

### Bank of America Reports Q2-17 Net Income of \$5.3 Billion

EPS up 12% to \$0.46, Driven by Strong Operating Leverage<sup>1</sup> and Improved Asset Quality

# Q2-17 Financial Highlights<sup>2</sup>

- Net income increased 10% to \$5.3 billion, and EPS increased 12% to \$0.46, compared to \$4.8 billion and \$0.41, respectively
  - Sale of the non-U.S. consumer credit card business resulted in a \$103 million after-tax
- Revenue, net of interest expense, increased 7% to \$22.8 billion from \$21.3 billion
  - Net interest income (NII) increased 9% to \$11.0 billion, reflecting benefits from higher interest rates, as well as loan growth (A)
  - Noninterest income increased 6% to \$11.8 billion, driven primarily by the sale of the non-U.S. consumer credit card business and higher investment banking fees, partially offset by lower gains from the sale of debt securities and lower equity investment income
- Provision for credit losses improved 26% to \$726 million from \$976 million. Net charge-offs declined 8% to \$908 million from \$985 million; the net charge-off ratio declined to 0.40% from 0.44%
- Noninterest expense rose 2% to \$13.7 billion
  - Q2-17 included \$0.4B of expense for the combined impact of impairment charges related to certain data centers in process of being sold and increased severance in the quarter
  - Efficiency ratio improved to 60%
- Average loan balances in business segments rose \$39 billion, or 5%, to \$827 billion<sup>3</sup>. Total average deposit balances increased \$44 billion, or 4%, to \$1.26 trillion
- Return on average assets of 0.93%; return on average common equity of 8.0%; return on average tangible common equity of 11.2%(C)
- Book value per share rose 5% to \$24.88; tangible book value per share (C) rose 6% to \$17.78
- More than doubled YTD capital returns from prior-year period through net share repurchases and common dividends

# Q2-17 Business Segment Highlights<sup>2</sup>

#### **Consumer Banking**



- · Net income of \$2 billion
- Loans up \$18.6 billion; deposits up \$56.3
- · Merrill Edge brokerage assets up 21%
- Mobile banking active users increased 13% to 22.9 million

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



- Record net income of \$804 million
- Total client balances increased \$198 billion to a record \$2.6 trillion
- Loans up \$9.6 billion
- Assets under management (AUM) flows of \$28 billion in Q2-17

#### **Global Banking**



- · Record revenue of \$5 billion
- Loans increased \$10.7 billion
- · Firmwide investment banking fees up 9% to \$1.5 billion; record advisory fees
- No. 3 in YTD IB fees<sup>(G)</sup>

#### **Global Markets**



- Sales and trading revenue of \$3.2 billion, including negative net debit valuation adjustment (DVA) of \$159 million
- · Excluding net DVA, sales and trading revenue down 9% vs. strong Q2-16<sup>(B)</sup>
  – Fixed income down 14%<sup>(B)</sup>

  - Equities up 3%<sup>(B)</sup>

# **CEO Commentary**

"Against modest economic growth of 2 percent, we had one of the strongest quarters in our history. All of our businesses delivered strong results, with several setting new records. The investments we made to transform how we serve clients produced 500 basis points of operating leverage in the quarter. We achieved our 60 percent efficiency ratio target, and we continued to manage credit risk carefully in line with responsible growth. This supports our plan to return \$17 billion in capital during the next four quarters, including a 60 percent increase in the quarterly common dividend."

— Brian Moynihan, Chief Executive Officer

Balance Sheet Highlights (\$ in billions)	June 30, 2017	March 31, 2017	June 30, 2016
Average total assets	\$ 2,269	\$ 2,231	\$ 2,188
Average loans and leases <sup>4</sup>	915	914	900
Average deposits	1,257	1,257	1,213
Global Liquidity Sources <sup>(D)</sup>	514	519	515
Common equity tier 1 (CET1) ratio (transition)	11.6%	11.0%	10.6%
CET1 ratio (fully phased-in) <sup>(E)</sup>	11.5	11.0	10.5
1.0			

- 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 average basis unless noted.

  Average loan balances for business segments excludes loans in All Other of \$88 billion and \$112 billion, respectively for Q2-17 and Q2-16.

  Includes \$6.5 billion, \$9.4 billion and \$10.0 billion of non-U.S. consumer credit card loans for the quarter ended June 30, 2017, March 31, 2017 and June 30, 2016, respectively



# **CFO Commentary**

"Client activity remained strong across the franchise with increased loans and deposits. Our Consumer Banking business reported its best quarter in a decade with strong operating leverage and good asset quality. Our balance sheet remains strong. We strengthened capital even as we repurchased a net \$2 billion in stock and paid \$0.8 billion in common stock dividends in the quarter."

- Paul M. Donofrio, Chief Financial Officer

Consumer Banking

growth

		Thre	ee months end	led
Financial Results <sup>1</sup>	(\$ in millions)	6/30/2017	3/31/2017	6/30/2016
Net income rose 21% to \$2.0 billion, driven by solid	Net interest income (FTE)	\$5,960	\$5,781	\$5,207
operating leverage	Noninterest income	2,548	2,503	2,588
• Pretax, pre-provision net revenue up 21% to \$4.1	Total revenue (FTE) <sup>2</sup>	8,508	8,284	7,795
billion <sup>(F)</sup>	Provision for credit losses	834	838	726
• Revenue increased 9% to \$8.5 billion	Noninterest expense	4,409	4,409	4,418
NIII is a grant of \$752 million driven by attended and it	Net income	\$2,032	\$1,892	\$1,674

<sup>&</sup>lt;sup>1</sup> Comparisons are to the year-ago quarter unless noted.

<sup>&</sup>lt;sup>2</sup> Revenue, net of interest expense.

		Thr	ee months end	ded
Financial Results <sup>1</sup>	(\$ in millions)	6/30/2017	3/31/2017	6/30/2016
Net income rose 21% to \$2.0 billion, driven by solid	Net interest income (FTE)	\$5,960	\$5,781	\$5,207
operating leverage	Noninterest income	2,548	2,503	2,588
• Pretax, pre-provision net revenue up 21% to \$4.1	Total revenue (FTE) <sup>2</sup>	8,508	8,284	7,795
billion <sup>(F)</sup>	Provision for credit losses	834	838	726
• Revenue increased 9% to \$8.5 billion	Noninterest expense	4,409	4,409	4,418
<ul> <li>NII increased \$753 million, driven by strong deposit</li> </ul>	Net income	\$2,032	\$1,892	\$1,674

# · Noninterest expense was relatively flat as improved operating efficiencies offset higher FDIC expense

- Noninterest income decreased slightly, reflecting lower mortgage banking income, partially offset by

higher service charges and card income

 Provision for credit losses increased \$108 million; net charge-offs increased \$76 million, driven primarily by credit card seasoning and loan growth

	(\$ in billions)	6/30/2017	3/31/2017	06/30/2016
\$1.1 trillion	Average deposits	\$652.8	\$635.6	\$596.5
grew \$27.4 billion, or	Average loans and leases	261.5	257.9	242.9
by strong client flows	Brokerage assets (EOP)	159.1	153.8	131.7
accounts up 10%	Mobile banking active users (MM)	22.9	22.2	20.2
llion, or 9%; average	Number of financial centers	4,542	4,559	4,681
	Efficiency ratio (FTE)	<b>52</b> %	53%	57%
nding up 6% g 28 new openings	Return on average allocated capital	22	21	20
past 12 months	Total U.S. Consumer Credit Ca	ard <sup>2</sup>		
Concumor Panking	New card accounts (MM)	1.3	1.2	1.3
Consumer Banking	Risk-adjusted margin	8.4%	8.9%	8.8%

<sup>&</sup>lt;sup>1</sup> Comparisons are to the year-ago quarter unless noted.

- · Combined credit/debit card spen
- · 4,542 financial centers, including and 262 renovations during the p
- Digital sales grew to 22% of all C sales
- 22.9 million mobile banking active users, up 13%; more than 1 out of 5 deposit transactions completed on mobile devices
- Efficiency ratio improved to 52% from 57%

Three months ended

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

**Business Highlights**<sup>1,2</sup> Total client balances up 11% to \$ Merrill Edge brokerage assets 21%, to \$159.1 billion, driven b and market performance; new

Average deposits grew \$56.3 billi loans grew \$18.6 billion, or 8%



#### Global Wealth and Investment Management Three months ended Financial Results<sup>1</sup> (\$ in millions) 6/30/2017 3/31/2017 6/30/2016 \$1,597 Net interest income (FTE) \$1,560 \$1,403 • Net income up 14% to a record \$804 million as solid revenue growth more than offset revenue-related Noninterest income 3,098 3,032 3,022 expenses Total revenue (FTE)<sup>2</sup> 4,695 4,592 4,425 Revenue rose \$270 million or 6% to \$4.7 hillion Provision for credit losses 11 23 3,392 Noninterest expense 3,330 3,285

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

Net income

•	Revenue	1036 72	/ 0 11111111	on, or o	υ, τυ	Ų <del>Τ</del> ./	UIIIIUII	

- NII grew \$194 million, or 14%, reflecting the increased value of deposits driven by higher short-

- Noninterest income increased \$76 million, or 3%, as higher asset management fees more than offset lower transactional revenue and the absence of an approximately \$60 million gain on sale in the yearago quarter. Excluding this gain, noninterest income rose 5%
- Noninterest expense increased \$107 million, or 3%, due to higher revenue-related costs and increased FDIC expense

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Business Highlights <sup>1</sup>	(\$ in billions)	6/30/2017	3/31/2017	6/30/2016
Average deposit balances declined \$9.5 billion, or 4	%, Average deposits	\$245.3	\$257.4	\$254.8
due primarily to clients shifting balances into	Average loans and leases	150.8	148.4	141.2
investments	Total client balances	2,617.4	2,585.4	2,419.5
• Average loans and leases grew \$9.6 billion, or 7%	AUM flows <sup>3</sup>	\$27.5	\$29.2	\$5.9
	Pretax margin	28%	27%	25%
Total client balances increased \$198 billion, or 8%,	to Efficiency ratio (FTE)	72	73	74
\$2.6 trillion, driven by higher market valuations and positive AUM flows	Return on average allocated capital	23	22	22

<sup>&</sup>lt;sup>1</sup> Comparisons are to the year-ago quarter unless noted.

\$804

\$772

Three months ended

\$705

- positive AUM flows
- Strong AUM flows of \$28 billion in Q2-17, reflecting solid client activity, as well as a shift from brokerage and deposits to AUM<sup>3</sup>
- Record pretax margin of 28%, up from 25%
- Number of wealth advisors<sup>2</sup> increased 1% to 18,881

<sup>&</sup>lt;sup>2</sup> Includes financial advisors in Consumer Banking of 2,206 and 2,244 in Q2-17 and Q2-16.

<sup>&</sup>lt;sup>3</sup> Includes \$4.2B of net outflows for the BofA Global Capital management business for the three months ended June 30, 2016



#### Three months ended (\$ in millions) 6/30/2017 3/31/2017 6/30/2016 • Net income rose 19% to \$1.8 billion, driven by higher Net interest income (FTE) \$2,711 \$2,775 \$2,425 Noninterest income<sup>2</sup> 2,328 2,180 2.271 Total revenue (FTE)<sup>2,3</sup> 5,039 4,955 4,696 Provision for credit losses 15 17 199 Noninterest expense 2,154 2,163 2,125 \$1,786 \$1,729 \$1,498 Net income

- <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 and loan origination activities.

Three months ended

<sup>3</sup> Revenue, net of interest expense.

as loan and leasing-related growth, partially offset by modest loan spread compression
<ul> <li>Noninterest income increased 3%, driven by higher advisory fees and treasury-related revenue,</li> </ul>

- NII increased 12%, due to the increased value of

deposits driven by higher short-term rates, as well

revenue and lower provision for credit losses

• Revenue increased 7% to a record \$5.0 billion

partially offset by the impact from loans and related hedging activities in the fair value option portfolio

**Global Banking** 

Financial Results<sup>1</sup>

· Provision for credit losses decreased \$184 million to \$15 million, driven by improvement across most of the portfolio, particularly energy

· Noninterest expense increased 1%, reflecting additional technology investments and higher FDIC expense, partially offset by improved operating costs

• Efficiency ratio improved to 43% from 45%

			النظام المتناطقات	
Business Highlights <sup>1,2</sup>	(\$ in billions)	6/30/2017	3/31/2017	6/30/2016
Average loans and leases grew \$10.7 billion, or 3%	Average deposits	\$300.5	\$305.2	\$299.0
	Average loans and leases	345.1	342.9	334.4
Average deposits were stable at \$300.5 billion  Total firmwide investment banking fees of \$1.5.	Total Corp. IB fees (excl. self-led) <sup>2</sup>	\$1.5	\$1.6	\$1.4
<ul> <li>Total firmwide investment banking fees of \$1.5 billion (excluding self-led deals), up 9%</li> </ul>	Global Banking IB fees <sup>2</sup>	0.9	0.9	0.8
<ul> <li>Ranked No. 3 globally in total investment banking</li> </ul>	Business Lending revenue	2.2	2.2	2.2
fees YTD with 6.4% market share <sup>(G)</sup>	Global Transaction Services revenue	1.8	1.7	1.6
<ul> <li>Record advisory fees</li> </ul>	Efficiency ratio (FTE)	43%	44%	45%
<ul> <li>Return on average allocated capital increased to 18% from 16%</li> </ul>	Return on average allocated capital	18	18	16

<sup>1</sup> Comparisons are to the year-ago quarter unless noted.

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



**Global Markets** 

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		Thr	ee months end	ded
Financial Results <sup>1</sup>	(\$ in millions)	6/30/2017	3/31/2017	6/30/2016
• Net income decreased \$283 million, or 25%, to \$830	Net interest income (FTE)	\$864	\$1,049	\$1,088
million	Noninterest income <sup>2</sup>	3,082	3,659	3,221
<ul> <li>Revenue down \$363 million, or 8%, to \$3.9 billion;</li> </ul>	Total revenue (FTE) <sup>2,3</sup>	3,946	4,708	4,309
excluding net DVA <sup>4</sup> , revenue decreased \$368 million, or 8%, to \$4.1 billion, driven by lower sales and trading results relative to a strong year-ago quarter	Net DVA <sup>4</sup>	(159)	(130)	(164)
	Total revenue (excl. net DVA) (FTE) <sup>2,3,4</sup>	4,105	4,838	4,473
Noninterest expense increased \$66 million to \$2.6	Provision for credit losses	25	(17)	(5)
billion, as lower operating costs were more than	Noninterest expense	2,649	2,757	2,583
offset by additional investments in technology	Net income	\$830	\$1,297	\$1,113
	Net income (excl. net DVA)	\$928	\$1,378	\$1,215

<sup>&</sup>lt;sup>1</sup> Comparisons are to the year-ago quarter unless noted.

Three months ended

			التنظيم المتناطق	
Business Highlights <sup>1,2</sup>	(\$ in billions)	6/30/2017	3/31/2017	6/30/2016
• Sales and trading revenue decreased \$327 million, or 9%, to \$3.2 billion	Average trading-related assets	\$452.6	\$422.4	\$411.3
370, to \$3.2 billion	Average loans and leases	69.6	70.1	69.6
• Excluding net DVA, sales and trading revenue declined	Sales and trading revenue	3.2	3.9	3.5
9% to \$3.4 billion <sup>(B)</sup> – Fixed Income, Currencies and Commodities (FICC)	Sales and trading revenue (excl. net DVA) <sup>(B)</sup>	3.4	4.0	3.7
decreased 14%, due to a weaker performance in	Global Markets IB fees <sup>2</sup>	0.6	0.7	0.6
rates and emerging markets relative to a strong year-ago quarter	Efficiency ratio (FTE)	67%	59%	60%
<ul> <li>Equities increased 3%, due to growth in client</li> </ul>	Return on average allocated	10	15	12

- financing activities, offset by slower secondary markets
- Year-to-date sales and trading revenue increased 2% to \$7.1 billion. Excluding net DVA, year-to-date sales and trading revenue was up \$409 million, or 6%, to \$7.4 billion<sup>(B)</sup>
- Return on average allocated capital decreased to 10% from 12%

<sup>&</sup>lt;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> 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.

<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 and loan origination activities.



# All Other

Financial Results <sup>1</sup>	(\$ in millions)	6/30/2017	3/31/2017	6/30/2016
Net loss of \$183 million, compared to a net loss of	Net interest income (FTE)	\$91	\$90	\$218
\$207 million	Noninterest income	787	(184)	66
Revenue increased \$594 million, driven primarily by a	Total revenue (FTE) <sup>2</sup>	878	(94)	284
\$793 million pretax gain from the sale of the non-	Provision for credit losses	(159)	(26)	42
U.S. consumer credit card business, partially offset	Noninterest expense	1,122	2,189	1,082

**Net loss** 

- <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 improved \$201 million to a benefit of \$159 million, driven primarily by reserve releases associated with the continued improvement in non-core consumer real estate loans as well as continued run-off of the portfolio

by lower gains on the sale of debt securities

- Noninterest expense increased \$40 million, due to \$0.4 billion for the combined impact of impairment charges related to the expected sale of certain data centers and increased severance costs, partially offset by lower operating and non-core mortgage costs
- Income tax expense increased \$731 million to \$98 million, driven by the \$690 million tax impact of the foreign currency hedging gain related to the sale of the non-U.S. consumer credit card business

Note: All Other consists of asset liability management (ALM) activities, equity investments, 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 June 1, 2017, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party. Annual retirement-eligible incentive costs are typically recorded in the first quarter of every year and allocated to the business segments throughout the year.

\$(183)

Three months ended

\$(834)

\$(207)



#### Three months ended Highlights<sup>1</sup> (\$ in millions) 6/30/2017 3/31/2017 6/30/2016 Provision for credit losses \$726 \$835 \$976 Overall credit quality remained strong Net charge-offs<sup>2</sup> 908 934 985 Q2-17 vs. Q2-16 Net charge-off ratio<sup>3</sup> 0.40% 0.42% 0.44% • Net charge-offs declined \$77 million to \$908 million, At period-end driven primarily by lower losses in consumer real \$7,127 \$8,799 Nonperforming loans, leases \$7,637 and foreclosed properties - The net charge-off ratio decreased to 0.40% Nonperforming loans, leases 0.78% 0.84% 0.98% from 0.44%

ratio<sup>4</sup>

losses<sup>5</sup>

losses ratio5

and foreclosed properties

Allowance for loan and lease

Allowance for loan and lease

- The provision for credit losses improved \$250 million to \$726 million, driven by lower losses in consumer
- Nonperforming assets declined \$1.7 billion to \$7.1 billion, driven by credit quality improvement and consumer nonperforming loan (NPL) sales

real estate and reductions in energy exposures.

#### Q2-17 vs. Q1-17

**Credit Quality** 

- Net charge-offs declined \$26 million, driven by lower consumer losses
  - The net charge-off ratio decreased to 0.40% from 0.42%
- The provision for credit losses decreased \$109 million

#### **Reserve Release**

 The net reserve release was \$182 million, compared to \$99 million in the prior quarter and \$9 million in the year-ago quarter. The Q2-17 reserve release was driven by continued improvements in consumer real estate and energy exposures Comparisons are to the year-ago quarter unless noted. Includes net charge-offs of \$31 million, \$44 million and \$46 million for the three months ended June 30, 2017, March 31, 2017 and June 30, 2016, respectively, for non-U.S. credit card loans. At March 31, 2017, these assets were included in assets of business held for sale on the consolidated balance sheet. During the second quarter of 2017, the Corporation

\$10,875

1.20%

\$11,354

1.25%

\$11,837

1.32%

completed the sale of its non-U.S. consumer credit card business to a third party. <sup>3</sup> 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.

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

<sup>&</sup>lt;sup>5</sup> The 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 in Q1-17 and \$256 million in Q2-16, the allowance for loan and lease losses was \$11.1 billion in Q1-17 and \$11.6 billion in Q2-16. and the allowance as a percentage of ending loans was 1.24% and 1.31%, respectively.



### Balance Sheet, Liquidity and Capital Highlights (\$ in billions except per share data, end of period)

	Three months ended				
	6/30/2017	3/31/2017	6/30/2016		
Total assets	\$2,254.5	\$2,247.7	\$2,187.0		
Total loans and leases <sup>1</sup>	916.7	906.2	903.2		
Total loans and leases in business segments (excluding All Other)	837.8	823.0	795.4		
Total deposits	1,263.0	1,272.1	1,216.1		
Funding and Liquidity					
Long-term debt	\$223.9	\$221.4	\$229.6		
Global Liquidity Sources <sup>(D)</sup>	514	519	515		
Time to required funding (months) <sup>(D)</sup>	49	40	35		
Equity					
Common shareholders' equity	\$245.8	\$242.9	\$242.2		
Common equity ratio	10.9%	10.8%	11.1%		
Tangible common shareholders' equity <sup>2</sup>	\$175.7	\$171.9	\$170.7		
Tangible common equity ratio <sup>2</sup>	8.0%	7.9%	8.1%		
Per Share Data					
Common shares outstanding (in billions)	9.88	9.97	10.22		
Book value per common share	\$24.88	\$24.36	\$23.71		
Tangible book value per common share <sup>2</sup>	17.78	17.23	16.71		
Regulatory Capital					
Basel 3 Transition (as reported) <sup>3,4</sup>					
Common equity tier 1 (CET1) capital	\$171.4	\$167.4	\$166.2		
Risk-weighted assets	1,477	1,517	1,562		
CET1 ratio	11.6%	11.0%	10.6%		
Basel 3 Fully Phased-in <sup>3,4</sup>					
CET1 capital	\$168.7	\$164.3	\$161.8		
Standardized approach					
Risk-weighted assets	\$1,405	\$1,416	\$1,414		
CET1 ratio	12.0%	11.6%	11.4%		
Advanced approaches <sup>(E)</sup>					
Risk-weighted assets	\$1,464	\$1,498	\$1,542		
CET1 ratio	11.5%	11.0%	10.5%		
Supplementary leverage <sup>(H)</sup>					
Bank holding company supplementary leverage ratio (SLR)	7.0%	7.0%	6.9%		

#### Notes:

Bank SLR

7.3

7.2

Period-end loan balances include \$9.4 billion for the quarter ended June 30, 2016 of non-U.S. consumer credit card loans. At March 31, 2017, these assets were included in assets of business held for sale on the consolidated balance sheet. During the second quarter of 2017, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party.

<sup>&</sup>lt;sup>2</sup> Represents a non-GAAP financial measure. For reconciliation, see pages 17-18 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. 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 June 30, 2017, we did not have regulatory approval of the IMM model. Basel 3 fully phased-in Common equity tier 1 capital ratio would be reduced by approximately 25 bps if IMM is not used.

#### **Endnotes**

- 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 \$11.2 billion and \$10.3 billion for the three months ended June 30, 2017 and 2016. For reconciliation to GAAP financial measures, refer to pages 17–18 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 \$(159) million, \$(130) million and \$(164) million for the three months ended June 30, 2017, March 31, 2017 and June 30, 2016, respectively. FICC net DVA gains (losses) were \$(148) million, \$(120) million and \$(159) million for the three months ended June 30, 2017, March 31, 2017, and June 30, 2016. Equities net DVA gains (losses) were \$(11) million, \$(10) million and \$(5) million for the three months ended June 30, 2017, March 31, 2017, and June 30, 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 17–18 of this press release.
- 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.
- 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 June 30, 2017, we did not have regulatory approval of the IMM model. Basel 3 fully phased-in Common equity tier 1 capital ratio would be reduced by approximately 25 bps if IMM is not used.
- 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 \$8.5 billion and \$7.8 billion for the three months ended June 30, 2017 and 2016. Noninterest expense was \$4.4 billion and \$4.4 billion for the three months ended June 30, 2017 and 2016.
- G Rankings per Dealogic as of July 1, 2017 for the six months ended June 30, 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.



## Contact Information and Investor Conference Call Invitation



Investor Call Information

Note: Chief Executive Officer Brian Moynihan and Chief Financial Officer Paul Donofrio will discuss second-quarter 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 July 18 through midnight, July 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, 1.646.855.1195 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 4,500 retail financial centers, approximately 16,000 ATMs, and award-winning digital banking with approximately 34 million active users, including 23 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 potential claims, damages, penalties, fines and reputational damage resulting from pending or future litigation and regulatory proceedings, including inquiries into our retail sales practices, and the possibility that amounts may be in excess of the Corporation's recorded liability and estimated range of possible loss for litigation exposures; 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; the Corporation's ability to resolve representations and warranties repurchase and related claims, including claims brought by investors or trustees seeking to avoid the statute of limitations for repurchase claims; 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, adverse developments with respect to U.S. or global economic conditions, 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, net interest income expectations, 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 potential 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 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.

"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		Six Mont Jun		0		Second Quarter 2017		First Quarter 2017		Second Quarter 2016												
	_	2017	_	2016	_		_		_													
Net interest income	\$	22,044	\$	•	\$	10,986	\$	11,058	\$	10,118												
Noninterest income	_	23,033	_	21,473		11,843	_	11,190		11,168												
Total revenue, net of interest expense		45,077		42,076		22,829		22,248		21,286												
Provision for credit losses		1,561		1,973		726		835		976												
Noninterest expense		28,574		28,309		13,726		14,848		13,493												
Income before income taxes		14,942		11,794		8,377		6,565		6,817												
Income tax expense		4,817		3,539		3,108		1,709		2,034												
Net income	\$	10,125	\$		\$		\$		\$	4,783												
Preferred stock dividends	<u> </u>	863	<u>,</u>	818	Ť	361	<u> </u>	502	<u> </u>	361												
	Ţ		ć		Ţ		_		Ś													
Net income applicable to common shareholders	<u>\$</u>	9,262	<u>\$</u>	7,437	<u>\$</u>	4,908	\$	4,354	=	4,422												
	_				_																	
Average common shares issued and outstanding		0,056,111		10,308,241		0,013,503		10,099,557		0,328,424												
Average diluted common shares issued and outstanding	10	0,868,431		11,079,939	1	0,822,069		10,914,815	1	1,059,167												
Summary Average Balance Sheet																						
Total debt securities	\$	430,685	\$	409,531	Ś	431,132	\$	430,234	\$	419,085												
Total loans and leases	-	914,432	7	896,327	-	914,717	7	914,144		899,670												
Total earning assets		1,909,136		1,856,447		1,922,747		1,895,373		1,868,073												
Total assets		2,250,391		2,181,082		2,269,153		2,231,420		2,188,241												
Total deposits		1,256,735		1,205,873		1,256,838		1,256,632		1,213,291												
Common shareholders' equity		244,452		238,803		246,003		242,883		240,376												
Total shareholders' equity		269,672		262,889		271,223		268,103		265,354												
Performance Ratios																						
Return on average assets		0.91%		0.76%		0.93%		0.88%		0.88%												
Return on average common shareholders' equity		7.64		6.26		8.00		7.27		7.40												
Return on average tangible common shareholders' equity (1)		10.76		8.95		11.23		10.28		10.54												
Earnings Diluted earnings Dividends paid Book value Tangible book value (1)	\$	0.92 0.87 0.15 24.88 17.78	\$	0.72 0.68 0.10 23.71 16.71	\$	0.49 0.46 0.075 24.88 17.78	\$	0.43 0.41 0.075 24.36 17.23	\$	0.43 0.41 0.05 23.71 16.71												
Summary Period-End Balance Sheet						June 30 2017	_	March 31 2017		June 30 2016												
Total debt securities					\$	434,517	\$	428,045	\$	412,569												
Total loans and leases (2)					Ţ	•	Ţ		Ţ	903,153												
						916,666		906,242														
Total earning assets						1,909,192		1,904,017		1,861,134												
Total assets						2,254,529		2,247,701		2,186,966												
Total deposits						1,262,980		1,272,141		1,216,091												
Common shareholders' equity						245,767		242,933		242,206												
Total shareholders' equity						270,987		268,153		267,426												
Common shares issued and outstanding						9,878,118		9,974,190	1	0,216,781												
Credit Quality		Six Mont Jun				Second Quarter		Second Quarter		Second Quarter		Quarter		Quarter		Quarter				First Quarter 2017		Second Quarter 2016
Total net charge-offs (3)	Ś	1,842	\$		\$	908	\$		\$	985												
	Ş				Þ		Ş		۲													
Net charge-offs as a percentage of average loans and leases outstanding (4)		0.41%		0.46%		0.40%		0.42%		0.44%												
Provision for credit losses	\$	1,561	\$	1,973	\$	726 June 30	\$	835 March 31	\$	976 June 30												
						2017		2017		2016												
Total nonperforming loans, leases and foreclosed properties (5)					\$	7,127	\$	7,637	\$	8,799												
					Ş	7,127	ڔ	7,037	ڔ	0,733												
Nonperforming loans, leases and foreclosed properties as a percentage of total loans, leases and foreclosed properties (4)						0.700/		0.040/		0.000/												
and foreclosed properties <sup>(4)</sup>						0.78%		0.84%		0.98%												
Allowance for loan and lease losses (6)					\$	10,875	\$	11,354	\$	11,837												
Allowance for loan and lease losses as a percentage of total loans and leases outstanding $^{(4,6)}$	)					1.20%		1.25%		1.32%												

For footnotes see page 13.

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

(Dollars in millions)

	E	Basel 3 Transition	n
Capital Management	June 30	March 31	June 30
7:11 1 2 1 2 1 (7.8)	2017	2017	2016
Risk-based capital metrics <sup>(7, 8)</sup> :	ć 171 431	ć 167.251	ć 166 172
Common equity tier 1 capital	\$ 171,431	\$ 167,351	\$ 166,173
Common equity tier 1 capital ratio	11.6%	11.0%	10.6%
Tier 1 leverage ratio	8.9	8.8	8.9
Tangible equity ratio (9)	9.2	9.1	9.3
Tangible common equity ratio <sup>(9)</sup>	8.0	7.9	8.1
Regulatory Capital Reconciliations (7, 8, 10)	June 30 2017	March 31 2017	June 30 2016
Regulatory capital - Basel 3 transition to fully phased-in			
Common equity tier 1 capital (transition)	\$ 171,431	\$ 167,351	\$ 166,173
Deferred tax assets arising from net operating loss and tax credit carryforwards phased in during	/\	(4.50.4)	(0.405)
transition	(1,457)	(1,594)	(3,496)
Accumulated OCI phased in during transition	(845)	(964)	359
Intangibles phased in during transition	(338)	(375)	(907)
Defined benefit pension fund assets phased in during transition	(181)	(175)	(378)
DVA related to liabilities and derivatives phased in during transition	156	128	104
Other adjustments and deductions phased in during transition	(62)	(38)	(24)
Common equity tier 1 capital (fully phased-in)	\$ 168,704	\$ 164,333	\$ 161,831
Risk-weighted assets - As reported to Basel 3 (fully phased-in)			
Basel 3 Standardized approach risk-weighted assets as reported	\$ 1,389,274	\$ 1,398,343	\$ 1,396,277
Changes in risk-weighted assets from reported to fully phased-in	15,412	17,784	17,689
Basel 3 Standardized approach risk-weighted assets (fully phased-in)	\$ 1,404,686	\$ 1,416,127	\$ 1,413,966
Basel 3 Advanced approaches risk-weighted assets as reported	\$ 1,477,285	\$ 1,516,686	\$ 1,561,567
Changes in risk-weighted assets from reported to fully phased-in	(13,576)	(19,133)	(19,600)
Basel 3 Advanced approaches risk-weighted assets (fully phased-in) (11)	\$ 1,463,709	\$ 1,497,553	\$ 1,541,967
Regulatory capital ratios			
Basel 3 Standardized approach common equity tier 1 (transition)	12.3%	12.0%	11.9%
Basel 3 Advanced approaches common equity tier 1 (transition)	11.6	11.0	10.6
Basel 3 Standardized approach common equity tier 1 (fully phased-in)	12.0	11.6	11.4
Basel 3 Advanced approaches common equity tier 1 (fully phased-in) (11)	11.5	11.0	10.5

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 17-18

Period-end loan balances for Q1-17 exclude \$9.5 billion of non-U.S. consumer credit card loans, which were included in assets of business held for sale on the consolidated balance sheet in Q1-17. During Q2-17, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party.

Includes non-U.S. credit card net charge-offs of \$75 million for the six months ended Q2-17, and \$31 million and \$44 million for Q2-17 and Q1-17. These net charge-offs represent net charge-

"Includes non-U.S. credit card net charge-offs of \$75 million for the six months ended Q2-17, and \$31 million and \$44 million for Q2-17 and Q1-17. These net charge-offs represent net charge offs of non-U.S. credit card loans, which were included in assets of business held for sale on the consolidated balance sheet in Q1-17,

(4) Ratios do not include loans accounted for under the fair value option. Charge-off ratios are annualized for the quarterly presentation.

Balances do not include past due consumer credit card loans, 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; 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.

Excluding non-U.S. consumer credit card allowance of \$242 million, and loans of \$9.5 billion, Q1-17 allowance for loan and lease losses was \$11.1 billion, and allowance as a percentage of ending loans was 1.24%.

<sup>7)</sup> 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.

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.

Tangible equity ratio equals period-end tangible shareholders' equity divided by period-end tangible assets. Tangible common equity ratio equals period-end tangible common 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 17-18.

<sup>(10)</sup> Fully phased-in estimates are non-GAAP financial measures. For reconciliations to GAAP financial measures, see pages 17-18.

<sup>(11)</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 June 30, 2017, we did not have regulatory approval of the IMM model. Basel 3 fully phased-in Common equity tier 1 capital ratio would be reduced by approximately 25 bps if IMM is not used.

# Bank of America Corporation and Subsidiaries Quarterly Results by Business Segment and All Other

(Dollars in millions)

	Consumer Banking		GWIM		Global Banking	Global Markets		All Other
Total revenue, net of interest expense (FTE basis) (1)	\$ 8,508	\$	4,695	\$	5,039	\$	3,946	\$ 878
Provision for credit losses	834		11		15		25	(159)
Noninterest expense	4,409		3,392		2,154		2,649	1,122
Net income (loss)	2,032		804		1,786		830	(183)
Return on average allocated capital (2)	22%		23%		18%		10%	n/m
Balance Sheet								
Average								
Total loans and leases	\$ 261,537	\$	150,812	\$	345,063	\$	69,638	\$ 87,667
Total deposits	652,787		245,329		300,483		31,919	26,320
Allocated capital <sup>(2)</sup>	37,000		14,000		40,000		35,000	n/m
Period end								
Total loans and leases	\$ 265,938	\$	153,468	\$	344,457	\$	73,973	\$ 78,830
Total deposits	662,678		237,131		303,205		33,363	26,603
			F	irst	Quarter 2017			
	Consumer Banking		GWIM	irst	Quarter 2017 Global Banking		Global Markets	 All Other
Total revenue, net of interest expense (FTE basis) (1)		\$		irst \$	Global			\$ 
Total revenue, net of interest expense (FTE basis) (1) Provision for credit losses	 Banking	\$	GWIM		Global Banking		Markets	\$ Other
	 Banking 8,284	\$	GWIM 4,592		Global Banking 4,955		Markets 4,708	\$ Other (94)
Provision for credit losses	 8,284 838	\$	GWIM 4,592 23		Global Banking 4,955 17		4,708 (17)	\$ Other (94) (26)
Provision for credit losses Noninterest expense	 8,284 838 4,409	\$	GWIM 4,592 23 3,330		Global Banking 4,955 17 2,163		Markets 4,708 (17) 2,757	\$ Other (94) (26) 2,189
Provision for credit losses  Noninterest expense  Net income (loss)	 8,284 838 4,409 1,892	\$	GWIM 4,592 23 3,330 772		Global Banking 4,955 17 2,163 1,729		Markets 4,708 (17) 2,757 1,297	\$ Other (94) (26) 2,189 (834)
Provision for credit losses  Noninterest expense  Net income (loss)  Return on average allocated capital (2)	 8,284 838 4,409 1,892	\$	GWIM 4,592 23 3,330 772		Global Banking 4,955 17 2,163 1,729		Markets 4,708 (17) 2,757 1,297	\$ Other (94) (26) 2,189 (834)
Provision for credit losses  Noninterest expense  Net income (loss)  Return on average allocated capital (2)  Balance Sheet	 8,284 838 4,409 1,892	\$	GWIM 4,592 23 3,330 772		Global Banking 4,955 17 2,163 1,729		Markets 4,708 (17) 2,757 1,297	\$ Other (94) (26) 2,189 (834)
Provision for credit losses  Noninterest expense  Net income (loss)  Return on average allocated capital (2)  Balance Sheet  Average	\$ 8,284 838 4,409 1,892 21%		GWIM  4,592 23 3,330 772 22%	\$	Global Banking 4,955 17 2,163 1,729 18%	\$	Markets 4,708 (17) 2,757 1,297 15%	(94) (26) 2,189 (834) n/m
Provision for credit losses  Noninterest expense  Net income (loss)  Return on average allocated capital (2)  Balance Sheet  Average  Total loans and leases	\$ Banking 8,284 838 4,409 1,892 21% 257,945		GWIM 4,592 23 3,330 772 22%	\$	Global Banking 4,955 17 2,163 1,729 18%	\$	Markets 4,708 (17) 2,757 1,297 15%	Other (94) (26) 2,189 (834) n/m 94,873
Provision for credit losses  Noninterest expense  Net income (loss)  Return on average allocated capital (2)  Balance Sheet  Average  Total loans and leases  Total deposits	\$ 8,284 838 4,409 1,892 21% 257,945 635,594		GWIM  4,592 23 3,330 772 22%  148,405 257,386	\$	Global Banking 4,955 17 2,163 1,729 18% 342,857 305,197	\$	Markets 4,708 (17) 2,757 1,297 15%  70,064 33,158	0ther (94) (26) 2,189 (834) n/m 94,873 25,297

Second Quarter 2017

	Second Quarter 2016											
		Consumer Banking				Global Banking		Global Markets		All Other		
Total revenue, net of interest expense (FTE basis) (1)	\$	7,795	\$	4,425	\$	4,696	\$	4,309	\$	284		
Provision for credit losses		726		14		199		(5)		42		
Noninterest expense		4,418		3,285		2,125		2,583		1,082		
Net income (loss)		1,674		705		1,498		1,113		(207)		
Return on average allocated capital (2)		20%		22%		16%		12%		n/m		
Balance Sheet												
Average												
Total loans and leases	\$	242,921	\$	141,180	\$	334,396	\$	69,620	\$	111,553		
Total deposits		596,471		254,804		299,037		34,518		28,461		
Allocated capital (2)		34,000		13,000		37,000		37,000		n/m		
Period end												
Total loans and leases	\$	247,122	\$	142,633	\$	334,838	\$	70,766	\$	107,794		
Total deposits		599,454		250,976		305,140		33,506		27,015		

661,607

254,595

297,163

33,629

25,147

n/m = not meaningful

Total deposits

<sup>(1)</sup> 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.

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

# **Bank of America Corporation and Subsidiaries**

# Year-to-Date Results by Business Segment and All Other

(Dollars in millions)

	Six Months Ended June 30, 2017										
		onsumer Banking				Global Banking		Global Markets		All Other	
Total revenue, net of interest expense (FTE basis) (1)	\$	16,792	\$	9,287	\$	9,994	\$	8,654	\$	784	
Provision for credit losses		1,672		34		32		8		(185)	
Noninterest expense		8,818		6,722		4,317		5,406		3,311	
Net income (loss)		3,924		1,576		3,515		2,127		(1,017)	
Return on average allocated capital (2)		21%		23%		18%		12%		n/m	
Balance Sheet											
Average											
Total loans and leases	\$	259,751	\$	149,615	\$	343,966	\$	69,850	\$	91,250	
Total deposits		644,238		251,324		302,827		32,535		25,811	
Allocated capital (2)		37,000		14,000		40,000		35,000		n/m	
Period end											
Total loans and leases	\$	265,938	\$	153,468	\$	344,457	\$	73,973	\$	78,830	
Total deposits		662,678		237,131		303,205		33,363		26,603	

Six Months Ended June 30, 2016										
					Global Banking				All Other	
\$	15,652	\$	8,894	\$	9,150	\$	8,259	\$	559	
	1,257		39		752		4		(79)	
	8,959		6,555		4,299		5,032		3,464	
	3,436		1,447		2,590		2,085		(1,303)	
	20%		22%		14%	110			n/m	
\$	240,414	\$	140,139	\$	331,519	\$	69,452	\$	114,803	
	587,332		257,643		298,086		35,202		27,610	
	34,000		13,000		37,000		37,000		n/m	
\$	247,122	\$	142,633	\$	334,838	\$	70,766	\$	107,794	
	599,454		250,976		305,140		33,506		27,015	
	\$	1,257 8,959 3,436 20% \$ 240,414 587,332 34,000 \$ 247,122	Banking       \$ 15,652     \$       1,257     8,959       3,436     20%       \$ 240,414     \$       587,332     34,000       \$ 247,122     \$	Consumer Banking         GWIM           \$ 15,652         \$ 8,894           1,257         39           8,959         6,555           3,436         1,447           20%         22%           \$ 240,414         \$ 140,139           587,332         257,643           34,000         13,000           \$ 247,122         \$ 142,633	Consumer Banking         GWIM           \$ 15,652         \$ 8,894         \$ 1,257           \$ 8,959         6,555         3,436         1,447           20%         22%           \$ 240,414         \$ 140,139         \$ 587,332         257,643           34,000         13,000           \$ 247,122         \$ 142,633         \$	Consumer Banking         GWIM         Global Banking           \$ 15,652         \$ 8,894         \$ 9,150           1,257         39         752           8,959         6,555         4,299           3,436         1,447         2,590           20%         22%         14%           \$ 240,414         \$ 140,139         \$ 331,519           587,332         257,643         298,086           34,000         13,000         37,000           \$ 247,122         \$ 142,633         \$ 334,838	Consumer Banking         GWIM         Global Banking         I           \$ 15,652         \$ 8,894         \$ 9,150         \$           1,257         39         752         \$           8,959         6,555         4,299         \$           3,436         1,447         2,590         \$           20%         22%         14%           \$ 240,414         \$ 140,139         \$ 331,519         \$           587,332         257,643         298,086           34,000         13,000         37,000           \$ 247,122         \$ 142,633         \$ 334,838         \$	Consumer Banking         GWIM         Global Banking         Global Markets           \$ 15,652         \$ 8,894         \$ 9,150         \$ 8,259           1,257         39         752         4           8,959         6,555         4,299         5,032           3,436         1,447         2,590         2,085           20%         22%         14%         11%           \$ 240,414         \$ 140,139         \$ 331,519         \$ 69,452           587,332         257,643         298,086         35,202           34,000         13,000         37,000         37,000           \$ 247,122         \$ 142,633         \$ 334,838         \$ 70,766	Consumer Banking         GWIM         Global Banking         Global Markets           \$ 15,652         \$ 8,894         \$ 9,150         \$ 8,259         \$           1,257         39         752         4         4         4           8,959         6,555         4,299         5,032         3,436         1,447         2,590         2,085         11%           20%         22%         14%         11%         11%         11%         \$           \$ 240,414         \$ 140,139         \$ 331,519         \$ 69,452         \$         \$         587,332         257,643         298,086         35,202         34,000         13,000         37,000         37,000         \$         \$         247,122         \$ 142,633         \$ 334,838         \$ 70,766         \$	

<sup>1)</sup> 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.

n/m = not meaningful

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.

# Bank of America Corporation and Subsidiaries Supplemental Financial Data

(Dollars in millions)									
Fully taxable-equivalent (FTE) basis data (1)		Six Mont Jun		Second Quarter		First Quarter		Second Quarter	
		2017		2016	2017		2017		2016
Net interest income	\$	22,478	\$	21,041	\$ 11,223	\$	11,255	\$	10,341
Total revenue, net of interest expense		45,511		42,514	23,066		22,445		21,509
Net interest yield		2.37%		2.28%	2.34%		2.39%		2.23%
Efficiency ratio		62.78		66.59	59.51		66.15		62.73

Other Data	June 30 2017	March 31 2017	June 30 2016
Number of financial centers - U.S.	4,542	4,559	4,681
Number of branded ATMs - U.S.	15,972	15,939	15,998
Headcount	210,904	210,533	214,959

<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 17-18.

# 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, not 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 measures the Corporation's earnings contribution as a percentage of adjusted average common shareholders' equity. The tangible common equity ratio represents adjusted ending common shareholders' equity divided by total assets less goodwill and intangible assets (excluding 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 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 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 18 for reconciliations of these non-GAAP financial measures to financial measures defined by GAAP for the six months ended June 30, 2017 and 2016 and the three months ended June 30, 2017, March 31, 2017 and June 30, 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.

		Six Mont June		nded	Second Quarter		First Quarter		Second Quarter
		2017		2016	l	2017		2017	2016
Reconciliation of net interest income to net interest income on a fully taxable-equivalent basis	<u> </u>								
Net interest income	\$	22,044	\$	20,603	\$	10,986	\$	11,058	\$ 10,118
Fully taxable-equivalent adjustment		434		438		237		197	223
Net interest income on a fully taxable-equivalent basis	\$	22,478	\$	21,041	\$	11,223	\$	11,255	\$ 10,341
Reconciliation of total revenue, net of interest expense to total revenue, net of interest expen	se o	n a fully tax	able	-equivalent	basi	<u>s</u>			
Total revenue, net of interest expense	\$	45,077	\$	42,076	\$	22,829	\$	22,248	\$ 21,286
Fully taxable-equivalent adjustment		434		438		237		197	223
Total revenue, net of interest expense on a fully taxable-equivalent basis	\$	45,511	\$	42,514	\$	23,066	\$	22,445	\$ 21,509
Reconciliation of income tax expense to income tax expense on a fully taxable-equivalent basi	 s								
Income tax expense	\$	4,817	\$	3,539	\$	3,108	\$	1,709	\$ 2,034
Fully taxable-equivalent adjustment		434		438		237		197	223
Income tax expense on a fully taxable-equivalent basis	\$	5,251	\$	3,977	\$	3,345	\$	1,906	\$ 2,257
Reconciliation of average common shareholders' equity to average tangible common sharehold	ders'	equity							
Common shareholders' equity	\$	244,452	\$	238,803	\$	246,003	\$	242,883	\$ 240,376
Goodwill		(69,616)		(69,756)		(69,489)		(69,744)	(69,751)
Intangible assets (excluding mortgage servicing rights)		(2,833)		(3,584)		(2,743)		(2,923)	(3,480)
Related deferred tax liabilities		1,522		1,684		1,506		1,539	1,662
Tangible common shareholders' equity	\$	173,525	\$	167,147	\$	175,277	\$	171,755	\$ 168,807
Reconciliation of average shareholders' equity to average tangible shareholders' equity						_			
Shareholders' equity	\$	269,672	\$	262,889	\$	271,223	\$	268,103	\$ 265,354
Goodwill		(69,616)		(69,756)		(69,489)		(69,744)	(69,751)
Intangible assets (excluding mortgage servicing rights)		(2,833)		(3,584)		(2,743)		(2,923)	(3,480)
Related deferred tax liabilities		1,522		1,684		1,506		1,539	1,662
Tangible shareholders' equity	\$	198,745	\$	191,233	\$	200,497	\$	196,975	\$ 193,785

# **Bank of America Corporation and Subsidiaries**

# **Reconciliations to GAAP Financial Measures (continued)**

(Dollars in millions)										
	Six Months Ended June 30			Second		First			Second	
		<b>2017</b> 2016			Quarter 2017		Quarter 2017			Quarter 2016
Reconciliation of period-end common shareholders' equity to period-end tangible common shareholders'	reho			2010	_				_	
Common shareholders' equity	\$	245,767	_	242,206	\$	245,767	\$	242,933	\$	242,206
Goodwill		(68,969)		(69,744)		(68,969)		(69,744)		(69,744)
Intangible assets (excluding mortgage servicing rights)		(2,610)		(3,352)		(2,610)		(2,827)		(3,352)
Related deferred tax liabilities		1,471		1,637		1,471		1,513		1,637
Tangible common shareholders' equity	\$	175,659	\$	170,747	\$	175,659	\$	171,875	\$	170,747
Reconciliation of period-end shareholders' equity to period-end tangible shareholders' equity		,				'				
Shareholders' equity	\$	270,987	Ś	267,426	\$	270,987	\$	268,153	\$	267,426
Goodwill	Ţ	(68,969)	ڔ	(69,744)	Ţ	(68,969)	ب	(69,744)	ب	(69,744)
Intangible assets (excluding mortgage servicing rights)		(2,610)		(3,352)		(2,610)		(2,827)		(3,352)
Related deferred tax liabilities		1,471		1,637		1,471		1,513		1,637
Tangible shareholders' equity	Ś	200,879	\$	195,967	\$	200,879	\$	197,095	\$	195,967
anger and an	Ť		Ť	,	÷		Ť	,	Ť	
Reconciliation of period-end assets to period-end tangible assets										
Assets	\$ 2	2,254,529	\$	2,186,966	\$	2,254,529	\$	2,247,701	\$	2,186,966
Goodwill		(68,969)		(69,744)		(68,969)		(69,744)		(69,744)
Intangible assets (excluding mortgage servicing rights)		(2,610)		(3,352)		(2,610)		(2,827)		(3,352)
Related deferred tax liabilities		1,471	_	1,637		1,471		1,513		1,637
Tangible assets	\$ 2	2,184,421	\$	2,115,507	\$	2,184,421	\$	2,176,643	\$	2,115,507
Book value per share of common stock										
Common shareholders' equity	\$	245,767	\$	242,206	\$	245,767	\$	242,933	\$	242,206
Ending common shares issued and outstanding	9	9,878,118	-	10,216,781		9,878,118		9,974,190		10,216,781
Book value per share of common stock	\$	24.88	\$	23.71	\$	24.88	\$	24.36	\$	23.71
Tangible book value per share of common stock										
Tangible common shareholders' equity	Ś	175.659	\$	170,747	Ś	175,659	\$	171,875	\$	170,747
Ending common shares issued and outstanding		9,878,118		176,747		9,878,118	Y	9,974,190		10,216,781
Tangible book value per share of common stock	\$	17.78	\$	16.71	\$	17.78	\$	17.23	\$	16.71