           Merrill Lynch Global Wealth Management Metric (6)           Financial advisor productivity (7) (in thousands)         \$ 999         \$ 964         \$ 983         \$ 984         \$ 984           U.S. Trust Metric, at period end (6)         \$ 999         \$ 964         \$ 983         \$ 984         \$ 984	Assets Under Management Rollforward										
Net liquidity client flows         —         —         —         —         (4,170)         3,820           Market valuation/other (1)         31,416         (3,812)         28,450         (64,154)         (5,781)           Total assets under management, ending balance         \$ 946,778         \$ 886,148         \$ 871,026         \$ 832,394         \$ 890,663           Associates, at period end (5,6)         5         16,830         16,731         16,655         16,671           Total wealth advisors, including financial advisors         18,435         18,688         18,585         18,503         18,486           Total primary sales professionals, including financial advisors and wealth advisors         19,431         19,629         19,443         19,340         19,346           Merrill Lynch Global Wealth Management Metric (6)         \$ 999         \$ 964         \$ 983         \$ 984         \$ 984           U.S. Trust Metric, at period end (6)	Assets under management, beginning balance	s	886,148	\$	871,026	\$	832,394	\$	890,663	\$	900,863
Market valuation/other (1)         31,416         (3,812)         28,450         (64,154)         (5,781)           Total assets under management, ending balance         \$ 946,778         \$ 886,148         \$ 871,026         \$ 832,394         \$ 890,663           Associates, at period end (5,6)         Use primary as large priod end (5,6)         16,576         16,830         16,731         16,665         16,671           Total wealth advisors, including financial advisors         18,435         18,688         18,585         18,503         18,486           Total primary sales professionals, including financial advisors and wealth advisors         19,431         19,629         19,443         19,340         19,366           Merrill Lynch Global Wealth Management Metric (6)           Einancial advisor productivity (7) (in thousands)         \$ 999         \$ 964         \$ 983         \$ 984         \$ 984           U.S. Trust Metric, at period end (6)	Net long-term client flows		29,214		18,934		10,182		10,055		(599)
S   946,778   S   886,148   S   871,026   S   832,394   S   890,663	Net liquidity client flows		_		_		_		(4,170)		(3,820)
Associates, at period end (5, 6)  Number of financial advisors  16,576  16,830  16,731  16,665  16,671  Total wealth advisors, including financial advisors  18,435  18,688  18,585  18,503  18,486  Total primary sales professionals, including financial advisors and wealth advisors  19,431  19,629  19,443  19,340  19,366   Merrill Lynch Global Wealth Management Metric (6)  Financial advisor productivity (7) (in thousands)  \$\frac{\text{\$ 999}}{\text{\$ 980}} \text{ \$ 964} \text{ \$ 983} \text{ \$ 984} \text{ \$ 984}  U.S. Trust Metric, at period end (6)	Market valuation/other(1)		31,416		(3,812)		28,450		(64,154)		(5,781)
Number of financial advisors         16,576         16,830         16,731         16,655         16,781           Total wealth advisors, including financial advisors         18,435         18,688         18,585         18,503         18,486           Total primary sales professionals, including financial advisors and wealth advisors         19,431         19,629         19,443         19,340         19,340         19,366           Merrill Lynch Global Wealth Management Metric**           Financial advisor productivity(7) (in thousands)         \$ 999         \$ 964         \$ 983         \$ 984         \$ 984           U.S. Trust Metric, at period end**         ************************************	Total assets under management, ending balance	\$	946,778	\$	886,148	\$	871,026	\$	832,394	\$	890,663
Total wealth advisors, including financial advisors  Total primary sales professionals, including financial advisors and wealth advisors  Total primary sales professionals, including financial advisors and wealth advisors  Merrill Lynch Global Wealth Management Metric (6)  Financial advisor productivity (7) (in thousands)  S 99 S 964 S 983 S 984 S 984  U.S. Trust Metric, at period end (6)	Associates, at period end (5, 6)										
Total primary sales professionals, including financial advisors and wealth advisors  Merrill Lynch Global Wealth Management Metric (6)  Financial advisor productivity (7) (in thousands)  S 99 S 964 S 983 S 984 S 984  U.S. Trust Metric, at period end (6)	Number of financial advisors		16,576		16,830		16,731		16,665		16,671
Merrill Lynch Global Wealth Management Metric (6)  Financial advisor productivity (7) (in thousands)  \$ 999 \$ 964 \$ 983 \$ 984 \$ 984  U.S. Trust Metric, at period end (6)	Total wealth advisors, including financial advisors		18,435		18,688		18,585		18,503		18,486
Financial advisor productivity <sup>(7)</sup> (in thousands)  S 999 S 964 S 983 S 984 S 984  U.S. Trust Metric, at period end <sup>(6)</sup>	Total primary sales professionals, including financial advisors and wealth advisors		19,431		19,629		19,443		19,340		19,366
U.S. Trust Metric, at period end <sup>(6)</sup>	Merrill Lynch Global Wealth Management Metric (6)										
	Financial advisor productivity $(7)$ (in thousands)	\$	999	\$	964	\$	983	\$	984	\$	984
Primary sales professionals         1,671         1,678         1,657         1,642         1,595	U.S. Trust Metric, at period end <sup>(6)</sup>										
	Primary sales professionals		1,671		1,678		1,657		1,642		1,595

<sup>(1)</sup> Includes the results of BofA Global Capital Management, the cash management division of Bank of America, and certain administrative items. Also reflects the sale to a third party of approximately \$80 billion of BofA Global Capital Management's AUM during the three months ended June 30, 2016.
(2) Defined as assets under advisory and discretion of WIM in which the duration of the investment strategy is longer than one

year.

(3) Defined as assets under advisory and discretion of WIM in which the investment strategy seeks current income, while maintaining liquidity and capital preservation. The duration of these strategies is primarily less than

one year.

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

Sheet.
(5) Includes financial advisors in the Consumer Banking segment of 2,092, 2,201, 2,179, 2,248 and 2,259 at March 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2016,

respectively.

(6) Associate headcount computation is based upon full-time equivalents.

(7) Financial advisor productivity is defined as annualized Merrill Lynch Global Wealth Management total revenue, excluding the allocation of certain ALM activities, divided by the total number of financial advisors (excluding financial advisors in the Consumer Banking segment).

# **Global Banking Segment Results**

(Dollars in millions)

	Fir	st Quarter 2017	Fou	arth Quarter 2016	Thi	ird Quarter 2016	Sec	cond Quarter 2016	First	Quarter 2016
Net interest income (FTE basis)	\$	2,774	\$	2,502	\$	2,470	\$	2,425	\$	2,545
Noninterest income:										
Service charges		765		810		780		759		745
Investment banking fees		925		654		796		799		636
All other income		491		568		702		711		528
Total noninterest income		2,181		2,032		2,278		2,269		1,909
Total revenue, net of interest expense (FTE basis)		4,955		4,534		4,748		4,694		4,454
Provision for credit losses		17		13		118		199		553
Noninterest expense		2,163		2,036		2,151		2,125		2,174
Income before income taxes (FTE basis)		2,775		2,485		2,479		2,370		1,727
Income tax expense (FTE basis)		1,046		906		926		873		635
Net income	\$	1,729	\$	1,579	\$	1,553	\$	1,497	\$	1,092
Net interest yield (FTE basis)		3.08%		2.81%		2.83%		2.81%		3.00%
Return on average allocated capital <sup>(1)</sup>		18		17		17		16		12
Efficiency ratio (FTE basis)		43.66		44.90		45.31		45.26		48.80
Balance Sheet										
Average										
Total loans and leases	\$	342,857	\$	337,827	\$	334,363	\$	334,396	\$	328,643
Total earning assets (2)		365,775		353,693		347,462		347,347		341,387
Total assets (2)		415,856		403,564		395,423		395,997		391,775
Total deposits		304,137		314,133		306,198		298,805		297,134
Allocated capital (1)		40,000		37,000		37,000		37,000		37,000
Period end										
Total loans and leases	\$	344,451	\$	339,271	\$	334,120	\$	334,838	\$	333,604
Total earning assets (2)		366,567		356,241		349,993		348,935		345,355
Total assets (2)		416,710		408,268		397,795		397,566		394,736
Total deposits		296,178		306,430		301,061		304,577		298,072

<sup>(1)</sup> Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures differently.

(2) Total earning assets and total assets include asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity.

# **Global Banking Key Indicators**

(Dollars in millions)

	Fi	rst Quarter 2017	Fou	urth Quarter 2016	Th	ird Quarter 2016	Se	cond Quarter 2016	First	Quarter 2016
Investment Banking fees (1)										
Advisory (2)	s	390	\$	243	\$	295	\$	313	\$	305
Debt issuance		412		347		405		390		265
Equity issuance		123		64		96		96		66
Total Investment Banking fees(3)	<u>s</u>	925	\$	654	\$	796	\$	799	\$	636
Business Lending										
Corporate	\$	1,102	\$	1,016	\$	1,113	\$	1,102	\$	1,054
Commercial		1,044		1,011		1,069		1,051		1,009
Business Banking		101		96		91		92		97
Total Business Lending revenue	\$	2,247	\$	2,123	\$	2,273	\$	2,245	\$	2,160
Global Transaction Services										
Corporate	\$	797	\$	811	\$	741	\$	715	\$	715
Commercial		707		682		671		663		702
Business Banking		197		190		182		180		187
Total Global Transaction Services revenue	\$	1,701	\$	1,683	\$	1,594	\$	1,558	\$	1,604
Average deposit balances										
Interest-bearing	\$	70,802	\$	73,108	\$	72,442	\$	69,761	\$	65,719
Noninterest-bearing		233,335		241,025		233,756		229,044		231,415
Total average deposits	<u>s</u>	304,137	\$	314,133	\$	306,198	\$	298,805	\$	297,134
Loan spread		1.65%		1.57%		1.63%		1.62%		1.67%
Provision for credit losses	\$	17	\$	13	\$	118	\$	199	\$	553
Credit quality (4.5)										
Reservable utilized criticized exposure	\$	14,567	\$	14,841	\$	15,460	\$	16,544	\$	16,923
		3.95%		4.08%		4.31%		4.59%		4.73 %
Nonperforming loans, leases and foreclosed properties	s	1,527	\$	1,528	\$	1,800	\$	1,450	\$	1,316
		0.44%		0.45 %		0.54%		0.43 %		0.40
Average loans and leases by product										
U.S. commercial	\$	198,620	\$	194,692	\$	190,032	\$	190,273	\$	186,634
Commercial real estate		48,818		48,741		48,714		49,120		48,908
Commercial lease financing		23,152		22,505		22,231		21,891		22,074
Non-U.S. commercial		72,261		71,887		73,384		73,105		71,015
Other		6		2		2		7		12
Total average loans and leases	\$	342,857	\$	337,827	\$	334,363	\$	334,396	\$	328,643
Total Corporation Investment Banking fees										
Advisory (2)	\$	405	\$	262	\$	328	\$	333	\$	346
Debt issuance		926		810		908		889		669
Equity issuance		312		183		261		232		188
Total investment banking fees including self-led deals		1,643		1,255		1,497		1,454		1,203
Self-led deals		(59)		(33)		(39)		(46)		(50)
Total Investment Banking fees	\$	1,584	\$	1,222	\$	1,458	\$	1,408	\$	1,153

<sup>(1)</sup> Investment banking fees represent total investment banking fees for*Global Banking* inclusive of self-led deals and fees included within Business Lending.
(2) Advisory includes fees on debt and equity advisory and mergers and

acquisitions.

(3) Investment banking fees represent only the fee component in Global Banking and do not include certain other items shared with the Investment Banking Group under internal revenue sharing agreements.

(4) Criticized exposure corresponds to the Special Mention, Substandard and Doubtful asset categories defined by regulatory authorities. The reservable criticized exposure is on an end-of-period basis and is also shown as a percentage of total commercial utilized reservable criticized exposure, including loans and leases, standby letters of credit, financial guarantees, commercial letters of credit and bankers' acceptances.

(5) Nonperforming loans, leases and foreclosed properties are on an end-of-period basis. The nonperforming ratio is nonperforming assets divided by loans, leases and foreclosed properties.

		Three Months Ended !	March 31, 2017	
	Globa	1	U.S.	
	Product Ranking	Market Share	Product Ranking	Market Share
Net investment banking revenue	3	6.6%	3	9.2%
Announced mergers and acquisitions	3	16.7	4	19.1
Equity capital markets	3	5.5	3	9.9
Debt capital markets	3	6.3	3	9.3
High-yield corporate debt	2	8.6	2	10.1
Leveraged loans	1	9.5	1	10.6
Mortgage-backed securities	4	9.0	5	10.0
Asset-backed securities	1	17.2	1	19.8
Convertible debt	4	5.8	2	13.6
Common stock underwriting	4	5.5	4	9.1
Investment-grade corporate debt	4	5.8	2	9.8
Syndicated loans	1	10.5	1	13.0

- Source: Dealogic data as of April 7, 2017. Figures above include self-led transactions.

   Rankings based on deal volumes except for net investment banking revenue rankings which reflect fees.

   Debt capital markets excludes loans but includes

- agencies.

  Mergers and acquisitions fees included in investment banking revenues reflect 10 percent fee credit at announcement and 90 percent fee credit at completion as per
- Mergers and acquisitions fees included in investment banking revenues reflect to percent fee credit at announcement and 90 percent fee credit a
- Recipits and adjustions volune rainings are for amounted transaction.
   Each advisor receives full credit for the deal amount unless advising a minor stakeholder.

### **Highlights**

### Global top 3 rankings in:

High-yield corporate debt	Announced mergers and acquisitions
Leveraged loans	Equity capital markets
Asset-backed securities	Debt capital markets

Syndicated loans

### U.S. top 3 rankings in:

High-yield corporate debt	Investment-grade corporate debt
Leveraged loans	Syndicated loans
Asset-backed securities	Equity capital markets
Convertible debt	Debt capital markets

### Top 3 rankings excluding self-led deals:

High-yield corporate debt, Leveraged loans, Asset-backed securities, Investment-grade corporate debt, Syndicated loans, Announced mergers and acquisitions, Equity capital markets, Debt capital

High-yield corporate debt, Leveraged loans, Asset-backed securities, Convertible debt, Investment-grade corporate debt, Syndicated loans, Equity capital markets, Debt capital markets U.S.:

Current period information is preliminary and based on company data available at the time of the presentation.

# **Global Markets Segment Results**

(Dollars in millions)									
	Fir	rst Quarter 2017	h Quarter 2016	Thi	rd Quarter 2016	Seco	ond Quarter 2016	First	Quarter 2016
Net interest income (FTE basis)	s	1,049	\$ 1,167	\$	1,119	\$	1,088	\$	1,184
Noninterest income:									
Investment and brokerage services		531	518		490		525		568
Investment banking fees		666	554		645		603		494
Trading account profits		2,177	1,149		1,934		1,872		1,595
All other income		285	85		170		221		110
Total noninterest income		3,659	2,306		3,239		3,221		2,767
Total revenue, net of interest expense (FTE basis)(1)		4,708	3,473		4,358		4,309		3,951
Provision for credit losses		(17)	8		19		(5)		9
Noninterest expense		2,757	2,482		2,656		2,583		2,449
Income before income taxes (FTE basis)		1,968	983		1,683		1,731		1,493
Income tax expense (FTE basis)		671	325		609		618		520
Net income	\$	1,297	\$ 658	\$	1,074	\$	1,113	\$	973
Return on average allocated capital <sup>(2)</sup>		15%	7%		12%		12%		11%
Efficiency ratio (FTE basis)		58.56	71.45		60.94		59.95		62.01
Balance Sheet									
Average									
Total trading-related assets <sup>(3)</sup>	\$	422,359	\$ 417,184	\$	415,417	\$	411,285	\$	407,661
Total loans and leases		70,064	70,615		69,043		69,620		69,283
Total earning assets (3)		429,906	430,601		422,636		422,815		418,198
Total assets		607,010	595,276		584,069		580,701		581,226
Total deposits		33,158	33,775		32,840		34,518		35,886
Allocated capital (2)		35,000	37,000		37,000		37,000		37,000
Period end									
Total trading-related assets <sup>(3)</sup>	\$	418,259	\$ 380,562	\$	417,517	\$	405,037	\$	408,223
Total loans and leases		71,053	72,743		72,144		70,766		73,446
Total earning assets (3)		425,582	397,023		435,112		416,325		422,268
Total assets		604,015	566,060		595,165		577,428		581,150
Total deposits		33,629	34,927		31,692		33,506		34,403
Trading-related assets (average)									
Trading account securities	\$	203,866	\$ 188,729	\$	185,785	\$	178,047	\$	187,931
Reverse repurchases		96,835	91,198		89,435		92,805		85,411
Securities borrowed		81,312	90,643		87,872		89,779		80,807
Derivative assets		40,346	 46,614		52,325		50,654		53,512
Total trading-related assets <sup>(3)</sup>	\$	422,359	\$ 417,184	\$	415,417	\$	411,285	\$	407,661

<sup>(1)</sup> Substantially all of Global Markets total revenue is sales and trading revenue and investment banking fees, with a small portion related to certain revenue sharing agreements with other business segments. For additional sales and trading revenue information, see page 26.
(2) Return on average allocated capital is calculated as net income, adjusted for cost of funds and earnings credits and certain expenses related to intangibles, divided by average allocated capital. Other companies may define or calculate these measures differently.
(3) Trading-related assets include derivative assets, which are considered non-earning assets.

# **Global Markets Key Indicators**

(Dollars in millions)									
	t Quarter 2017	Four	rth Quarter 2016	Thi	ird Quarter 2016	Seco	ond Quarter 2016	First (	Quarter 2016
Sales and trading revenue(1)									
Fixed income, currency and commodities	\$ 2,810	\$	1,866	\$	2,646	\$	2,456	\$	2,405
Equities	1,089		945		954		1,081		1,037
Total sales and trading revenue	\$ 3,899	\$	2,811	\$	3,600	\$	3,537	\$	3,442
Sales and trading revenue, excluding debit valuation adjustment <sup>(2)</sup>									
Fixed income, currency and commodities	\$ 2,930	\$	1,964	\$	2,767	\$	2,615	\$	2,265
Equities	1,099		948		960		1,086		1,023
Total sales and trading revenue, excluding debit valuation adjustment	\$ 4,029	\$	2,912	\$	3,727	\$	3,701	\$	3,288
Sales and trading revenue breakdown									
Net interest income	\$ 929	\$	1,061	\$	1,024	\$	991	\$	1,079
Commissions	524		510		485		517		559
Trading	2,176		1,147		1,934		1,871		1,595
Other	270		93		157		158		209
Total sales and trading revenue	\$ 3,899	\$	2,811	\$	3,600	\$	3,537	\$	3,442

<sup>(1)</sup> Includes Global Banking sales and trading revenue os \$8 million, \$68 million, \$57 million, \$120 million and \$159 million for the first quarter of 2017, and the fourth, third, second and first quarters of 2016.
(2) For this presentation, sales and trading revenue excludes net debit valuation adjustment (DVA) gains (losses) which include net DVA on derivatives, as well as amortization of own credit portion of purchase discount and realized DVA on structured liabilities for all periods. Sales and trading revenue excluding net DVA gains (losses) represents a non-GAAP financial measure. We believe the use of this non-GAAP financial measure provides additional useful information to assess the underlying performance of these businesses and to allow better comparison of period-to-period operating performance.

### All Other Results (1)

(Dollars in millions)										
	First	t Quarter 2017	Fou	rth Quarter 2016	Th	ird Quarter 2016	Sec	cond Quarter 2016	First (	Quarter 2016
Net interest income (FTE basis)	\$	91	\$	(57)	\$	157	\$	218	\$	130
Noninterest income:										
Card income		42		45		46		54		44
Mortgage banking income		2		311		292		44		242
Gains on sales of debt securities		52		_		51		249		190
All other loss		(281)		(570)		(136)		(279)		(332)
Total noninterest income		(185)		(214)		253		68		144
Total revenue, net of interest expense (FTE basis)		(94)		(271)		410		286		274
Provision for credit losses		(26)		(29)		8		42		(121)
Noninterest expense		2,189		954		1,048		1,082		2,382
Loss before income taxes (FTE basis)		(2,257)		(1,196)		(646)		(838)		(1,987)
Income tax benefit (FTE basis)		(1,423)		(1,101)		(463)		(632)		(889)
Net loss	\$	(834)	\$	(95)	\$	(183)	\$	(206)	\$	(1,098)
Balance Sheet										
Average										
Total loans and leases	\$	94,873	s	100,172	\$	105,298	\$	111,553	\$	118,052
Total assets (2)		207,475		230,453		246,548		256,802		258,695
Total deposits		26,357		28,444		28,631		28,693		26,760
Period end										
Total loans and leases <sup>(3)</sup>	\$	92,712	\$	96,713	\$	102,639	\$	107,794	\$	113,782
Total assets (4)		201,712		212,110		225,319		256,662		247,349
Total deposits		26,132		24,261		29,153		27,578		26,425

<sup>(1)</sup> All Other consists of ALM activities, equity investments, the non-U.S. consumer credit card business, non-core mortgage loans and servicing activities, the net impact of periodic revisions to the MSR valuation model for both core and non-core MSRs and the related economic hedge results and ineffectiveness, other liquidating businesses, residual expense allocations and other. ALM activities encompass certain residential mortgages, debt securities, interest rate and foreign currency risk management activities, the impact of certain allocation methodologies and accounting hedge ineffectiveness. The results of certain ALM activities are allocated to our business segments. Equity investments include our merchant services joint venture as well as Global Principal Investments which is comprised of a portfolio of equity, real estate under other alternative investments. On December 20, 2016, the Corporation entered into an agreement to sell its non-U.S. consumer credit card business to a third party. Subject to regulatory approval, this transaction is expected to close by mid-2017.

(2) Includes elimination of segments' excess asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity &522.0 billion, \$506.5 billion, \$500.4 billion, \$499.5 billion and \$493.5 billion for the first quarter of 2017, and the fourth, third, second and first quarters of 2016.

(3) Includes \$9.5 billion and \$9.2 billion of non-U.S. credit card loans, which are included in assets of business held for sale on the Consolidated Balance Sheat March 31, 2017 and December 31, 2016.

<sup>2016.

(4)</sup> Includes elimination of segments' excess asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity \$543.4 billion, \$518.7 billion, \$508.5 billion, \$492.3 billion and \$509.9 billion at March 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2016, respectively.

### **Outstanding Loans and Leases**

Oollars in millions)			
	March 31 2017	December 31 2016	March 31 2016
Consumer			
Residential mortgage (1)	\$ 193,843	\$ 191,797	\$ 184,440
Home equity	63,915	66,443	73,771
U.S. credit card	88,552	92,278	86,403
Non-U.S. credit card	9,505	9,214	9,977
Direct/Indirect consumer (2)	92,794	94,089	90,609
Other consumer (3)	2,539	2,499	2,176
Total consumer loans excluding loans accounted for under the fair value option	451,148	456,320	447,376
Consumer loans accounted for under the fair value option <sup>(4)</sup>	1,032	1,051	1,946
Total consumer	452,180	457,371	449,322
ommercial Commercial C			
U.S. commercial (5)	288,170	283,365	273,636
Commercial real estate <sup>(6)</sup>	57,849	57,355	58,060
Commercial lease financing	21,873	22,375	20,957
Non-U.S. commercial	89,179	89,397	92,872
Total commercial loans excluding loans accounted for under the fair value option	457,071	452,492	445,525
Commercial loans accounted for under the fair value option <sup>(4)</sup>	6,496	6,034	6,266
Total commercial	463,567	458,526	451,791
ess: Loans of business held for sale <sup>(7)</sup>	(9,505)	(9,214)	
Total loans and leases	\$ 906,242	\$ 906,683	\$ 901,113

<sup>(1)</sup> Includes pay option loans of \$1.8 billion, \$1.8 billion and \$2.2 billion at March 31, 2017, December 31, 2016 and March 31, 2016 respectively. The Corporation no longer originates pay option

loans. (2) Includes auto and specialty lending loans of\$48.7 billion, \$48.9 billion and \$45.4 billion, unsecured consumer lending loans of\$530 million, \$585 million and \$774 million, U.S. securities-based lending loans of\$39.5 billion, \$40.1 billion and \$39.2 billion, non-U.S. consumer loans of\$2.9 billion, \$3.0 billion and \$3.7 billion and \$3.8 billion and \$3.

<sup>(3)</sup> Includes consumer finance loans of \$1.2 4 million, \$465 million and \$538 million, consumer leases of \$2.0 billion, \$1.5 billion and \$1.5 billion and consumer overdrafts of \$124 million, \$157 million and \$154 million at March 31, 2017, December 31,

<sup>(3)</sup> Includes consumer finance loans of\$441 million, \$465 million and \$538 million, consumer leases of\$2.0 billion, \$1.5 billion and \$1.5 billion and consumer overdrafts of\$124 million, \$157 million and \$154 mil

respectively.
(6) Includes U.S. commercial real estate loans of \$54.7 billion, \$54.3 billion and \$54.5 billion and non-U.S. commercial real estate loans of \$3.1 billion, \$3.1 billion and \$3.5 billion at March 31, 2017, December 31, 2016 and March 31, 2016, respectively.

(7) Includes non-U.S. credit card loans, which are included in assets of business held for sale on the Consolidated Balance

Sheet.

# Quarterly Average Loans and Leases by Business Segment and All Other

					First Quar	ter 20	17				
	Total Corporation	•	Consumer Banking		GWIM		Global Banking		Global Aarkets		All Other
Consumer				-							
Residential mortgage	s 193,627	\$	58,521	s	66,151	\$	5	s	_	\$	68,950
Home equity	65,508		43,785		4,754		1		343		16,625
U.S. credit card	89,628		86,677		2,951		_		_		_
Non-U.S. credit card	9,367		_		_		_		_		9,367
Direct/Indirect consumer	93,291		49,448		43,351		_		_		492
Other consumer	2,547		2,086		4		_		_		457
Total consumer	453,968		240,517		117,211		6		343		95,891
Commercial											
U.S. commercial	287,468		17,409		28,192		198,620		43,119		128
Commercial real estate	57,764		19		2,978		48,818		5,887		62
Commercial lease financing	22,123		_		3		23,152		189		(1,221
Non-U.S. commercial	92,821			_	21	_	72,261		20,526		13
Total commercial	460,176	_	17,428	_	31,194	_	342,851	_	69,721	_	(1,018)
Total loans and leases (1)	\$ 914,144	\$	257,945	S	148,405	\$	342,857	S	70,064	\$	94,873
					Fourth Qua	rter 20	016				
	Total		Consumer				Global		Global		All
	Corporation		Banking		GWIM		Banking		Markets		Other
Consumer											
Residential mortgage	\$ 191,003	\$	53,967	\$	63,566	\$	2	\$	_	\$	73,468
Home equity	68,021		45,209		4,937		_		332		17,543
U.S. credit card	89,521		86,450		3,071		_		_		_
Non-U.S. credit card	9,051						_		_		9,051
Direct/Indirect consumer	93,527		48,839		44,178		_		_		510
Other consumer  Total consumer	2,462 453,585	_	1,976 236,441		115,757		2	_	332	-	481
i otai consumer	433,363		230,441		113,737		2		332		101,053
Commercial											
U.S. commercial	283,491		17,140		27,579		194,692		43,778		302
Commercial real estate	57,540		21		2,819		48,741		5,891		68
Commercial lease financing	21,436		_		3		22,505		211		(1,283
Non-U.S. commercial	92,344		_		22		71,887		20,403		32
Total commercial	454,811		17,161		30,423		337,825		70,283		(881)
Total loans and leases (1)	\$ 908,396	\$	253,602	\$	146,180	\$	337,827	\$	70,615	\$	100,172
							,				
	Total		Consumer		First Quar	ter 20	16 Global		Global		All
	Corporation		Banking		GWIM		Banking		Markets		Other
Consumer											
Residential mortgage	\$ 186,980	\$	42,506	\$	57,934	\$	4	\$	_	\$	86,536
Home equity	75,328		48,136		5,467		4		303		21,418
U.S. credit card	87,163		84,207		2,956		_		_		_
Non-U.S. credit card	9,822		_		_		_		_		9,822
Direct/Indirect consumer	89,342		44,676		44,102		4		_		560
Other consumer	2,138		1,578		6						554
Total consumer	450,773		221,103		110,465		12		303		118,890
Commercial							,		40		
U.S. commercial	270,511		16,783		26,227		186,634		40,503		364
Commercial real estate	57,271		22		2,342		48,908		5,889		110
Commercial lease financing	21,077		_		3		22,074		336		(1,336
Non-U.S. commercial	93,352				61	_	71,015		22,252	_	24
Total commercial	442,211	_	16,805	_	28,633	_	328,631	_	68,980	_	(838
Total loans and leases	\$ 892,984	\$	237,908	\$	139,098	\$	328,643	\$	69,283	\$	118,052

<sup>(1)</sup> Includes, on an average basis, \$9.4 billion and \$9.1 billion of non-U.S. credit card loans, which are included in assets of business held for sale on the Consolidated Balance Sheet and Abl Other at March 31, 2017 and December 31, 2016.

# Commercial Credit Exposure by Industry (1, 2, 3, 4)

(Dollars in millions)

December 31 2016  \$ 81,156 61,203 41,630 34,278 37,656 45,694 22,578 39,877 27,413 19,669 19,686 21,241 11,349 19,805 13,419	March 31 2016  \$ 77,65 62,86 39,39 33,57 37,55 46,03 23,51 44,93 25,38 19,56 21,84 21,64 12,37 19,75 12,85	7 2 2 1 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	March 31 2017 121,369 85,286 67,003 64,304 62,117 54,354 46,485 45,320 44,141 41,273 37,920 34,164 27,925 27,609 25,492		ember 31 2016  124,535 \$ 83,658  68,507  64,202  64,663  54,626  44,357  47,799  42,523  37,145  39,231  35,360  27,140  27,483	March 31 2016  124,704  87,438  63,687  63,036  62,650  54,303  45,321  51,163  39,232  39,535  43,494  33,761  28,864  27,355
61,203 41,630 34,278 37,656 45,694 22,578 39,877 27,413 19,669 19,686 21,241 11,349 19,805 13,419	62,86 39,39 33,57 37,55 46,03 23,51 44,93 25,38 19,56 21,84 21,64 12,37	7 2 2 1 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	85,286 67,003 64,304 62,117 54,354 46,485 45,320 44,141 41,273 37,920 34,164 27,925 27,609	S	83,658 68,507 64,202 64,663 54,626 44,357 47,799 42,523 37,145 39,231 35,360 27,140	87,438 63,687 63,036 62,650 54,303 45,321 51,163 39,232 39,535 43,494 33,761 28,864
41,630 34,278 37,656 45,694 22,578 39,877 27,413 19,669 19,686 21,241 11,349 19,805	39,39 33,57 37,55 46,03 23,51 44,93 25,38 19,56 21,84 21,64 12,37 19,75	2 2 1 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	67,003 64,304 62,117 54,354 46,485 45,320 44,141 41,273 37,920 34,164 27,925 27,609		68,507 64,202 64,663 54,626 44,357 47,799 42,523 37,145 39,231 35,360 27,140	63,687 63,036 62,650 54,303 45,321 51,163 39,232 39,535 43,494 33,761 28,864
34,278 37,656 45,694 22,578 39,877 27,413 19,669 19,686 21,241 11,349 19,805 13,419	33,57 37,55 46,03 23,51 44,93 25,38 19,56 21,84 21,64 12,37	3 2 3 3	64,304 62,117 54,354 46,485 45,320 44,141 41,273 37,920 34,164 27,925 27,609		64,202 64,663 54,626 44,357 47,799 42,523 37,145 39,231 35,360 27,140	63,036 62,650 54,303 45,321 51,163 39,232 39,535 43,494 33,761 28,864
37,656 45,694 22,578 39,877 27,413 19,669 19,686 21,241 11,349 19,805 13,419	37,55 46,03 23,51 44,93 25,38 19,56 21,84 21,64 12,37	5 0 1 0 1 1 0 3 3 2	62,117 54,354 46,485 45,320 44,141 41,273 37,920 34,164 27,925 27,609		64,663 54,626 44,357 47,799 42,523 37,145 39,231 35,360 27,140	62,650 54,303 45,321 51,163 39,232 39,535 43,494 33,761 28,864
45,694 22,578 39,877 27,413 19,669 19,686 21,241 11,349 19,805 13,419	46,03 23,51 44,93 25,38 19,56 21,84 21,64 12,37	3	54,354 46,485 45,320 44,141 41,273 37,920 34,164 27,925 27,609		54,626 44,357 47,799 42,523 37,145 39,231 35,360 27,140	54,303 45,321 51,163 39,232 39,535 43,494 33,761 28,864
22,578 39,877 27,413 19,669 19,686 21,241 11,349 19,805	23,51 44,93 25,38 19,56 21,84 21,64 12,37	3 2 3 3	46,485 45,320 44,141 41,273 37,920 34,164 27,925 27,609		44,357 47,799 42,523 37,145 39,231 35,360 27,140	45,321 51,163 39,232 39,535 43,494 33,761 28,864
39,877 27,413 19,669 19,686 21,241 11,349 19,805 13,419	44,93 25,38 19,56 21,84 21,64 12,37	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	45,320 44,141 41,273 37,920 34,164 27,925 27,609		47,799 42,523 37,145 39,231 35,360 27,140	51,163 39,232 39,535 43,494 33,761 28,864
27,413 19,669 19,686 21,241 11,349 19,805 13,419	25,38 19,56 21,84 21,64 12,37 19,75	3 2 3	44,141 41,273 37,920 34,164 27,925 27,609		42,523 37,145 39,231 35,360 27,140	39,232 39,535 43,494 33,761 28,864
19,669 19,686 21,241 11,349 19,805 13,419	19,56 21,84 21,64 12,37 19,75	3 2 3	41,273 37,920 34,164 27,925 27,609		37,145 39,231 35,360 27,140	39,535 43,494 33,761 28,864
19,686 21,241 11,349 19,805 13,419	21,84 21,64 12,37 19,75	3 2 3	37,920 34,164 27,925 27,609		39,231 35,360 27,140	43,494 33,761 28,864
21,241 11,349 19,805 13,419	21,64 12,37 19,75	3 2 3	34,164 27,925 27,609		35,360 27,140	33,761 28,864
11,349 19,805 13,419	12,37 19,75	2	27,925 27,609		27,140	28,864
19,805 13,419	19,75	3	27,609			· ·
13,419					27,483	27,355
	12,85	2	25 492			,
			23,472		27,116	25,759
16,364	16,15	2	22,854		21,764	21,134
7,793	6,36	2	19,104		18,429	23,777
7,991	8,25	5	19,084		19,790	16,882
5,539	6,06	7	18,858		18,910	17,607
6,317	5,03	3	17,593		16,925	11,290
7,406	4,94	l	13,779		13,936	10,592
5,459	4,95	2	13,111		12,969	11,317
6,042	6,28	)	11,185		11,460	11,033
4,795	4,50	4	9,565		8,869	9,330
4,423	4,44	)	6,419		6,252	6,073
6,109	5,82	)	16,645		13,432	10,971
		7 S	952,959	\$	951,081 \$	940,308
\$ 574,892	\$ 571,74		, ,			
	6,042 4,795 4,423	6,042 6,289 4,795 4,500 4,423 4,444 6,109 5,820	6,042 6,289 4,795 4,504 4,423 4,440 6,109 5,820	6,042     6,289     11,185       4,795     4,504     9,565       4,423     4,440     6,419       6,109     5,820     16,645	6,042     6,289     11,185       4,795     4,504     9,565       4,423     4,440     6,419       6,109     5,820     16,645	6,042     6,289     11,185     11,460       4,795     4,504     9,565     8,869       4,423     4,440     6,419     6,252       6,109     5,820     16,645     13,432

<sup>(1)</sup> Includes loans and leases, standby letters of credit and financial guarantees, derivative assets, assets held-for-sale, commercial letters of credit, bankers' acceptances, securitized assets, foreclosed properties and other collateral acquired. Derivative assets are carried at fair value, reflect the effects of legally enforceable master netting agreements and have been reduced by cash collateral of \$35.5 billion, \$43.3 billion and \$44.0 billion at March 31, 2017, December 31, 2016 and March 31, 2016, respectively. Not reflected in utilized and committed exposure is additional non-cash derivative collateral held of \$23.2 billion, \$22.9 billion and \$22.0 billion which consists primarily of other marketable securities aMarch 31, 2017, December 31, 2016 and March 31, 2016, respectively.

(2) Total utilized and total committed exposure includes loans of \$6.5 billion, \$6.0 billion and \$6.3 billion and sisued letters of credit with a notional amount of \$308 million, \$284 million and \$303 million accounted for under the fair value option at March 31, 2017, December 31, 2016 and March 31, 2016, respectively. In addition, total committed exposure includes unfunded loan commitments accounted for under the fair value option with a notional amount of \$5.6 billion, \$6.7 billion and \$9.3 billion at March 31, 2017, December 31, 2016 and March 31, 2016, respectively.

(3) Includes U.S. small business commercial exposure includes unfunded loan commitments accounted for under the fair value option with a notional amount of \$5.6 billion, \$6.7 billion and \$9.3 billion at March 31, 2016, small business commercial exposure includes unfunded loan commitments accounted for under the fair value option with a notional amount of \$5.6 billion, \$6.7 billion and \$9.3 billion at March 31, 2016, and Mar

exposure.

(4) Includes the notional amount of unfunded legally binding lending commitments net of amounts distributed (e.g., syndicated or participated) to other financial

 <sup>(4)</sup> Includes the notional amount of unfunded legally binding lending commitments net of amounts distributed (e.g., syndicated or participated) to other financial institutions.
 (5) 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 borrowers' or counterparties' primary business activity using operating cash flows and primary source of repayment as key factors.
 (6) Represents net notional credit protection purchased.

# Net Credit Default Protection by Maturity (1)

	March 31 2017	December 31 2016
Less than or equal to one year	65 %	56%
Greater than one year and less than or equal to five years	32	41
Greater than five years	3	3
Total net credit default protection	100 %	100 %

<sup>(1)</sup> To mitigate the cost of purchasing credit protection, credit exposure can be added by selling credit protection. The distribution of maturities for net credit default protection purchased is shown in this table.

## Net Credit Default Protection by Credit Exposure Debt Rating (1)

(Dollars in millions)

		March 31,	2017	Decembe	r 31, 2016
Ratings (2, 3)	Net	Notional (4)	Percent of Total	Net Notional (4)	Percent of Total
A	s	(135)	4.4%	\$ (135)	3.9%
BBB		(1,735)	56.0	(1,884)	54.2
BB		(723)	23.3	(871)	25.1
В		(416)	13.4	(477)	13.7
CCC and below		(67)	2.2	(81)	2.3
NR <sup>(5)</sup>		(23)	0.7	(29)	0.8
Total net credit default protection	s	(3,099)	100.0%	\$ (3,477)	100.0%

<sup>(1)</sup> To mitigate the cost of purchasing credit protection, credit exposure can be added by selling credit protection. The distribution of debt ratings for net notional credit default protection purchased is shown as a negative and the net notional credit protection sold is shown as a positive amount.

(2) Ratings are refreshed on a quarterly basis.

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

Certain prior period amounts have been reclassified to conform to current period presentation.

Current period information is preliminary and based on company data available at the time of the presentation.

grade.

(4) Represents net credit default protection purchased.

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

# Top 20 Non-U.S. Countries Exposure

,	Funded Loans and Loan Equivalents (1)	Unfunded Loan Commitments	Net Counterparty Exposure	Securities/ Other Investments (2)	Country Exposure at March 31 2017	Hedges and Credit Default Protection (3)	Net Country Exposure at March 31 2017 <sup>(4)</sup>	Increase (Decrease) from December 31 2016
United Kingdom	\$ 34,566	\$ 15,773	\$ 6,235	\$ 1,431	\$ 58,005	\$ (4,947)	\$ 53,058	\$ 5,325
Germany	13,018	9,915	1,846	3,110	27,889	(4,187)	23,702	1,324
Canada	7,127	7,099	1,750	2,425	18,401	(1,750)	16,651	(2,123)
Brazil	8,787	419	560	3,617	13,383	(273)	13,110	(556)
Japan	13,098	586	1,272	509	15,465	(2,843)	12,622	(2,389)
France	3,454	5,115	1,953	5,667	16,189	(4,959)	11,230	536
China	9,139	696	670	1,208	11,713	(552)	11,161	276
Australia	4,951	4,286	328	1,061	10,626	(456)	10,170	1,247
India	6,497	205	366	2,353	9,421	(548)	8,873	(355)
Netherlands	4,363	3,024	1,042	1,633	10,062	(1,843)	8,219	821
Hong Kong	5,727	199	438	770	7,134	(43)	7,091	(388)
South Korea	4,377	646	852	1,775	7,650	(585)	7,065	959
Switzerland	3,965	3,951	368	221	8,505	(1,549)	6,956	(2,690)
Singapore	3,826	278	520	1,607	6,231	(60)	6,171	753
Mexico	3,073	1,416	136	480	5,105	(383)	4,722	238
Turkey	2,727	115	15	133	2,990	(1)	2,989	299
Italy	1,835	960	532	787	4,114	(1,142)	2,972	(1,115)
United Arab Emirates	2,085	139	498	42	2,764	(89)	2,675	(68)
Belgium	1,186	683	118	746	2,733	(363)	2,370	444
Taiwan	1,566	34	341	310	2,251	(1)	2,250	169
Total top 20 non-U.S. countries exposure	\$ 135,367	\$ 55,539	\$ 19,840	\$ 29,885	\$ 240,631	\$ (26,574)	\$ 214,057	\$ 2,707

<sup>(1)</sup> Includes loans, leases, and other extensions of credit and funds, including letters of credit and due from placements, which have not been reduced by collateral, hedges or credit default protection. Funded loans and loan equivalents are reported net of charge-offs but prior to any allowance for loan and lease losses.
(2) Long securities exposures are netted on a single-name basis to, but not below, zero by short exposures and net credit default swaps purchased, consisting of single-name and net indexed and tranched credit default

swaps.

3 Represents credit default protection purchased, net of credit default protection sold, which is used to mitigate the Corporation's risk to country exposures as listed, consisting of net single-name and net indexed and tranched credit default swaps. Amounts are calculated based on the credit default swaps notional amount assuming a zero recovery rate less any fair value receivable or payable.

(4) Represents country exposure less hedges and credit default protection purchased, net of credit default protection sold.

### Nonperforming Loans, Leases and Foreclosed Properties

		March 31 2017	December 3 2016		September 30 2016		June 30 2016	N	March 31 2016
Residential mortgage	s	2,729	\$ 3,05	6 \$	3,341	\$	3,592	\$	3,976
Home equity		2,796	2,91	8	2,982		3,085		3,244
Direct/Indirect consumer		19	2	8	26		27		26
Other consumer		2		2	1		1		1
Total consumer		5,546	6,00	4	6,350		6,705		7,247
U.S. commercial		1,246	1,25	6	1,439		1,349		1,236
Commercial real estate		74	7	2	60		84		91
Commercial lease financing		37	3	6	35		13		29
Non-U.S. commercial		311	27	)	400		144		165
		1,668	1,64	3	1,934		1,590		1,521
U.S. small business commercial		60	6	0	65		69		82
Total commercial		1,728	1,70	3	1,999		1,659		1,603
Total nonperforming loans and leases		7,274	7,70	7	8,349		8,364		8,850
Foreclosed properties (1)		363	37	7	388		435		431
Total nonperforming loans, leases and foreclosed properties(2, 3, 4)	\$	7,637	\$ 8,08	4 \$	8,737	\$	8,799	\$	9,281
							<b>7.17</b> 0		0.00
Fully-insured home loans past due 30 days or more and still accruing	\$	5,531	\$ 6,39		6,844	\$	7,478	\$	8,207
Consumer credit card past due 30 days or more and still accruings		1,717	1,72		1,584		1,517		1,590
Other loans past due 30 days or more and still accruing	<u> </u>	4,170	4,89		3,093		2,994	•	3,219
Total loans past due 30 days or more and still accruing <sup>(3, 6, 7)</sup>	3	11,418	\$ 13,01	<u> </u>	11,521	\$	11,989	\$	13,016
Fully-insured home loans past due 90 days or more and still accruing	s	4,226	\$ 4,79	3 \$	5,117	\$	5,659	\$	6,334
Consumer credit card past due 90 days or more and still accruing®)		872	84	3	767		762		820
Other loans past due 90 days or more and still accruing		270	24	5	166		180		193
Total loans past due 90 days or more and still accruing(5, 6, 7)	\$	5,368	\$ 5,88	7 \$	6,050	\$	6,601	\$	7,347
Nonperforming loans, leases and foreclosed properties/Total assets <sup>(9)</sup>		0.34%	0.3	7%	0.40%		0.40%		0.43 %
Nonperforming loans, leases and foreclosed properties/Total loans, leases and foreclosed properties <sup>(9)</sup>		0.84	0.8		0.97		0.98		1.04
Nonperforming loans and leases/Total loans and leases(9)		0.80	0.8		0.93		0.94		0.99
Commercial utilized reservable criticized exposure(10)	s	16,068	\$ 16,32	0 \$	16,938	\$	18,087	\$	18,577
Commercial utilized reservable criticized exposure/Commercial utilized reservable exposure <sup>(10)</sup>	3	3.27%		5%	3.52%	Þ	3.76%	Ф	3.87%
Total commercial utilized criticized exposure/Commercial utilized exposure <sup>(10)</sup>		3.19	3.2	+	3.38		3.72		3.82

<sup>(1)</sup> Foreclosed property balances do not include properties insured by certain government-guaranteed loans, principally FHA-insured loans, that entered foreclosure **§f.**1 billion, **§1.2** billion, **§1.3** billion and **§1.4** billion at March **31**, 2017, December **31**, 2016, September **30**, 2016, June **30**, 2016 and March **31**, 2016 respectively.

(2) Balances do not include past due consumer credit card, consumer loans secured by real estate where repayments are insured by the Federal Housing Administration and individually insured long-term stand-by agreements (fully-insured home loans), and

in general, other consumer and commercial loans not secured by real estate.

(3) Balances do not include purchased credit-impaired loans even though the customer may be contractually past due. Purchased credit-impaired loans were recorded at fair value upon acquisition and accrete interest income over the remaining life of the loan.

(4) Balances do not include the following:		arch 31 2017	December 31 2016	S	eptember 30 2016	June 30 2016	M	arch 31 2016
Nonperforming loans held-for-sale	s	426	\$ 264	\$	274	\$ 223	\$	265
Nonperforming loans accounted for under the fair value option		95	132		293	302		312
Nonaccruing troubled debt restructured loans removed from the purchased credit-impaired portfolio prior to January 1, 2010		28	27		27	38		36

<sup>(5)</sup> Includes \$137 million and \$130 million of non-U.S. credit card loans aMarch 31, 2017 and December 31, 2016, which are included in assets of business held for sale on the Consolidated Balance

Sheet.

(6) Balances do not include loans held-for-sale past due 30 days or more and still accruing of \$137 million, \$18 million, \$18 million, \$13 million and \$3 million March 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2017, December 31, 2017, D 2016, respectively, and loans held-for-sale past due 90 days or more and still accruing of Sex million and \$182 million and \$120 million, respectively, of loans accounted for under the fair value option past due 30 days or more and still accruing of Sex million and \$120 million, respectively, of loans accounted for under the fair value option past due 30 days or more and still accruing of Sex million and \$120 million, respectively, of loans accounted for under the fair value option past due 30 days or more and still accruing of Sex million and \$120 million, respectively, of loans accounted for under the fair value option past due 30 days or more and still accruing of Sex million and \$120 million, respectively, of loans accounted for under the fair value option past due 30 days or more and still accruing of Sex million, sex mi

properties.

(8) Includes \$71 million and \$66 million of non-U.S. credit card loans aMarch 31, 2017 and December 31, 2016, which are included in assets of business held for sale on the Consolidated Balance

<sup>(9)</sup> Total assets and total loans and leases do not include loans accounted for under the fair value option of 5.5 billion, \$8.1 billion, \$8.1 billion at March 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and

March 31, 2016, respectively.

(10) Criticized exposure corresponds to the Special Mention, Substandard and Doubtful asset categories defined by regulatory authorities. The reservable criticized exposure excludes loans held-for-sale, exposure accounted for under the fair value option and other nonreservable exposure.

## Nonperforming Loans, Leases and Foreclosed Properties Activity (1)

(Dollars in millions)		First Quarter	Fourth Quarter	Third Quarter	Second Quarter	
	_	2017	2016	2016	2016	First Quarter 2016
Nonperforming Consumer Loans and Leases:						
Balance, beginning of period	\$	6,004	\$ 6,350	\$ 6,705	\$ 7,247	\$ 8,165
Additions to nonperforming loans and leases:						
New nonperforming loans and leases		818	911	831	799	951
Reductions to nonperforming loans and leases:						
Paydowns and payoffs		(230)	(190)	(220)	(252)	(133)
Sales		(142)	(273)	(237)	(271)	(823)
Returns to performing status <sup>(2)</sup>		(386)	(408)	(383)	(396)	(441)
Charge-offs (3)		(240)	(269)	(279)	(334)	(395)
Transfers to foreclosed properties		(57)	(62)	(67)	(88)	(77)
Transfers to loans held-for-sale		(221)	(55)			
Total net reductions to nonperforming loans and leases	_	(458)	(346)	(355)	(542)	(918)
Total nonperforming consumer loans and leases, end of period		5,546	6,004	6,350	6,705	7,247
Foreclosed properties	_	328	363	372	416	421
Nonperforming consumer loans, leases and foreclosed properties, end of period	_5	5,874	\$ 6,367	\$ 6,722	\$ 7,121	\$ 7,668
			-	-	_	
Nonperforming Commercial Loans and Leases (4):						
Balance, beginning of period	\$	\$ 1,703	\$ 1,999	\$ 1,659	\$ 1,603	\$ 1,212
Additions to nonperforming loans and leases:						
New nonperforming loans and leases		458	254	890	489	697
Advances		14	4	2	2	9
Reductions to nonperforming loans and leases:						
Paydowns		(267)	(226)	(267)	(211)	(120)
Sales		(22)	(152)	(73)	(87)	(6)
Return to performing status(5)		(54)	(90)	(101)	(29)	(47)
Charge-offs		(82)	(84)	(102)	(106)	(142)
Transfers to foreclosed properties		(22)	(2)	_	(2)	_
Transfers to loans held-for-sale		_	_	(9)	_	_
Total net additions (reductions) to nonperforming loans and leases	_	25	(296)	340	56	391
Total nonperforming commercial loans and leases, end of period	_	1,728	1,703	1,999	1,659	1,603
Foreclosed properties		35	14	16	19	10
Nonperforming commercial loans, leases and foreclosed properties, end of period	<u>-</u>	\$ 1,763	\$ 1,717	\$ 2,015	\$ 1,678	\$ 1,613
	-					

<sup>(1)</sup> For amounts excluded from nonperforming loans, leases and foreclosed properties, see footnotes to those page 33.
(2) Consumer loans and leases may be returned to performing status when all principal and interest is current and full repayment of the remaining contractual principal and interest is expected, or when the loan otherwise becomes well-secured and is in the process of collection. Certain troubled debt restructurings are classified as nonperforming at the time of restructuring and may only be returned to performing status after considering the borrower's sustained repayment performance for a reasonable period, generally six months.
(3) Our policy is not to classify consumer credit card and non-bankruptcy related consumer loans not secured by real estate as nonperforming; therefore, the charge-offs on these loans have no impact on nonperforming activity and, accordingly, are applicable from this table.

excluded from this table.

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

<sup>(5)</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, or when the loan otherwise becomes well-secured and is in the process of collection. Troubled debt restructurings are generally classified as performing after a sustained period of demonstrated payment performance.

## Quarterly Net Charge-offs and Net Charge-off Ratios (1,2)

(Dollars in millions)													
		Fii Qua 20	rter		Qu	urth arter 016		Thi Qua 20	rter	 Secor Quart 2016	er	 Firs Quar 201	ter
Net Charge-offs	A	mount	Percent	Amo	unt	Percent		Amount	Percent	Amount	Percent	Amount	Percent
Residential mortgage (3)	\$	17	0.04 %	\$	2	-%	5 5	\$ 4	0.01 %	\$ 34	0.07 %	\$ 91	0.20 %
Home equity		64	0.40		70	0.41		97	0.55	126	0.70	112	0.60
U.S. credit card		606	2.74		566	2.52		543	2.45	573	2.66	587	2.71
Non-U.S. credit card(4)		44	1.91		41	1.80		43	1.83	46	1.85	45	1.85
Direct/Indirect consumer		48	0.21		43	0.19		34	0.14	23	0.10	34	0.15
Other consumer		48	7.61		53	8.57	_	57	9.74	47	8.40	48	9.07
Total consumer		827	0.74		775	0.68		778	0.69	849	0.76	917	0.82
U.S. commercial (5)		44	0.06		29	0.04		62	0.10	28	0.04	65	0.10
Commercial real estate		(4)	(0.03)		_	_		(23)	(0.16)	(2)	(0.01)	(6)	(0.04)
Commercial lease financing		_	_		2	0.05		6	0.11	15	0.30	(2)	(0.05)
Non-U.S. commercial		15	0.07		23	0.10		10	0.04	45	0.20	42	0.19
		55	0.05		54	0.05		55	0.05	86	0.08	99	0.09
U.S. small business commercial		52	1.61		51	1.55		55	1.67	50	1.55	52	1.64
Total commercial		107	0.10		105	0.09		110	0.10	136	0.12	151	0.14
Total net charge-offs	\$	934	0.42	\$	880	0.39	-	\$ 888	0.40	\$ 985	0.44	\$ 1,068	0.48
By Business Segment													
Consumer Banking	\$	772	1.21 %	\$	732	1.15%	5 5	\$ 710	1.14 %	\$ 715	1.18 %	\$ 739	1.25 %
Global Wealth & Investment Management		21	0.06		17	0.05		12	0.03	14	0.04	5	0.01
Global Banking		51	0.06		50	0.06		57	0.07	80	0.10	104	0.13
Global Markets		_	_		_	_		4	0.02	5	0.03	_	_
All Other (4)		90	0.39		81	0.33		105	0.41	171	0.63	220	0.76
Total net charge-offs	\$	934	0.42	\$	880	0.39	:	\$ 888	0.40	\$ 985	0.44	\$ 1,068	0.48

<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 during the period for each loan and lease category. Excluding the purchased credit-impaired loan portfolio, total annualized net charge-offs as a percentage of total average loans and leases outstanding were 0.42, 0.39, 0.40, 0.45 and 0.49 for the three months endedMarch 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2017, December 31, 2016, respectively.

(2) Excludes write-offs of purchased credit-impaired loans of 33 million, \$83 million, \$82 million and \$105 million for the three months endedMarch 31, 2017, December 30, 2016, June 30, 2016 and March 31, 2017, respectively. Including the write-offs of purchased credit-impaired loans, total annualized net charge-offs and purchased credit-impaired write-offs as a percentage of total average loans and leases outstanding were 0.43, 0.42, 0.43, 0.48 and 0.53 for the three months ended March 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2017, December 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2017, December 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2017, December 31, 2017, December 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2017, December 31, 2017

<sup>(4)</sup> Represents not charge-offs of non-U.S. credit card loans recorded intll Other, which are included in assets of business held for sale on the Consolidated Balance Sheet at March 31, 2017 and December 31, 2016.

(5) Excludes U.S. small business commercial

### Allocation of the Allowance for Credit Losses by Product Type

(Dollars in millions)

		March 31, 2	017		December 31,	2016		March 31, 20	016
Allowance for loan and lease losses	Amount	Percent of Total	Percent of Loans and Leases Outstanding (1, 2)	Amount	Percent of Total	Percent of Loans and Leases Outstanding (1, 2)	Amount	Percent of Total	Percent of Loans and Leases Outstanding (1, 2)
Residential mortgage	\$ 1,018	8.97 %	0.53 %	\$ 1,012	8.82 %	0.53 %	\$ 1,312	10.87%	0.71%
Home equity	1,547	13.62	2.42	1,738	15.14	2.62	2,144	17.76	2.91
U.S. credit card	3,003	26.45	3.39	2,934	25.56	3.18	2,800	23.20	3.24
Non-U.S.credit card	242	2.13	2.54	243	2.12	2.64	253	2.10	2.54
Direct/Indirect consumer	276	2.43	0.30	244	2.13	0.26	200	1.66	0.22
Other consumer	50	0.44	2.00	51	0.44	2.01	49	0.40	2.24
Total consumer	6,136	54.04	1.36	6,222	54.21	1.36	6,758	55.99	1.51
U.S. commercial (3)	3,306	29.12	1.15	3,326	28.97	1.17	3,423	28.36	1.25
Commercial real estate	927	8.16	1.60	920	8.01	1.60	924	7.66	1.59
Commercial lease financing	135	1.19	0.62	138	1.20	0.62	133	1.10	0.63
Non-U.S.commercial	850	7.49	0.95	874	7.61	0.98	831	6.89	0.89
Total commercial (4)	5,218	45.96	1.14	5,258	45.79	1.16	5,311	44.01	1.19
Allowance for loan and lease losses	11,354	100.00 %	1.25	11,480	100.00%	1.26	12,069	100.00%	1.35
Less: Allowance included in assets of business held for sale (5)	(242)			(243)					
Total allowance for loan and lease losses	11,112			11,237			12,069		
Reserve for unfunded lending commitments	757			762			627		
Allowance for credit losses	\$ 11,869			\$ 11,999			\$ 12,696		

#### Asset Quality Indicators (5)

Allowance for loan and lease losses/Total loans and leases (2)	1.25 %	1.26%	1.35%
Allowance for loan and lease losses (excluding the valuation allowance for purchased credit-impaired loans)/Total loans and leases (excluding purchased credit-impaired loans) (2.6)	1.22	1.24	1.31
Allowance for loan and lease losses/Total nonperforming loans and leases (7)	156	149	136
Allowance for loan and lease losses (excluding the valuation allowance for purchased credit-impaired loans)/Total nonperforming loans and leases (6)	150	144	129
Ratio of the allowance for loan and lease losses/Annualized net charge-offs (8)	3.00	3.28	2.81
Ratio of the allowance for loan and lease losses (excluding the valuation allowance for purchased creditimpaired loans)/Annualized net charge-offs (6, 8)	2.88	3.16	2.67
Ratio of the allowance for loan and lease losses/Annualized net charge-offs and purchased credit- impaired write-offs	2.90	3.04	2.56

<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. Consumer loans accounted for under the fair value option included residential mortgage loans of \$694 million, \$710 million and \$1.6 billion and home equity loans of \$338 million, \$348 million at March 31, 2017, December 31, 2016 and March 31, 2016, respectively. Commercial loans accounted for under the fair value option included U.S. commercial loans of \$3.5 billion, \$2.9 billion and \$2.6 billion and non-U.S. commercial loans of \$3.0 billion at March 31, 2017, December 31, 2016 and March 31, 2016 and

(3) Includes allowance for loan and lease losses for U.S. small business commercial loans 6845 million, \$416 million and \$480 million at March 31, 2017, December 31, 2016 and March 31, 2016,

(4) Includes allowance for loan and lease losses for impaired commercial loans of \$274 million, \$273 million and \$285 million at March 31, 2017, December 31, 2016 and March 31, 2016,

2017 and December 31, 2016.

(6) Excludes valuation allowance on purchased credit-impaired loans o\$454 million, \$419 million and \$622 million at March 31, 2017, December 31, 2016 and March 31, 2016,

respectively.

respectively

respectively.

(5) Indicators include \$242 million and \$243 million of non-U.S. credit card allowance and \$9.5 billion and \$9.2 billion of non-U.S. credit card loans, which are included in assets of business held for sale on the Consolidated Balance Sheet at March 31,

respectively.

(7) Allowance for loan and lease losses includes\$4.0 billion, \$4.0 billion and \$4.1 billion allocated to products (primarily the Consumer Lending portfolios within Consumer Banking and purchased credit-impaired loans) that are excluded from nonperforming loans and leases at March 31, 2017, December 31, 2016 and March 31, 2016, respectively. Excluding these amounts, allowance for loan and lease losses as a percentage of total nonperforming loans and leases wak00 percent, 98 percent and 90 percent at March 31, 2017, December 31, 2016 and March 31, 2016, respectively.

(8) Net charge-offs exclude \$33 million, \$70 million and \$105 million of write-offs in the purchased credit-impaired loan portfolio for the three months ende@farch 31, 2017, December 31, 2016 and March 31, 2016,

#### **Exhibit A: Non-GAAP Reconciliations**

#### **Bank of America Corporation and Subsidiaries**

#### **Reconciliations to GAAP Financial Measures**

(Dollars in millions)

The Corporation evaluates its business based on a fully taxable-equivalent basis, a non-GAAP financial measure. Total revenue, net of interest expense, on a fully taxable-equivalent basis includes net interest income on a fully taxable-equivalent basis and noninterest income. The Corporation believes that this presentation allows for comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practices. The Corporation presents related ratios and analyses (i.e., efficiency ratios and net interest yield) on a fully taxable-equivalent basis. To derive the fully taxable-equivalent 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, the Corporation uses the federal statutory tax rate of 35 percent. The efficiency ratio measures the costs expended to generate a dollar of revenue, and net interest yield measures the basis points the Corporation earns over the cost of funds.

The Corporation also evaluates its business based on the following ratios that utilize tangible equity, a non-GAAP financial measure. Tangible equity represents an adjusted shareholders' equity or common shareholders' equity amount which has been reduced by goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. Return on average tangible common shareholders' equity. The tangible common equity ratio represents adjusted ending common shareholders' equity divided by total assets less goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. Return on average tangible shareholders' equity measures the Corporation's earnings contribution as a percentage of adjusted average total shareholders' equity. The tangible equity ratio represents adjusted ending common shareholders' equity divided by total assets less goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. Tangible book value per common share represents adjusted ending common shareholders' equity divided by total assets less goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. Tangible book value per common share represents adjusted ending common shareholders' equity divided by ending common shareholders' equi

See the tables below and on page 38 for reconciliations of these non-GAAP financial measures to financial measures defined by GAAP for there months ended March 31, 2017, December 31, 2016, September 30, 2016, June 30, 2016 and March 31, 2016. The Corporation believes the use of these non-GAAP financial measures provides additional clarity in understanding its results of operations and trends. Other companies may define or calculate supplemental financial data differently.

		First Quarter 2017		Fourth Quarter 2016		Third Quarter 2016	 Second Quarter 2016	_	First Quarter 2016
Reconciliation of net interest income to net interest income on a fully taxable-equivalent basis									
Net interest income	s	11,058	\$	10,292	\$	10,201	\$ 10,118	\$	10,485
Fully taxable-equivalent adjustment		197		234		228	223		215
Net interest income on a fully taxable-equivalent basis	\$	11,255	\$	10,526	\$	10,429	\$ 10,341	\$	10,700
Reconciliation of total revenue, net of interest expense to total revenue, net of interest expense on a fully taxable-equivalent basis									
Total revenue, net of interest expense	s	22,248	\$	19,990	\$	21,635	\$ 21,286	\$	20,790
Fully taxable-equivalent adjustment		197		234		228	 223		215
Total revenue, net of interest expense on a fully taxable-equivalent basis	S	22,445	\$	20,224	\$	21,863	\$ 21,509	\$	21,005
Reconciliation of income tax expense to income tax expense on a fully taxable-equivalent basis									
Income tax expense	s	1,709	\$	1,359	\$	2,349	\$ 2,034	\$	1,505
Fully taxable-equivalent adjustment		197		234		228	223		215
Income tax expense on a fully taxable-equivalent basis	s	1,906	\$	1,593	\$	2,577	\$ 2,257	\$	1,720
Reconciliation of average common shareholders' equity to average tangible common shareholders' equity									
Common shareholders' equity	s	242,883	\$	245,139	\$	243,679	\$ 240,376	\$	237,229
Goodwill		(69,744)		(69,745)		(69,744)	(69,751)		(69,761)
Intangible assets (excluding mortgage servicing rights)		(2,923)		(3,091)		(3,276)	(3,480)		(3,687)
Related deferred tax liabilities		1,539		1,580		1,628	 1,662		1,707
Tangible common shareholders' equity	S	171,755	\$	173,883	\$	172,287	\$ 168,807	\$	165,488
Reconciliation of average shareholders' equity to average tangible shareholders' equity									
Shareholders' equity	s	268,103	\$	270,360	\$	268,899	\$ 265,354	\$	260,423
Goodwill		(69,744)		(69,745)		(69,744)	(69,751)		(69,761)
Intangible assets (excluding mortgage servicing rights)		(2,923)		(3,091)		(3,276)	(3,480)		(3,687)
Related deferred tax liabilities		1,539		1,580		1,628	1,662		1,707
Tangible shareholders' equity	\$	196,975	\$	199,104	\$	197,507	\$ 193,785	\$	188,682

# **Exhibit A: Non-GAAP Reconciliations (continued)**

## **Bank of America Corporation and Subsidiaries**

# **Reconciliations to GAAP Financial Measures**

(Dollars in millions)										
	_	First Quarter 2017		Fourth Quarter 2016		Third Quarter 2016	_	Second Quarter 2016	Quarter	
Reconciliation of period-end common shareholders' equity to period-end tangible common shareholders' equity										
Common shareholders' equity	:	242,	933	\$ 2	41,620	\$ 244,863	\$	242,206	\$	238,662
Goodwill		(69,	744)	(	69,744)	(69,744)		(69,744)		(69,761)
Intangible assets (excluding mortgage servicing rights)		(2,	327)		(2,989)	(3,168)		(3,352)		(3,578)
Related deferred tax liabilities	_	1,	513		1,545	1,588		1,637		1,667
Tangible common shareholders' equity	<u> </u>	171,	375	\$ 1	70,432	\$ 173,539	\$	170,747	\$	166,990
Reconciliation of period-end shareholders' equity to period-end tangible shareholders' equity										
Shareholders' equity	:	268,	153	\$ 2	66,840	\$ 270,083	\$	267,426	\$	263,004
Goodwill		(69,	744)	(	69,744)	(69,744)		(69,744)		(69,761)
Intangible assets (excluding mortgage servicing rights)		(2,	327)		(2,989)	(3,168)		(3,352)		(3,578)
Related deferred tax liabilities	_	1,	513		1,545	1,588		1,637		1,667
Tangible shareholders' equity		197,	)95	\$ 1	95,652	\$ 198,759	\$	195,967	\$	191,332
Reconciliation of period-end assets to period-end tangible assets										
Assets	:	2,247,	701	\$ 2,1	87,702	\$ 2,195,314	\$	2,186,966	\$	2,185,726
Goodwill		(69,	744)	(	69,744)	(69,744)		(69,744)		(69,761)
Intangible assets (excluding mortgage servicing rights)		(2,	327)		(2,989)	(3,168)		(3,352)		(3,578)
Related deferred tax liabilities		1,	513		1,545	1,588		1,637		1,667
Tangible assets	-	2,176,	643	\$ 2,1	16,514	\$ 2,123,990	\$	2,115,507	\$	2,114,054