

# **Supplemental Information Second Quarter 2016**

This 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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#### **Description of Segment Realignment**

From time to time, Bank of America Corporation (the Corporation) has indicated that it may reclassify its business segment results based on, among other things, changes in its organizational alignment. In the Corporation's Annual Report on Form 10-K for the year ended December 31, 2015, the Corporation reported its results of operations through five business segments: Consumer Banking, Global Wealth & Investment Management, Global Banking, Global Markets and Legacy Assets & Servicing, with the remaining operations recorded in All Other. Effective April 1, 2016, to align the segments with how we now manage the businesses, the Corporation changed its basis of presentation by eliminating the Legacy Assets & Servicing segment, and following such change, we report our results of operations through the following four business segments: Consumer Banking, Global Wealth & Investment Management, Global Banking and Global Markets, with the remaining operations recorded in All Other.

# Bank of America Corporation and Subsidiaries Consolidated Financial Highlights

Dollars in millions, except per share information; shares in thousands	5)	Six Mon	hs Ei	ıded	، ا	Second		First		Fourth		Third		Second
			e 30			Quarter		Quarter		Quarter	(	Quarter		Quarter
		2016	_	2015	_	2016		2016	_	2015	_	2015		2015
Income statement		10.001		40.050		0.44	•	0.4=4	•	0.00	•	0.4=4	•	10.161
Net interest income	\$	18,384	\$	19,872	\$	9,213	\$	9,171	\$	9,756	\$	9,471	\$	10,461
Noninterest income		21,526		22,998		11,185		10,341		9,911		11,042		11,495
Total revenue, net of interest expense		39,910		42,870		20,398		19,512		19,667		20,513		21,956
Provision for credit losses		1,973		1,545		976		997		810		806		780
Noninterest expense		28,309		29,785		13,493		14,816		14,010		13,940		13,958
Income tax expense		2,716		3,309		1,697		1,019		1,511		1,446		2,084
Net income		6,912		8,231		4,232		2,680		3,336		4,321		5,134
Preferred stock dividends		818		712		361		457		330		441		330
Net income applicable to common shareholders		6,094		7,519		3,871		2,223		3,006		3,880		4,804
Diluted earnings per common share		0.56		0.68		0.36		0.21		0.28		0.35		0.43
Average diluted common shares issued and outstanding	11,	079,939	11,	252,417	11,	059,167	11	,100,067	11	,153,169	11	,197,203	11	,238,060
Dividends paid per common share	\$	0.10	\$	0.10	\$	0.05	\$	0.05	\$	0.05	\$	0.05	\$	0.05
Performance ratios														
Return on average assets		0.64%		0.77%		0.78%		0.50%		0.61%		0.79%		0.96
Return on average common shareholders' equity		5.14		6.68		6.48		3.77		5.08		6.65		8.42
Return on average shareholders' equity		5.29		6.68		6.42		4.14		5.15		6.75		8.20
Return on average tangible common shareholders' equity (1)		7.34		9.79		9.24		5.41		7.32		9.65		12.3
Return on average tangible shareholders' equity (1)		7.28		9.42		8.79		5.72		7.15		9.43		11.5
													_	
At period end  Book value per share of common stock	s	23.67	\$	21.91	\$	23.67	\$	23.12	\$	22.54	\$	22.41	\$	21.91
Tangible book value per share of common stock (1)	•	16.68	Ψ	15.02	<b>"</b>	16.68	Ψ	16.17	Ψ	15.62	Ψ	15.50	Ψ	15.02
Market price per share of common stock:		10.00		13.02		10.00		10.17		13.02		13.30		15.02
Closing price	\$	13.27	\$	17.02	\$	13.27	\$	13.52	\$	16.83	\$	15.58	\$	17.02
High closing price for the period	J	16.43	Ф	17.02	J	15.11	ф	16.43	Ф	17.95	ф	18.45	Ф	17.62
Low closing price for the period		11.16		15.15		12.18		11.16		15.38		15.26		15.41
Market capitalization		135,577		178,231		135,577		139,427		174,700		162,457		178,231
Number of financial centers - U.S.		4,681		4,789		4,681		4,689		4,726		4,741		4,789
Number of branded ATMs - U.S.		15,998		15,992		15,998		16,003		16,038		16,062		15,992
Full-time equivalent employees		210,516		216,679		210,516		213,183		213,280		215,193		216,679

<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 these non-GAAP financial measures provides additional clarity in assessing the results of the Corporation. Other companies may define or calculate non-GAAP financial measures differently. (See Exhibit A: Non-GAAP Reconciliations to GAAP Financial Measures on pages 42-43.)

# Bank of America Corporation and Subsidiaries Supplemental Financial Data

(Dollars in millions)

### $\underline{\textbf{Fully taxable-equivalent (FTE) basis data}}^{(1)}$

	Six Mont Jun	hs Ei		Second Quarter	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
	2016		2015	2016	2016	2015	2015	2015
Net interest income	\$ 18,822	\$	20,310	\$ 9,436	\$ 9,386	\$ 9,982	\$ 9,697	\$ 10,684
Total revenue, net of interest expense	40,348		43,308	20,621	19,727	19,893	20,739	22,179
Net interest yield	2.04%		2.27%	2.03%	2.05%	2.15%	2.10%	2.37%
Efficiency ratio	70.16		68.77	65.43	75.11	70.43	67.22	62.93

<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. (See Exhibit A: Non-GAAP Reconciliations - Reconciliations to GAAP Financial Measures on pages 42-43.)

# **Bank of America Corporation and Subsidiaries Consolidated Statement of Income**

(Dollars in millions, except per share information; shares in thousands)										
		Jun		Second Quarter	Fir Qua	arter	Fourth Quarter		Third Quarter	Second Quarter
Interest income		16	2015	2016		16	2015	_	2015	2015
Loans and leases	\$ 1	16,479	\$ 15,947	\$ 8,219	\$	8,260	\$ 8,00	)6	\$ 7,965	\$ 7,9
Debt securities		2,559	4,957	1,355		1,204	2,52		1,839	3,0
Federal funds sold and securities borrowed or purchased under agreements to resell		536	499	260		276	21		275	20
Trading account assets		2,254	2,157	1,075		1,179	1,10	)6	1,134	1,0
Other interest income		1,535	1,468	759		776	80	)4	754	74
Total interest income	2	23,363	25,028	11,668	1	1,695	12,65	3	11,967	13,10
Interest expense										
Deposits		470	436	245		225	21	1	214	2
Short-term borrowings		1,239	1,271	625		614	51	9	597	68
Trading account liabilities		534	729	242		292	27	2	342	3.
Long-term debt		2,736	2,720	1,343		1,393	1,89	5	1,343	1,40
Total interest expense	<u> </u>	4,979	5,156	2,455		2,524	2,89	7	2,496	2,6
Net interest income	1	18,384	19,872	9,213		9,171	9,75	6	9,471	10,40
Noninterest income										
Card income		2,894	2,871	1,464		1,430	1,57	8	1,510	1,4
Service charges		3,708	3,621	1,871		1,837	1,86	52	1,898	1,8
Investment and brokerage services		6,383	6,765	3,201		3,182	3,23	6	3,336	3,38
Investment banking income		2,561	3,013	1,408		1,153	1,27	2	1,287	1,52
Trading account profits		3,680	3,894	2,018		1,662	96		1,616	1,64
Mortgage banking income		745	1,695	312		433	26		407	1,00
Gains on sales of debt securities		493	436	267		226	27		385	10
Other income		1,062	703	644		418	46	_	603	4.
Total noninterest income		21,526	22,998	11,185		10,341	9,91	_	11,042	11,49
Total revenue, net of interest expense	3	39,910	42,870	20,398	1	19,512	19,66	7	20,513	21,9
Provision for credit losses		1,973	1,545	976		997	81	0	806	7:
Noninterest expense										
Personnel	1	16,574	17,504	7,722		8,852	7,53	5	7,829	7,89
Occupancy		2,064	2,054	1,036		1,028	1,01	1	1,028	1,02
Equipment		914	1,012	451		463	52	8	499	50
Marketing		833	885	414		419	48	1	445	4
Professional fees		897	915	472		425	67	6	673	49
Amortization of intangibles		373	425	186		187	20		207	2
Data processing		1,555	1,567	717		838	81		731	7
Telecommunications		362	373	189		173	24		210	20
Other general operating		4,737	5,050	2,306		2,431	2,52	_	2,318	2,4
Total noninterest expense		28,309	29,785	13,493		14,816	14,01	_	13,940	13,9
Income before income taxes		9,628	11,540	5,929		3,699	4,84		5,767	7,2
Income tax expense		2,716	3,309	1,697		1,019	1,51	_	1,446	2,0
Net income	\$	6,912	\$ 8,231	\$ 4,232	\$	2,680	\$ 3,33	_	\$ 4,321	\$ 5,13
Preferred stock dividends  Net income applicable to common shareholders	\$	6,094	712 \$ 7,519	\$ 3,871	\$	457 2,223	\$ 3,00	_	\$ 3,880	\$ 4,80
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Per common share information  Earnings	S	0.59	\$ 0.72	\$ 0.38	\$	0.21	\$ 0.2	19	\$ 0.37	\$ 0.4
Diluted earnings		0.56	0.68	0.36	Ψ	0.21	0.2		0.35	0.4
Dividends paid		0.10	0.08	0.05		0.05	0.2		0.05	0.0
Average common shares issued and outstanding	10.20	96,652	10,503,379	10,253,573	10.33	39,731	10,399,42	_	10,444,291	10,488,13
Average common shares issued and outstanding  Average diluted common shares issued and outstanding	11,07		11,252,417	11,059,167	_	00,067	11,153,16	_	11,197,203	11,238,00

# **Bank of America Corporation and Subsidiaries Consolidated Statement of Comprehensive Income**

(Dollars in millions)	_	Six Mont Jun	 nded		econd uarter		irst arter	Fourth Quarter	Γhird uarter	econd Quarter
		2016	 2015	:	2016	20	016	2015	 2015	 2015
Net income	\$	6,912	\$ 8,231	\$	4,232	\$	2,680	\$ 3,336	\$ 4,321	\$ 5,134
Other comprehensive income (loss), net-of-tax:										
Net change in debt and marketable equity securities		4,068	(1,201)		1,177		2,891	(1,815)	1,418	(2,537)
Net change in debit valuation adjustments		114	446		(13)		127	(18)	187	186
Net change in derivatives		150	289		126		24	168	127	246
Employee benefit plan adjustments		23	50		13		10	317	27	25
Net change in foreign currency translation adjustments		(9)	(8)		(21)		12	(39)	(76)	43
Other comprehensive income (loss)		4,346	(424)		1,282		3,064	(1,387)	1,683	(2,037)
Comprehensive income	\$	11,258	\$ 7,807	\$	5,514	\$	5,744	\$ 1,949	\$ 6,004	\$ 3,097

# **Bank of America Corporation and Subsidiaries Consolidated Balance Sheet**

(Dollars in millions)			
	June 30 2016	March 31 2016	June 30 2015
Assets			
Cash and due from banks	\$ 29,408	\$ 27,781	\$ 29,974
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks	141,799	151,829	133,540
Cash and cash equivalents	171,207	179,610	163,514
Time deposits placed and other short-term investments	7,558	5,891	7,996
Federal funds sold and securities borrowed or purchased under agreements to resell	213,737	221,129	199,903
Trading account assets	175,365	178,987	189,106
Derivative assets	55,264	52,255	50,977
Debt securities:			
Carried at fair value	309,670	302,333	332,307
Held-to-maturity, at cost	102,279	97,978	60,072
Total debt securities	411,949	400,311	392,379
Loans and leases	 903,153	901,113	881,196
Allowance for loan and lease losses	(11,837)	(12,069)	(13,068)
Loans and leases, net of allowance	891,316	889,044	868,128
Premises and equipment, net	 9,150	9,358	9,700
Mortgage servicing rights	2,269	2,631	3,521
Goodwill	69,744	69,761	69,775
Intangible assets	3,352	3,578	4,188
Loans held-for-sale	8,848	6,192	6,914
Customer and other receivables	58,150	56,838	64,505
Other assets	108,700	109,913	118,428
Total assets	\$ 2,186,609	\$ 2,185,498	\$ 2,149,034
Assets of consolidated variable interest entities included in total assets above (isolated to settle the lia			
Trading account assets	\$ 5,940	\$ 5,876	\$ 4,863
Loans and leases	60,384	62,045	85,467
Allowance for loan and lease losses	(1,128)	(1,152)	(1,711)
Loans and leases, net of allowance	 59,256	60,893	83,756
Loans held-for-sale	256	278	413
All other assets	 1,455	1,523	 3,681
Total assets of consolidated variable interest entities	\$ 66,907	\$ 68,570	\$ 92,713

# **Bank of America Corporation and Subsidiaries Consolidated Balance Sheet (continued)**

(Dollars in millions)	June 30		March 31		June 30
	2016		2016		2015
Liabilities		_		_	
Deposits in U.S. offices:					
Noninterest-bearing	\$ 424,918	\$	424,319	\$	411,862
Interest-bearing	714,607		718,579		668,447
Deposits in non-U.S. offices:					
Noninterest-bearing	11,252		11,230		8,294
Interest-bearing	65,314		63,133		60,957
Total deposits	1,216,091		1,217,261		1,149,560
Federal funds purchased and securities loaned or sold under agreements to repurchase	178,062		188,960		213,024
Trading account liabilities	74,282		74,003		72,596
Derivative liabilities	47,561		41,063		43,583
Short-term borrowings	33,051		30,881		39,903
Accrued expenses and other liabilities (includes \$750, \$627 and \$588 of reserve for unfunded lending commitments)	140,876		137,705		135,295
Long-term debt	229,617		232,849		243,414
Total liabilities	1,919,540		1,922,722		1,897,375
Shareholders' equity					
Preferred stock, $\$0.01$ par value; authorized $-100,000,000$ shares; issued and outstanding $-3,887,790$ , $3,851,790$ and $3,767,790$ shares	25,220		24,342		22,273
Common stock and additional paid-in capital, \$0.01 par value; authorized – <b>12,800,000,000</b> shares; issued and outstanding – <b>10,216,780,615</b> , 10,312,660,252 and 10,471,836,636 shares	149,554		150,774		152,638
Retained earnings	93,623		90,270		82,718
Accumulated other comprehensive income (loss)	(1,328)		(2,610)		(5,970
Total shareholders' equity	267,069		262,776		251,659
Total liabilities and shareholders' equity	\$ 2,186,609	\$	2,185,498	\$	2,149,034
Total liabilities and shareholders' equity  Liabilities of consolidated variable interest entities included in total liabilities above	\$ 2,186,609	\$	:	2,185,498	2,185,498 \$
Short-term borrowings	\$ 639	\$	665	\$	358
Long-term debt	11,463		10,857		14,471
All other liabilities	35		17		109
Total liabilities of consolidated variable interest entities	\$ 12,137	\$	11,539	\$	14,938

### **Capital Management**

		1	Base	el 3 Transition	ı		
	 June 30 2016	March 31 2016	D	ecember 31 2015	S	eptember 30 2015	June 30 2015
Risk-based capital metrics <sup>(1)</sup> :							
Standardized Approach							
Common equity tier 1 capital	\$ 166,173	\$ 162,732	\$	163,026	\$	161,649	\$ 158,326
Tier 1 capital	187,209	182,550		180,778		178,830	176,247
Total capital	226,949	223,020		220,676		219,901	217,538
Risk-weighted assets	1,398,610	1,405,748		1,403,293		1,391,672	1,407,891
Common equity tier 1 capital ratio	11.9%	11.6%		11.6%		11.6%	11.2%
Tier 1 capital ratio	13.4	13.0		12.9		12.9	12.5
Total capital ratio	16.2	15.9		15.7		15.8	15.5
Advanced Approaches (2)							
Common equity tier 1 capital	\$ 166,173	\$ 162,732	\$	163,026		n/a	n/a
Tier 1 capital	187,209	182,550		180,778		n/a	n/a
Total capital	217,816	213,434		210,912		n/a	n/a
Risk-weighted assets	1,563,481	1,586,993		1,602,373		n/a	n/a
Common equity tier 1 capital ratio	10.6%	10.3%		10.2%		n/a	n/a
Tier 1 capital ratio	12.0	11.5		11.3		n/a	n/a
Total capital ratio	13.9	13.4		13.2		n/a	n/a
Leverage-based metrics <sup>(3)</sup>							
Adjusted average assets	\$ 2,109,354	\$ 2,094,896	\$	2,103,183	\$	2,091,628	\$ 2,073,526
Tier 1 leverage ratio	8.9%	8.7%		8.6%		8.5%	8.5%
Supplementary leverage ratio leverage exposure	\$ 2,694,267	\$ 2,685,787	\$	2,726,806	\$	2,739,104	\$ 2,729,193
Supplementary leverage ratio	6.9%	6.8%		6.4%		6.4%	6.3%
angible equity ratio (4)	9.2	9.0		8.9		8.8	8.6
Tangible common equity ratio (4)	8.1	7.9		7.8		7.8	7.6

<sup>(1)</sup> Regulatory capital ratios are preliminary and reflect the transition provisions of Basel 3.

n/a = not applicable

Bank of America received approval to begin using the Advanced approaches capital framework to determine risk-based capital requirements in the fourth quarter of 2015. With the approval to exit parallel run, Bank of America is 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; therefore, we used the Advanced approaches at June 30, 2016, March 31, 2016 and December 31, 2015. Prior to exiting parallel run, we were required to report regulatory capital under the Standardized approach only.

<sup>(3)</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 repo-style transactions.

<sup>(4)</sup> 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 assets are non-GAAP financial measures. We believe the use of these non-GAAP financial measures provides additional clarity in assessing the results of the Corporation. Other companies may define or calculate non-GAAP financial measures differently. (See Exhibit A: Non-GAAP Reconciliations - Reconciliation to GAAP Financial Measures on pages 42-43.)

# **Bank of America Corporation and Subsidiaries Regulatory Capital Reconciliations** (1, 2, 3)

(Dollars in millions)	_		_				
	June 30 2016	March 31 2016	Ľ	December 31 2015	Se	eptember 30 2015	June 30 2015
Regulatory capital – Basel 3 transition to fully phased-in							
Common equity tier 1 capital (transition)	\$ 166,173	\$ 162,732	\$	163,026	\$	161,649	\$ 158,326
Deferred tax assets arising from net operating loss and tax credit carryforwards phased in during transition	(3,496)	(3,764)		(5,151)		(5,554)	(5,706)
Accumulated OCI phased in during transition	359	(117)		(1,917)		(1,018)	(1,884)
Intangibles phased in during transition	(907)	(983)		(1,559)		(1,654)	(1,751)
Defined benefit pension fund assets phased in during transition	(378)	(381)		(568)		(470)	(476)
DVA related to liabilities and derivatives phased in during transition	104	76		307		228	384
Other adjustments and deductions phased in during transition	(24)	(54)		(54)		(92)	(587)
Common equity tier 1 capital (fully phased-in)	\$ 161,831	\$ 157,509	\$	154,084	\$	153,089	\$ 148,306
Risk-weighted assets – As reported to Basel 3 (fully phased-in)							
Basel 3 Standardized approach risk-weighted assets as reported	\$ 1,398,610	\$ 1,405,748	\$	1,403,293	\$	1,391,672	\$ 1,407,891
Changes in risk-weighted assets from reported to fully phased-in	17,689	20,104		24,089		22,989	25,460
Basel 3 Standardized approach risk-weighted assets (fully phased-in)	\$ 1,416,299	\$ 1,425,852	\$	1,427,382	\$	1,414,661	\$ 1,433,351
Basel 3 Advanced approaches risk-weighted assets as reported	\$ 1,563,481	\$ 1,586,993	\$	1,602,373		n/a	n/a
Changes in risk-weighted assets from reported to fully phased-in	(19,600)	(29,710)		(27,690)		n/a	n/a
Basel 3 Advanced approaches risk-weighted assets (fully phased-in) (4)	\$ 1,543,881	\$ 1,557,283	\$	1,574,683	\$	1,397,504	\$ 1,427,388
Regulatory capital ratios							
Basel 3 Standardized approach common equity tier 1 (transition)	11.9%	11.6%		11.6%		11.6%	11.2%
Basel 3 Advanced approaches common equity tier 1 (transition)	10.6	10.3		10.2		n/a	n/a
Basel 3 Standardized approach common equity tier 1 (fully phased-in)	11.4	11.0		10.8		10.8	10.3
Basel 3 Advanced approaches common equity tier 1 (fully phased-in) (4)	10.5	10.1		9.8		11.0	10.4

<sup>(1)</sup> Regulatory capital ratios are preliminary.

n/a = not applicable

Bank of America received approval to begin using the Advanced approaches capital framework to determine risk-based capital requirements in the fourth quarter of 2015. With the approval to exit parallel run, Bank of America is 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; therefore, we used the Advanced approaches at June 30, 2016, March 31, 2016 and December 31, 2015. Prior to exiting parallel run, we were required to report regulatory capital under the Standardized approach only.

Fully phased-in estimates are non-GAAP financial measures. For reconciliations to GAAP financial measures, see above.

<sup>(4)</sup> Basel 3 fully phased-in Advanced approaches estimates assume approval by U.S. banking regulators of our internal analytical models, including approval of the internal models methodology (IMM). As of June 30, 2016, the Corporation did not have regulatory approval for the IMM model.

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

(Dollars in millions)									
	Secon	nd Quarter 201	6	Firs	st Quarter 2016		Seco	nd Quarter 2015	
	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	\$ 135,312	\$ 157	0.47%	\$ 138,574	\$ 155	0.45%	\$ 125,762	\$ 81	0.26%
Time deposits placed and other short-term investments	7,855	35	1.79	9,156	32	1.41	8,183	34	1.64
Federal funds sold and securities borrowed or purchased under agreements to resell	223,005	260	0.47	209,183	276	0.53	214,326	268	0.50
Trading account assets	127,189	1,109	3.50	136,306	1,212	3.57	137,137	1,114	3.25
Debt securities (1)	418,748	1,378	1.33	399,809	1,224	1.23	386,357	3,082	3.21
Loans and leases (2):									
Residential mortgage	186,752	1,626	3.48	186,980	1,629	3.49	207,356	1,782	3.44
Home equity	73,141	703	3.86	75,328	711	3.79	82,640	769	3.73
U.S. credit card	86,705	1,983	9.20	87,163	2,021	9.32	87,460	1,980	9.08
Non-U.S. credit card	9,988	250	10.06	9,822	253	10.36	10,012	264	10.56
Direct/Indirect consumer	91,643	563	2.47	89,342	550	2.48	83,698	504	2.42
Other consumer	2,220	16	3.00	2,138	16	3.03	1,885	15	3.14
Total consumer	450,449	5,141	4.58	450,773	5,180	4.61	473,051	5,314	4.50
U.S. commercial	276,640	2,006	2.92	270,511	1,936	2.88	244,540	1,704	2.80
Commercial real estate	57,772	434	3.02	57,271	434	3.05	50,478	382	3.03
Commercial lease financing	20,874	147	2.81	21,077	182	3.46	19,486	149	3.05
Non-U.S. commercial	93,935	564	2.42	93,352	585	2.52	88,623	479	2.17
Total commercial	449,221	3,151	2.82	442,211	3,137	2.85	403,127	2,714	2.70
Total loans and leases (3)	899,670	8,292	3.70	892,984	8,317	3.74	876,178	8,028	3.67
Other earning assets	55,955	660	4.74	58,638	694	4.76	62,712	721	4.60
Total earning assets (4)	1,867,734	11,891	2.56	1,844,650	11,910	2.59	1,810,655	13,328	2.95
Cash and due from banks	27,924			28,844			30,751		
Other assets, less allowance for loan and lease losses	292,251			300,124			310,560		
Total assets	\$ 2,187,909			\$ 2,173,618			\$ 2,151,966		

<sup>(1)</sup> Yields on debt securities excluding the impact of market-related adjustments were 2.34 percent, 2.45 percent and 2.48 percent for the three months ended June 30, 2016, March 31, 2016 and June 30, 2015, respectively. Yields on debt securities excluding the impact of market-related adjustments are a non-GAAP financial measure. The Corporation believes the use of this non-GAAP financial measure provides additional clarity in assessing its results.

<sup>(4)</sup> 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:

	Second Quarter 2	2016	First Quarter 20	016	Second Quarter 2	015
Federal funds sold and securities borrowed or purchased under agreements to resell	\$	5	\$	13	\$	13
Debt securities		(48)		(34)		(3)
U.S. commercial loans and leases		(13)		(14)		(18)
Net hedge expense on assets	\$	(56)	\$	(35)	\$	(8)

<sup>(2)</sup> Nonperforming loans are included in the respective average loan balances. Income on these nonperforming loans is generally recognized on a cost recovery basis. Purchased credit-impaired loans were recorded at fair value upon acquisition and accrete interest income over the remaining life of the loan.

<sup>(3)</sup> Beginning in the first quarter of 2016, the Corporation classifies operating leases in other assets on the Consolidated Balance Sheet. For the three months ended June 30, 2015, \$5.2 billion of operating leases were reclassified from loans and leases to other assets to conform to this presentation. Additionally, amounts related to these leases were reclassified from net interest income to other income and other general operating expenses on the Consolidated Statement of Income.

# Quarterly Average Balances and Interest Rates – Fully Taxable-equivalent Basis (continued)

(Dollars in millions)															
		Secon	ıd Qu	arter 2016	5		Firs	t Qu	arter 2016			Seco	nd Qu	arter 2015	
		erage llance	In	nterest ncome/ xpense	Yield/ Rate		Average Balance	I	Interest Income/ Expense	Yield/ Rate		verage alance	In	nterest ncome/ xpense	Yield/ Rate
Interest-bearing liabilities															
U.S. interest-bearing deposits:															
Savings	\$	50,105	\$	1	0.01%	\$	47,845	\$	1	0.01%	\$	47,381	\$	2	0.02%
NOW and money market deposit accounts	:	583,913		72	0.05		577,779		71	0.05		536,201		71	0.05
Consumer CDs and IRAs		48,450		33	0.28		49,617		35	0.28		55,832		42	0.30
Negotiable CDs, public funds and other deposits		32,879		35	0.42		31,739		29	0.37		29,904		22	0.30
Total U.S. interest-bearing deposits		715,347		141	0.08		706,980		136	0.08		669,318		137	0.08
Non-U.S. interest-bearing deposits:															
Banks located in non-U.S. countries		4,235		10	0.98		4,123		9	0.84		5,162		9	0.67
Governments and official institutions		1,542		2	0.66		1,472		2	0.53		1,239		1	0.38
Time, savings and other		60,311		92	0.61		56,943		78	0.55		55,030		69	0.51
Total non-U.S. interest-bearing deposits		66,088		104	0.63		62,538		89	0.57		61,431		79	0.52
Total interest-bearing deposits		781,435		245	0.13		769,518		225	0.12		730,749		216	0.12
Federal funds purchased, securities loaned or sold under agreements to repurchase and short-term borrowings	-	215,852		625	1.17		221,990		614	1.11		252,088		686	1.09
Trading account liabilities		73,773		242	1.32		72,299		292	1.63		77,772		335	1.73
Long-term debt	2	233,061		1,343	2.31		233,654		1,393	2.39		242,230		1,407	2.33
Total interest-bearing liabilities (1)	1,	304,121		2,455	0.76	_	1,297,461		2,524	0.78	1	,302,839		2,644	0.81
Noninterest-bearing sources:															
Noninterest-bearing deposits	4	431,856					428,937					416,040			
Other liabilities		186,788					186,903					182,033			
Shareholders' equity	:	265,144					260,317					251,054			
Total liabilities and shareholders' equity	\$ 2,	187,909				\$	2,173,618				\$ 2	,151,966			
Net interest spread					1.80%					1.81%					2.14%
Impact of noninterest-bearing sources					0.23					0.24					0.23
Net interest income/yield on earning assets			\$	9,436	2.03%			\$	9,386	2.05%			\$	10,684	2.37%

<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:

	Second Quarter 2016	First Quarter 2016	Second Quarter 2015
NOW and money market deposit accounts	\$ (1)	\$ <u> </u>	\$ (1)
Consumer CDs and IRAs	5	6	6
Negotiable CDs, public funds and other deposits	4	3	4
Banks located in non-U.S. countries	3	1	1
Federal funds purchased, securities loaned or sold under agreements to repurchase and short-term borrowings	149	162	247
Long-term debt	(770)	(737)	(766)
Net hedge income on liabilities	\$ (610)	\$ (565)	\$ (509)

(Dollars in millions)

### Year-to-Date Average Balances and Interest Rates – Fully Taxable-equivalent Basis

(Donats in minoris)		Si	ix Months E	Ended June 30		
		2016		_	2015	
	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	\$ 136,943	3 \$ 312	0.46%	\$ 125,974	\$ 165	0.26%
Time deposits placed and other short-term investments	8,500	67	1.59	8,280	67	1.63
Federal funds sold and securities borrowed or purchased under agreements to resell	216,094	536	0.50	214,130	499	0.47
Trading account assets	131,748	3 2,321	3.54	138,036	2,236	3.26
Debt securities (1)	409,279	2,602	1.28	384,747	4,980	2.61
Loans and leases (2):						
Residential mortgage	186,860	3,255	3.48	211,172	3,633	3.44
Home equity	74,235	1,414	3.82	83,771	1,539	3.69
U.S. credit card	86,934	4,004	9.26	88,074	4,007	9.18
Non-U.S. credit card	9,905	503	10.21	10,007	526	10.60
Direct/Indirect consumer	90,493	1,113	2.47	82,214	995	2.44
Other consumer	2,178	32	3.01	1,866	30	3.22
Total consumer	450,611	10,321	4.60	477,104	10,730	4.52
U.S. commercial	273,570	3,942	2.90	239,751	3,349	2.82
Commercial real estate	57,52	868	3.03	49,362	729	2.98
Commercial lease financing	20,975	329	3.14	19,379	320	3.30
Non-U.S. commercial	93,644	1,149	2.47	86,103	964	2.26
Total commercial	445,710	6,288	2.84	394,595	5,362	2.74
Total loans and leases (3)	896,327	16,609	3.72	871,699	16,092	3.71
Other earning assets	57,295	1,354	4.75	62,081	1,427	4.63
Total earning assets (4)	1,856,192	23,801	2.57	1,804,947	25,466	2.84
Cash and due from banks	28,384	1		29,231		
Other assets, less allowance for loan and lease losses	296,187	1		311,129		
Total assets	\$ 2,180,763	3		\$ 2,145,307		

<sup>(1)</sup> Yields on debt securities excluding the impact of market-related adjustments were 2.39 percent and 2.51 percent for the six months ended June 30, 2016 and 2015. Yields on debt securities excluding the impact of market-related adjustments are a non-GAAP financial measure. The Corporation believes the use of this non-GAAP financial measure provides additional clarity in assessing its results.

(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 remaining life of the loan.

(4) 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:

	2016		2015	
Federal funds sold and securities borrowed or purchased under agreements to resell	\$ 1	8	\$	25
Debt securities	(8	2)		(11)
U.S. commercial loans and leases	(2	7)		(33)
Net hedge expense on assets	\$ (9	1)	\$	(19)

<sup>(3)</sup> Beginning in the first quarter of 2016, the Corporation classifies operating leases in other assets on the Consolidated Balance Sheet. For the six months ended June 30, 2015, \$5.2 million of operating leases were reclassified from loans and leases to other assets to conform to this presentation. Additionally, amounts related to these leases were reclassified from net interest income to other income and other general operating expenses on the Consolidated Statement of Income.

# Year-to-Date Average Balances and Interest Rates – Fully Taxable-equivalent Basis (continued)

(Dollars in millions) Six Months Ended June 30 2016 2015 Interest Interest Average Income/ Yield/ Average Income/ Yield/ Balance Rate Balance Rate Expense Expense Interest-bearing liabilities U.S. interest-bearing deposits: Savings \$ 48,975 \$ 2 0.01% 46,806 4 0.02% NOW and money market deposit accounts 580,846 143 138 0.05 534,026 0.05 Consumer CDs and IRAs 49,034 68 0.28 57,260 87 0.31 Negotiable CDs, public funds and other deposits 32,308 64 0.40 29,353 44 0.31 Total U.S. interest-bearing deposits 711,163 277 0.08 667,445 273 0.08 Non-U.S. interest-bearing deposits: 4,179 19 0.91 4,855 17 Banks located in non-U.S. countries 0.70 1,507 Governments and official institutions 4 0.60 1,310 2 0.29 144 Time, savings and other 58,627 170 0.58 54,655 0.53 64,313 193 60,820 163 Total non-U.S. interest-bearing deposits 0.60 0.54 Total interest-bearing deposits 775,476 470 728,265 436 0.12 0.12Federal funds purchased, securities loaned or sold under agreements to repurchase and short-term borrowings 218,921 1,239 1.14 248,133 1,271 1.03 73,036 534 1.47 78,277 729 1.88 Trading account liabilities Long-term debt 233,358 2,736 2.35 241,184 2,720 2.27 Total interest-bearing liabilities (1) 1,300,791 4,979 0.77 1,295,859 5,156 0.80 Noninterest-bearing sources: Noninterest-bearing deposits 430,397 410,536 Other liabilities 186,844 190,499 Shareholders' equity 262,731 248,413 Total liabilities and shareholders' equity \$ 2,180,763 \$ 2,145,307 1.80% 2.04% Net interest spread Impact of noninterest-bearing sources 0.24 0.23 Net interest income/yield on earning assets 18,822 2.04% 20,310 2.27%

<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:

	2016	2015
NOW and money market deposit accounts	\$ (1)	\$ (1)
Consumer CDs and IRAs	11	12
Negotiable CDs, public funds and other deposits	7	7
Banks located in non-U.S. countries	4	2
Federal funds purchased, securities loaned or sold under agreements to repurchase and short-term borrowings	311	496
Long-term debt	(1,507)	(1,607)
Net hedge income on liabilities	\$ (1,175)	\$ (1,091)

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

(Dollars in millions)

(Donars in inimions)	June 30, 2016									
	A	mortized Cost	Uı	Gross nrealized Gains	Unre	ross alized sses		Fair Value		
Available-for-sale debt securities										
Mortgage-backed securities:										
Agency	\$	203,680	\$	5,021	\$	(13)	\$	208,688		
Agency-collateralized mortgage obligations		9,451		314		(5)		9,760		
Commercial		11,083		319		(5)		11,397		
Non-agency residential		1,963		208		(68)		2,103		
Total mortgage-backed securities		226,177		5,862		(91)		231,948		
U.S. Treasury and agency securities		25,792		351		_		26,143		
Non-U.S. securities		6,044		21		(7)		6,058		
Other taxable securities, substantially all asset-backed securities		9,800		23		(49)		9,774		
Total taxable securities		267,813		6,257		(147)		273,923		
Tax-exempt securities		15,281		112		(31)		15,362		
Total available-for-sale debt securities		283,094		6,369		(178)		289,285		
Other debt securities carried at fair value		20,527		93		(235)		20,385		
Total debt securities carried at fair value		303,621		6,462		(413)		309,670		
Held-to-maturity debt securities, substantially all U.S. agency mortgage-backed securities		102,279		2,097		(1)		104,375		
Total debt securities	\$	405,900	\$	8,559	\$	(414)	\$	414,045		
Available-for-sale marketable equity securities (1)	\$	325	\$	46	\$	(34)	\$	337		
Available-for-sale debt securities				March 3	31, 2016					
Mortgage-backed securities:										
Agency	S	204,557	s	3,257	\$	(78)	S	207,736		
Agency-collateralized mortgage obligations	<u> </u>	10,294	Ψ	277	Ψ	(13)	Ψ	10,558		
Commercial		9,989		245		(1)		10,233		
Non-agency residential		2,104		202		(77)		2,229		
Total mortgage-backed securities		226,944		3,981		(169)	_	230,756		
U.S. Treasury and agency securities		21,732		484		(10)		22,216		
Non-U.S. securities		6,059		26		(5)		6,080		
Other taxable securities, substantially all asset-backed securities		10,526		53		(99)		10,480		
Total taxable securities		265,261		4,544		(273)		269,532		
Tax-exempt securities		14,551		72		(35)		14,588		
Total available-for-sale debt securities		279,812		4,616		(308)	_	284,120		
Other debt securities carried at fair value		18,378		87		(252)	_	18,213		
Total debt securities carried at fair value		298,190		4,703		(560)		302,333		
Held-to-maturity debt securities, substantially all U.S. agency mortgage-backed securities		97.978		1.244		(147)	_	99,075		
Total debt securities	\$	396,168	\$	5,947	\$	(707)	\$	401,408		
Available-for-sale marketable equity securities (1)	\$	326	\$	56	\$	(11)		371		
(I) Classified in other content of the Constituted Polesce Cheet										

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

## Other Debt Securities Carried at Fair Value

(Dollars in millions)	June 30 2016		farch 31 2016
Mortgage-backed securities:	,		
Agency-collateralized mortgage obligations	\$	7	\$ 6
Non-agency residential	3,	244	3,323
Total mortgage-backed securities	3,	251	3,329
Non-U.S. securities (1)	16,	885	14,628
Other taxable securities, substantially all asset-backed securities		249	256
Total	\$ 20,	385	\$ 18,213

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

# Quarterly Results by Business Segment and All Other

(Dollars in millions)	_					Second Qu	arter	2016			
	Co	Total orporation	-	onsumer Sanking	(	GWIM		Global Banking		Global Aarkets	All Other
Net interest income (FTE basis)	\$	9,436	\$	5,276	\$	1,434	\$	2,421	\$	1,093	\$ (788)
Card income		1,464		1,216		22		134		37	55
Service charges		1,871		1,011		17		759		79	5
Investment and brokerage services		3,201		67		2,598		14		525	(3)
Investment banking income (loss)		1,408		_		51		799		603	(45)
Trading account profits		2,018		_		25		26		1,872	95
Mortgage banking income		312		267		_		_		1	44
Gains on sales of debt securities		267		_		_		_		_	267
Other income (loss)		644		27		309		537		103	(332)
Total noninterest income		11,185		2,588		3,022		2,269		3,220	86
Total revenue, net of interest expense (FTE basis)		20,621		7,864		4,456		4,690		4,313	(702)
Provision for credit losses		976		726		14		203		(5)	38
Noninterest expense		13,493		4,416		3,288		2,126		2,582	1,081
Income (loss) before income taxes (FTE basis)		6,152		2,722		1,154		2,361		1,736	(1,821)
Income tax expense (benefit) (FTE basis)		1,920		1,004		432		870		620	(1,006)
Net income (loss)	\$	4,232	\$	1,718	\$	722	\$	1,491	\$	1,116	\$ (815)
Average											
Total loans and leases	\$	899,670	\$	242,921	\$	141,181	\$	330,273	\$	69,620	\$ 115,675
Total assets (1)		2,187,909		665,102		289,646		391,839		580,701	260,621
Total deposits		1,213,291		596,474		254,804		298,805		34,518	28,690
Period end											
Total loans and leases	\$	903,153	\$	247,122	\$	142,633	\$	330,709	\$	70,766	\$ 111,923
Total assets (1)		2,186,609		668,470		286,846		393,380		577,428	260,485
Total deposits		1,216,091		599,457		250,976		304,577		33,506	27,575
						First Quar	rter 20	016			

	_				First Quai	ter 20	016		 
	C	Total Corporation		onsumer Banking	GWIM		Global Banking	Global Markets	All Other
Net interest income (FTE basis)	\$	9,386	\$	5,272	\$ 1,488	\$	2,481	\$ 1,180	\$ (1,035)
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		226		_	_		_	_	226
Other income (loss)		418		61	243		397	28	(311)
Total noninterest income		10,341		2,529	2,956		1,909	2,767	180
Total revenue, net of interest expense (FTE basis)		19,727		7,801	4,444		4,390	3,947	(855)
Provision for credit losses		997		531	25		553	9	(121)
Noninterest expense		14,816		4,538	3,275		2,171	 2,450	2,382
Income (loss) before income taxes (FTE basis)		3,914		2,732	1,144		1,666	1,488	(3,116)
Income tax expense (benefit) (FTE basis)	_	1,234		1,003	420		612	518	(1,319)
Net income (loss)	\$	2,680	\$	1,729	\$ 724	\$	1,054	\$ 970	\$ (1,797)
Average									
Total loans and leases	\$	892,984	\$	237,908	\$ 139,099	\$	324,531	\$ 69,283	\$ 122,163
Total assets (1)		2,173,618		646,523	295,711		387,640	581,226	262,518
Total deposits		1,198,455		578,196	260,482		297,134	35,886	26,757
Period end									
Total loans and leases	\$	901,113	\$	240,591	\$ 139,690	\$	329,485	\$ 73,446	\$ 117,901
Total assets (1)		2,185,498		666,298	296,200		390,586	581,150	251,264
Total deposits		1,217,261		597,800	260,565		298,072	34,403	26,421

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

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

(Dollars in millions) Second Quarter 2015 Total Consumer Global Global All Banking GWIM Banking Corporation Markets Other Net interest income (FTE basis) 10,684 5,043 \$ 1,352 2,170 988 1,131 Card income 1,477 1,207 41 128 36 65 1,857 1,033 19 728 73 Service charges 4 Investment and brokerage services 3,387 68 2,749 14 556 Investment banking income (loss) 1,526 84 777 718 (53)Trading account profits (losses) 1,647 53 20 1,703 (129)359 3 Mortgage banking income 1,001 639 Gains (losses) on sales of debt securities 168 (1) 7 162 (150)Other income (loss) 432 47 267 399 (131)Total noninterest income 11,495 2,714 3,215 2,066 2,962 538 22,179 7,757 4,567 4,236 3,950 1,669 Total revenue, net of interest expense (FTE basis) 470 15 177 112 Provision for credit losses 780 Noninterest expense 13,958 4,637 3,485 2,086 2,748 1,002 Income before income taxes (FTE basis) 7,441 2,650 1,067 1,973 1,196 555 Income tax expense (benefit) (FTE basis) 2,307 988 398 737 410 (226)1,236 Net income 5,134 1,662 669 786 781 Average Total loans and leases 876,178 230,704 131,364 295,405 61,819 156,886 Total assets (1) 2,151,966 620,355 268,908 361,867 599,985 300,851 Total deposits 1,146,789 552,973 239,974 288,117 39,051 26,674 Period end Total loans and leases 881,196 301,558 65,962 147,906 232,271 133,499 Total assets (1) 2,149,034 267,099 367,052 578,052 314,948 621,883 237,624 292,261 Total deposits 1,149,560 554,204 38,751 26,720

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

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

(Dollars in millions)	_			Six M	onths Ende	ed Ju	ne 30, 2016			
	C	Total orporation	onsumer Banking	(	GWIM	Global Banking				All Other
Net interest income (FTE basis)	\$	18,822	\$ 10,548	\$	2,922	\$	4,902	\$	2,273	\$ (1,823)
Card income		2,894	2,427		70		251		47	99
Service charges		3,708	2,008		36		1,504		151	9
Investment and brokerage services		6,383	136		5,134		30		1,093	(10)
Investment banking income (loss)		2,561	1		124		1,435		1,097	(96)
Trading account profits		3,680	_		61		24		3,467	128
Mortgage banking income		745	457		1		_		1	286
Gains on sales of debt securities		493	_		_		_		_	493
Other income (loss)		1,062	 88		552		934		131	 (643)
Total noninterest income		21,526	5,117		5,978		4,178		5,987	266
Total revenue, net of interest expense (FTE basis)		40,348	15,665		8,900		9,080		8,260	(1,557)
Provision for credit losses		1,973	1,257		39		756		4	(83)
Noninterest expense		28,309	8,954		6,563		4,297		5,032	 3,463
Income (loss) before income taxes (FTE basis)		10,066	5,454		2,298		4,027		3,224	(4,937)
Income tax expense (benefit) (FTE basis)		3,154	 2,007		852		1,482		1,138	 (2,325)
Net income (loss)	\$	6,912	\$ 3,447	\$	1,446	\$	2,545	\$	2,086	\$ (2,612)
Average										
Total loans and leases	\$	896,327	\$ 240,414	\$	140,140	\$	327,402	\$	69,452	\$ 118,919
Total assets (1)		2,180,763	655,812		292,679		389,740		580,963	261,569
Total deposits		1,205,873	587,335		257,643		297,969		35,202	27,724
Period end										
Total loans and leases	\$	903,153	\$ 247,122	\$	142,633	\$	330,709	\$	70,766	\$ 111,923
Total assets (1)		2,186,609	668,470		286,846		393,380		577,428	260,485
Total deposits		1,216,091	599,457		250,976		304,577		33,506	27,575
				Six M	Ionths Ende	d Jun	e 30, 2015			

	_			Six M	Ionths Ende	d Jun	e 30, 2015		
	C	Total corporation	onsumer Banking	(	GWIM		Global Banking	Global Markets	All Other
Net interest income (FTE basis)	\$	20,310	\$ 10,046	\$	2,695	\$	4,371	\$ 1,961	\$ 1,237
Card income		2,871	2,375		90		228	46	132
Service charges		3,621	1,999		37		1,438	138	9
Investment and brokerage services		6,765	133		5,472		32	1,129	(1)
Investment banking income (loss)		3,013	1		156		1,629	1,348	(121)
Trading account profits (losses)		3,894	_		108		82	3,841	(137)
Mortgage banking income		1,695	827		5		_	_	863
Gains on sales of debt securities		436	1		_		_	10	425
Other income (loss)	_	703	 90		514		842	 (332)	(411)
Total noninterest income		22,998	5,426		6,382		4,251	6,180	759
Total revenue, net of interest expense (FTE basis)		43,308	15,472		9,077		8,622	8,141	1,996
Provision for credit losses		1,545	1,139		38		273	27	68
Noninterest expense		29,785	 9,369		6,974		4,235	 5,909	3,298
Income (loss) before income taxes (FTE basis)		11,978	4,964		2,065		4,114	2,205	(1,370)
Income tax expense (benefit) (FTE basis)	_	3,747	 1,846		768		1,531	 755	(1,153)
Net income (loss)	\$	8,231	\$ 3,118	\$	1,297	\$	2,583	\$ 1,450	\$ (217)
Average									
Total loans and leases	\$	871,699	\$ 230,533	\$	129,275	\$	289,876	\$ 59,224	\$ 162,791
Total assets (1)		2,145,307	613,121		272,036		361,819	597,801	300,530
Total deposits		1,138,801	545,770		241,758		287,280	39,169	24,824
Period end									
Total loans and leases	\$	881,196	\$ 232,271	\$	133,499	\$	301,558	\$ 65,962	\$ 147,906
Total assets (1)		2,149,034	621,883		267,099		367,052	578,052	314,948
Total deposits		1,149,560	554,204		237,624		292,261	38,751	26,720

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

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

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# **Bank of America Corporation and Subsidiaries Consumer Banking Segment Results**

(Dollars in millions)											
		ths Ended ne 30		Second Quarter 2016	First Quarter 2016		Fourth Quarter 2015		Third Quarter 2015		Second Quarter 2015
Net interest income (FTE basis)	\$ 10,548	\$ 10,046	-   <del>-</del>	5,276	\$ 5,272	\$	5,163	\$	5,122	\$	5,043
Noninterest income:	<b>5 10,540</b>	\$ 10,040		3,270	\$ 3,272	Ψ	3,103	Ψ	3,122	Ψ	3,043
Card income	2,427	2,375		1,216	1,211		1,313		1,249		1,207
Service charges	2,008	1,999		1,011	997		1,045		1,057		1,033
Mortgage banking income	457	827		267	190		216		290		359
All other income	225	225		94	131		208		293		115
Total noninterest income	5,117	5,426	-   -	2,588	2,529	_	2,782		2,889		2,714
Total revenue, net of interest expense (FTE basis)	15,665	15,472		7,864	7,801		7,945		8,011		7,757
Provision for credit losses	1,257	1,139		726	531		684		523		470
Noninterest expense	8,954	9,369		4,416	4,538		4,638		4,711		4,637
Income before income taxes (FTE basis)	5,454	4,964	- -	2,722	2,732	_	2,623		2,777		2,650
Income tax expense (FTE basis)	2,007	1,846		1,004	1,003		929		1,001		988
Net income	\$ 3,447	\$ 3,118	\$	1,718	\$ 1,729	\$	1,694	\$	1,776	\$	1,662
Net interest yield (FTE basis)	3.44%	3.54%	ó	3.39%	3.49%		3.46%		3.48%		3.49%
Return on average allocated capital (1)	20	19		20	20		20		21		20
Efficiency ratio (FTE basis)	57.16	60.55		56.14	58.18		58.37		58.80		59.78
Balance Sheet											
Average											
Total loans and leases	\$ 240,414	\$ 230,533	\$	242,921	\$ 237,908	\$	235,498	\$	233,103	\$	230,704
Total earning assets (2)	617,062	572,712		626,811	607,313		591,348		583,376		579,920
Total assets (2)	655,812	613,121		665,102	646,523		630,973		623,324		620,355
Total deposits	587,335	545,770		596,474	578,196		563,745		555,987		552,973
Allocated capital (1)	34,000	33,000		34,000	34,000		33,000		33,000		33,000
Period end											
Total loans and leases	\$ 247,122	\$ 232,271	\$	247,122	\$ 240,591	\$	238,851	\$	234,995	\$	232,271
Total earning assets (2)	630,143	581,846		630,143	626,941		605,012		584,995		581,846
Total assets (2)	668,470	621,883		668,470	666,298		645,427		625,158		621,883
Total deposits	599,457	554,204		599,457	597,800		577,832		557,626		554,204

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.

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

# **Consumer Banking Year-to-Date Results**

(Dollars in millions)						
			Months I	Ended June 30, 2	016	
	To	tal Consumer Banking		Deposits		onsumer ending
Net interest income (FTE basis)	\$	10,548	\$	5,322	\$	5,226
Noninterest income:						
Card income		2,427		5		2,422
Service charges		2,008		2,008		_
Mortgage banking income		457		_		457
All other income		225		214		11
Total noninterest income		5,117		2,227		2,890
Total revenue, net of interest expense (FTE basis)		15,665		7,549		8,116
Provision for credit losses		1,257		89		1,168
Noninterest expense		8,954		4,832		4,122
Income before income taxes (FTE basis)		5,454		2,628		2,826
Income tax expense (FTE basis)		2,007		967		1,040
Net income	S	3,447	s	1,661	\$	1,786
Net interest yield (FTE basis)		3.44%		1.83%		4.43%
Return on average allocated capital (1)		20		28		16
Efficiency ratio (FTE basis)		57.16		64.00		50.79
Balance Sheet						
Average						
Total loans and leases	\$	240,414	\$	4,761	\$	235,653
Total earning assets (2)		617,062		585,692		237,003
Total assets (2)		655,812		612,437		249,008
Total deposits		587,335		580,378		6,957
Allocated capital (1)		34,000		12,000		22,000
Period end						
Total loans and leases	S	247,122	\$	4,845	\$	242,277
Total earning assets (2)		630,143		597,993		244,699
Total assets (2)		668,470		624,658		256,361
Total deposits		599,457	l	592,442		7,015

		Six	Months l	Ended June 30, 20	15	
	To	tal Consumer Banking		Deposits	Consu Lend	
Net interest income (FTE basis)	\$	10,046	\$	4,637	\$	5,409
Noninterest income:						
Card income		2,375		6		2,369
Service charges		1,999		1,998		1
Mortgage banking income		827		_		827
All other income		225		223		2
Total noninterest income		5,426		2,227		3,199
Total revenue, net of interest expense (FTE basis)		15,472		6,864		8,608
Provision for credit losses		1,139		87		1,052
Noninterest expense		9,369		4,854		4,515
Income before income taxes (FTE basis)		4,964		1,923		3,041
Income tax expense (FTE basis)		1,846		714		1,132
Net income	\$	3,118	\$	1,209	\$	1,909
Net interest yield (FTE basis)		3.54%		1.72 %		4.79
Return on average allocated capital (1)		19		20		18
Efficiency ratio (FTE basis)		60.55		70.71		52.45
Balance Sheet						
Average						
Total loans and leases	\$	230,533	\$	4,770	\$	225,763
Total earning assets (2)		572,712		542,238		227,744
Total assets (2)		613,121		569,225		241,166
Total deposits		545,770		537,354		8,416
Allocated capital (1)		33,000		12,000		21,000
Period end						
Total loans and leases	\$	232,271	\$	4,712		227,559
Total earning assets (2)		581,846		551,507		229,860
Total assets (2)		621,883		578,048		243,356
Total deposits		554,204	l	546,173		8,031

For footnotes see page 21.

# **Bank of America Corporation and Subsidiaries Consumer Banking Quarterly Results**

(Dollars in millions)			Second	Quarter 2016	
	T	otal Consumer Banking		Deposits	Consumer Lending
Net interest income (FTE basis)	\$	5,276	\$	2,677	\$ 2,599
Noninterest income:					
Card income		1,216		2	1,214
Service charges		1,011		1,011	_
Mortgage banking income		267		_	267
All other income		94		99	(5)
Total noninterest income		2,588		1,112	1,476
Total revenue, net of interest expense (FTE basis)		7,864		3,789	4,075
Provision for credit losses		726		41	685
Noninterest expense		4,416		2,378	2,038
Income before income taxes (FTE basis)		2,722		1,370	1,352
Income tax expense (FTE basis)		1,004		505	499
Net income	<u>s</u>	1,718	\$	865	\$ 853
Net interest yield (FTE basis)		3.39%		1.81%	4.36%
Return on average allocated capital (1)		20		29	16
Efficiency ratio (FTE basis)		56.14		62.72	50.02
Balance Sheet					
Average					
Total loans and leases	\$	242,921	\$	4,792	\$ 238,129
Total earning assets (2)		626,811		594,748	239,645
Total assets (2)		665,102		621,445	251,239
Total deposits		596,474		589,295	7,179
Allocated capital (1)		34,000		12,000	22,000
Period end					
Total loans and leases	\$	247,122	\$	4,845	\$ 242,277
Total earning assets (2)		630,143		597,993	244,699
Total assets (2)		668,470		624,658	256,361
Total deposits		599,457	l	592,442	7,015
			First	Quarter 2016	
	Т	otal Consumer Banking		Deposits	Consumer Lending
Net interest income (FTE basis)	\$	5,272	\$	2,645	\$ 2,627
Noninterest income:					
Card income		1,211		3	1,208
Service charges		997		997	_
Mortgage banking income		190		_	190
All other income		131		115	16
Total noninterest income		2,529		1,115	1,414
Total revenue, net of interest expense (FTE basis)		7,801		3,760	4,041
Provision for credit losses		531		48	483

Noninterest expense	 4,538	 2,454	2,084
Income before income taxes (FTE basis)	 2,732	1,258	 1,474
Income tax expense (FTE basis)	1,003	462	541
Net income	\$ 1,729	\$ 796	\$ 933
Net interest yield (FTE basis)	3.49 %	1.85 %	4.51 %
Return on average allocated capital (1)	20	27	17
Efficiency ratio (FTE basis)	58.18	65.30	51.56
Balance Sheet			
Average			
Total loans and leases	\$ 237,908	\$ 4,732	\$ 233,176
Total earning assets (2)	607,313	576,633	234,362
Total assets (2)	646,523	603,429	246,776
Total deposits	578,196	571,461	6,735
Allocated capital (1)	34,000	12,000	22,000
Period end			
Total loans and leases	\$ 240,591	\$ 4,737	\$ 235,854
Total earning assets (2)	626,941	596,058	236,962
Total assets (2)	666,298	622,783	249,594
Total deposits	597,800	590,829	6,971

For footnotes see page 21.

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

(Dollars in millions)						
			Second			
		Total Consumer				Consumer
		Banking		Deposits		Lending
Net interest income (FTE basis)	\$	5,043	\$	2,366	\$	2,677
Noninterest income:						
Card income		1,207		3		1,204
Service charges		1,033		1,033		_
Mortgage banking income		359		_		359
All other income		115		119		(4)
Total noninterest income	<u> </u>	2,714		1,155		1,559
Total revenue, net of interest expense (FTE basis)		7,757		3,521		4,236
Provision for credit losses		470		24		446
Noninterest expense		4,637		2,382		2,255
Income before income taxes (FTE basis)		2,650		1,115		1,535
Income tax expense (FTE basis)		988		415		573
Net income	\$	1,662	\$	700	\$	962
Net interest yield (FTE basis)		3.49%		1.73%		4.71%
Return on average allocated capital (1)		20		23		18
Efficiency ratio (FTE basis)		59.78		67.65		53.25
Balance Sheet						
Average						
Total loans and leases	\$	230,704	\$	4,694	\$	226,010
Total earning assets (2)		579,920		549,060		228,124
Total assets (2)		620,355		576,247		241,372
Total deposits		552,973		544,341		8,632
Allocated capital (1)		33,000		12,000		21,000
Period end						
Total loans and leases	\$	232,271	\$	4,712	\$	227,559
Total earning assets (2)		581,846		551,507		229,860
Total assets (2)		621,883		578,048		243,356
Total deposits		554,204		546,173		8,031

<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.

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

# **Bank of America Corporation and Subsidiaries Consumer Banking Key Indicators**

(Dollars in millions)													
	Six Mon	ths E			Second		First		Fourth		Third		Second
	2016	ne su	2015		Quarter 2016	(	Quarter 2016	•	Quarter 2015		Quarter 2015		Quarter 2015
Average deposit balances	2010	- —	2013	-	2010	_	2010	_	2013	_	2013	_	2013
Checking	\$ 287,787	\$	261,972	S	293,427	\$	282,146	\$	273,900	\$	268,559	\$	266,524
Savings	47,347	Ψ	45,140	Ψ	48,472	Ψ	46,221	Ψ	44,518	Ψ	44,721	Ψ	45,748
MMS	204,474		183,433		207,333		201,616		195,756		191,358		186,750
CDs and IRAs	44,914		52,492		44,378		45,451		46,791		48,644		51,178
Non-U.S. and other	2,813		2,733		2,864		2,762		2,780		2,705		2,773
Total average deposit balances	\$ 587,335	<u> </u>	545,770	<u>-</u>	596,474	<u> </u>	578,196	\$	563,745	\$	555,987	\$	552,973
Total artinge deposit onlinees		= =	313,770	=	0,0,	Ψ	270,170	_	303,713	=	333,767	=	552,775
Deposit spreads (excludes noninterest costs)													
Checking	1.98%	•	1.99%		1.97%		1.98%		1.98%		1.99%		1.99%
Savings	2.27		2.30		2.26		2.28		2.29		2.29		2.29
MMS	1.24		1.22		1.24		1.24		1.24		1.23		1.22
CDs and IRAs	0.86		0.56		0.92		0.81		0.69		0.62		0.58
Non-U.S. and other	0.74		0.43		0.80		0.67		0.54		0.48		0.44
Total deposit spreads	1.65		1.61		1.66		1.65		1.63		1.62		1.61
Client brokerage assets	\$ 131,698	\$	121,961	\$	131,698	\$	126,921	\$	122,721	\$	117,210	\$	121,961
Online banking active accounts (units in thousands)	33,022		31,365		33,022		32,647		31,674		31,627		31,365
Mobile banking active users (units in thousands)	20,227		17,626		20,227		19,595		18,705		18,398		17,626
Financial centers	4,681		4,789		4,681		4,689		4,726		4,741		4,789
ATMs	15,998		15,992		15,998		16,003		16,038		16,062		15,992
Total U.S. credit card (1)													
Loans													
Average credit card outstandings	\$ 86,934	\$	88,074	\$	86,705	\$	87,163	\$	88,623	\$	88,201	\$	87,460
Ending credit card outstandings	88,103		88,403		88,103		86,403		89,602		88,339		88,403
Credit quality													
Net charge-offs	\$ 1,160	\$	1,205	\$	573	\$	587	\$	563	\$	546	\$	584
	2.68%	•	2.76%		2.66%		2.71%		2.52%		2.46%		2.68%
30+ delinquency	\$ 1,388	\$	1,486	\$	1,388	\$	1,448	\$	1,575	\$	1,514	\$	1,486
	1.58%	•	1.68%		1.58%		1.68%		1.76%		1.71%		1.68%
90+ delinquency	\$ 693	\$	742	\$		\$	743	\$	789	\$	721	\$	742
Other Total U.S. credit card indicators (1)	0.79%	)	0.84%		0.79%		0.86%		0.88%		0.82%		0.84%
	9.26%	1	9.18%		9.20%		9.32%		9.15%		9.15%		9.08%
Gross interest yield	8.92	,	9.18% 8.95		8.79		9.32%		9.15%		9.15%		9.08% 8.89
Risk-adjusted margin  New accounts (in thousands)	2,521		2,456		1,313		1,208		1,260		1,257		1,295
	\$ 107,821	ø	,	6	1	e		e e	1	ď		e.	,
Purchase volumes	\$ 107,821	\$	106,154	\$	30,007	\$	51,154	\$	58,752	\$	56,472	\$	55,976
Debit card data													
Purchase volumes	\$ 141,267	\$	137,653	\$	72,120	\$	69,147	\$	70,755	\$	69,288	\$	70,754

For footnotes see page 23.

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

(Dollars in millions)																				
	_	Six Mo J	onths June 3		led			econd uarter			First uarter			ourth			Third Juarter		Second Quarter	
	_	2016		_	2015			2016			2016			2015		_	2015	_	2015	_
Loan production (2):																				
Total <sup>(3)</sup> :																				
First mortgage	\$	28,937		\$	29,675		\$	16,314		\$	12,623		\$	13,543		\$	13,712	\$	15,962	2
Home equity		8,108			6,426			4,303			3,805			3,494			3,140		3,209	9
Consumer Banking:																				
First mortgage	\$	20,619		\$	21,120		\$	11,541		\$	9,078		\$	9,733		\$	10,026	\$	11,265	5
Home equity		7,396			5,957			3,881			3,515			3,192			2,840		2,939	9
Mortgage servicing rights at fair value rollforward:																				
Balance, beginning of period	\$	2,680		\$	3,271		\$	2,152		\$	2,680		\$	2,699		\$	3,201	\$	3,107	7
Net additions		82			(69)			25			57			49			53		(174	
Amortization of expected cash flows (4)		(336)			(385)			(165)			(171)			(174)			(179)		(187	
Other changes in mortgage servicing rights fair value (5)		(637)			384			(223)			(414)			106			(376)		455	1
Balance, end of period (6)	\$	1,789		\$	3,201		\$	1,789		\$	2,152		\$	2,680		\$	2,699	9	3,201	1
•	_	-		_			_						_					_		_
Capitalized mortgage servicing rights (% of loans serviced for investors)		51	bps		78 b	ops		51	bps		58	bps		71	bps		69 b	ps	78	8 bps
Mortgage loans serviced for investors (in billions)	\$	353		\$	408		\$	353		\$	368		\$	378		\$	391	\$	408	8
Total Mortgage banking income  Consumer Banking mortgage banking income																				
Total production income	\$	320		\$	578		\$	182		\$	138		\$	150		\$	223	9	272	2
Net Servicing Income																				
Servicing fees		363			450			179			184			201			204		208	8
Amortization of expected cash flows (4)		(300)			(347)			(146)			(154)			(155)			(159)		(168	8)
Fair value changes of MSRs, net of risk management activities used to hedge certain market risks (7)		74			146			52			22			20			22		47	7
Total net servicing income	_	137	•	_	249		_	85		_	52		_	66		_	67		87	7
Total Consumer Banking mortgage banking income	_	457		_	827		_	267		_	190		_	216		_	290	_	359	9
Other mortgage banking income (8)	_			_									_							
Other production income		108			24			14			94			48			34		25	5
Representations and warranties provision		(66)			114			(22)			(44)			(9)			(77)		204	4
Net Servicing Income		, ,						,			, ,									
Servicing fees		237			306			119			118			123			109		152	2
Amortization of expected cash flows (4)		(37)			(38)			(19)			(18)			(19)			(20)		(19	9)
Fair value changes of MSRs, net of risk management activities used to hedge certain market risks (7)		115			297			10			105			(31)			62		146	6
Total net servicing income		315			565			110			205			73			151		279	9
Eliminations (9)		(69)			165			(57)			(12)			(66)			9		134	4
Total other mortgage banking income		288			868			45			243			46			117		642	2
			_				_			_			_	262		\$	407		1,001	_

<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.

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.

<sup>(3)</sup> In addition to loan production in Consumer Banking, there is also first mortgage and home equity loan production in GWIM.

<sup>(4)</sup> Represents the net change in fair value of the mortgage servicing rights asset due to the recognition of modeled cash flows.

<sup>(5)</sup> These amounts reflect the changes in modeled mortgage servicing rights fair value primarily due to observed changes in interest rates, volatility, spreads and the shape of the forward swap curve and periodic adjustments to valuation based on third-party price discovery. In addition, these amounts reflect periodic adjustments to the valuation model to reflect changes in the modeled relationship between inputs and their impact on projected cash flows, changes in certain cash flow assumptions such as cost to service and ancillary income per loan and the impact of periodic recalibrations of the model to reflect changes in the relationship between market interest rate spreads and projected cash flows.

<sup>(6)</sup> Does not include certain non-U.S. residential mortgage MSR balances, which are recorded in *Global Markets*.

<sup>(7)</sup> Includes gains (losses) on sales of MSRs.

<sup>(8)</sup> Amounts for other mortgage banking income are included in this Consumer Banking table to show the components of consolidated mortgage banking income.

<sup>(9)</sup> Includes the effect of transfers of mortgage loans from Consumer Banking to the ALM portfolio included in All Other, and net gains or losses on intercompany trades related to mortgage servicing rights risk management.

# Global Wealth & Investment Management Segment Results

(Dollars in millions)					,		
	Six Mont	e 30	Second Quarter	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
	2016	2015	2016	2016	2015	2015	2015
Net interest income (FTE basis)	\$ 2,922	\$ 2,695	\$ 1,434	\$ 1,488	\$ 1,417	\$ 1,374	\$ 1,352
Noninterest income:							
Investment and brokerage services	5,134	5,472	2,598	2,536	2,638	2,682	2,749
All other income	844	910	424	420	394	410	466
Total noninterest income	5,978	6,382	3,022	2,956	3,032	3,092	3,215
Total revenue, net of interest expense (FTE basis)	8,900	9,077	4,456	4,444	4,449	4,466	4,567
Provision for credit losses	39	38	14	25	15	(2)	15
Noninterest expense	6,563	6,974	3,288	3,275	3,497	3,467	3,485
Income before income taxes (FTE basis)	2,298	2,065	1,154	1,144	937	1,001	1,067
Income tax expense (FTE basis)	852	768	432	420	332	359	398
Net income	\$ 1,446	\$ 1,297	\$ 722	\$ 724	\$ 605	\$ 642	\$ 669
Net interest yield (FTE basis)	2.12%	2.13%	2.11%	2.14%	2.09%	2.12%	2.16%
Return on average allocated capital (1)	22	22	22	22	20	21	22
Efficiency ratio (FTE basis)	73.74	76.83	73.78	73.71	78.62	77.64	76.31
Balance Sheet							
Average							
Total loans and leases	\$ 140,140	\$ 129,275	\$ 141,181	\$ 139,099	\$ 137,022	\$ 134,319	\$ 131,364
Total earning assets (2)	276,740	254,631	273,874	279,606	269,250	257,424	251,601
Total assets (2)	292,679	272,036	289,646	295,711	285,329	274,272	268,908
Total deposits	257,643	241,758	254,804	260,482	251,306	243,980	239,974
Allocated capital (1)	13,000	12,000	13,000	13,000	12,000	12,000	12,000
Period end							
Total loans and leases	\$ 142,633	\$ 133,499	\$ 142,633	\$ 139,690	\$ 139,039	\$ 135,805	\$ 133,499
Total earning assets (2)	270,974	250,798	270,974	280,118	279,597	262,952	250,798
Total assets (2)	286,846	267,099	286,846	296,200	296,271	279,237	267,099
Total deposits	250,976	237,624	250,976	260,565	260,893	246,172	237,624

<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 Wealth & Investment Management Key Indicators

(Dollars in millions, except as noted)	Six Mont	ths En	ded		Second		First		Fourth		Third		Second		
	2016		2015	۱ ۱	Quarter 2016		-		Quarter 2016		Quarter 2015	(	Quarter 2015	(	Quarter 2015
Revenue by Business		_		l —		_		_							
Merrill Lynch Global Wealth Management	\$ 7,273	\$	7,531	\$	3,626	\$	3,647	\$	3,669	\$	3,693	\$	3,788		
U.S. Trust	1,541		1,511		769		772		757		755		762		
Other (1)	86		35		61		25		23		18		17		
Total revenue, net of interest expense (FTE basis)	\$ 8,900	\$	9,077	\$	4,456	\$	4,444	\$	4,449	\$	4,466	\$	4,567		
Client Balances by Business, at period end															
Merrill Lynch Global Wealth Management	\$ 2,026,392	\$ 2,	,052,636	\$	2,026,392	\$	1,998,145	\$	1,986,502	\$	1,943,798	\$ 3	2,052,630		
U.S. Trust	393,089		388,829		393,089		390,262		388,604		375,751		388,829		
Other (1)	_		81,318		_		77,751		82,929		78,110		81,31		
Total client balances	\$ 2,419,481	\$ 2,	,522,783	\$	2,419,481	\$	2,466,158	\$	2,458,035	\$ 2	2,397,659	\$ 2	2,522,783		
Client Balances by Type, at period end															
Long-term assets under management (2)	\$ 832,394	\$	849,046	\$	832,394	\$	812,916	\$	817,938	\$	798,887	\$	849,04		
Liquidity assets under management (3)	_		81,314				77,747		82,925		78,106		81,31		
Assets under management	832,394		930,360		832,394	_	890,663	_	900,863		876,993		930,36		
Brokerage assets	1,070,014	1,	,079,084		1,070,014		1,056,752		1,040,938	Ĭ	1,026,355		1,079,08		
Assets in custody	120,505		138,774		120,505		115,537		113,239		109,196		138,77		
Deposits	250,976		237,624		250,976		260,565		260,893		246,172		237,62		
Loans and leases (4)	145,592		136,941		145,592		142,641		142,102		138,943		136,94		
Total client balances	\$ 2,419,481	\$ 2,	,522,783	\$	2,419,481	\$	2,466,158	\$	2,458,035	\$ 2	2,397,659	\$ 2	2,522,78		
Assets Under Management Rollforward															
Assets under management, beginning balance	\$ 900,863	\$	902,872	\$	890,663	\$	900,863	\$	876,993	\$	930,360	\$	917,25		
Net long-term client flows	9,456		23,247		10,055		(599)		6,746		4,448		8,59		
Net liquidity client flows	(7,990)		4,530		(4,170)		(3,820)		4,813		(3,210)		6,02		
Market valuation/other	(69,935)		(289)		(64,154)		(5,781)		12,311		(54,605)		(1,51		
Total assets under management, ending balance	\$ 832,394	\$	930,360	\$	832,394	\$	890,663	\$	900,863	\$	876,993	\$	930,36		
Associates, at period end (5, 6)															
Number of financial advisors	16,664		16,313		16,664		16,671		16,687		16,522		16,31		
Total wealth advisors, including financial advisors	18,159		17,734		18,159		18,111		18,131		17,967		17,73		
Total client-facing professionals, including financial advisors and wealth advisors	20,562		20,231		20,562		20,573		20,605		20,446		20,23		
(6)															
Merrill Lynch Global Wealth Management Metric (6)	0.00	¢.	1.046		007	•	004	•	000	e.	1.005	e.	1.05		
Financial advisor productivity <sup>(7)</sup> (in thousands)	\$ 984	\$	1,046	\$	984	\$	984	\$	996	\$	1,007	\$	1,050		
U.S. Trust Metric, at period end (6)															
Client-facing professionals	2,229		2,168		2,229		2,188		2,186		2,182		2,168		

<sup>(1)</sup> Includes the results of BofA Global Capital Management, the cash management division of Bank of America, and certain administrative items. BofA Global Capital Management's assets under management were sold during the three months ended June 30, 2016.

<sup>(2)</sup> Defined as assets under advisory and discretion of *GWIM* in which the duration of the investment strategy is longer than one year.

<sup>(3)</sup> Defined as assets under advisory and discretion of *GWIM* 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.

<sup>(4)</sup> Includes margin receivables which are classified in customer and other receivables on the Consolidated Balance Sheet.

<sup>(5)</sup> Includes financial advisors in the Consumer Banking segment of 2,248, 2,259, 2,187, 2,050 and 2,048 at June 30, 2016, March 31, 2016, December 31, 2015, September 30, 2015 and June 30, 2015, respectively.

<sup>(6)</sup> Headcount computation is based upon full-time equivalents.

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

# **Bank of America Corporation and Subsidiaries Global Banking Segment Results**

(Dollars in millions)	Six Mont	hs Ended		Pinnt	Farmel	Thind	C1
	Jun		Second Ouarter	First Quarter	Fourth Ouarter	Third Ouarter	Second Quarter
	2016	2015	2016	2016	2015	2015	2015
Net interest income (FTE basis)	\$ 4,902	\$ 4,371	\$ 2,421	\$ 2,481	\$ 2,385	\$ 2,294	\$ 2,170
Noninterest income:							
Service charges	1,504	1,438	759	745	730	746	728
Investment banking fees	1,435	1,629	799	636	729	752	777
All other income	1,239	1,184	711	528	646	523	561
Total noninterest income	4,178	4,251	2,269	1,909	2,105	2,021	2,066
Total revenue, net of interest expense (FTE basis)	9,080	8,622	4,690	4,390	4,490	4,315	4,236
Provision for credit losses	756	273	203	553	233	179	177
Noninterest expense	4,297	4,235	2,126	2,171	2,086	2,161	2,086
Income before income taxes (FTE basis)	4,027	4,114	2,361	1,666	2,171	1,975	1,973
Income tax expense (FTE basis)	1,482	1,531	870	612	800	709	737
Net income	\$ 2,545	\$ 2,583	\$ 1,491	\$ 1,054	\$ 1,371	\$ 1,266	\$ 1,236
Net interest yield (FTE basis)	2.90%	2.83%	2.84%	2.96%	2.85%	2.84%	2.79%
Return on average allocated capital (1)	14	15	16	11	16	14	14
Efficiency ratio (FTE basis)	47.33	49.11	45.33	49.48	46.44	50.10	49.24
Balance Sheet							
Average							
Total loans and leases	\$ 327,402	\$ 289,876	\$ 330,273	\$ 324,531	\$ 314,599	\$ 304,621	\$ 295,405
Total earnings assets (2)	340,250	311,699	343,225	337,275	332,054	320,328	311,674
Total assets (2)	389,740	361,819	391,839	387,640	381,887	370,246	361,867
Total deposits	297,969	287,280	298,805	297,134	307,806	296,321	288,117
Allocated capital (1)	37,000	35,000	37,000	37,000	35,000	35,000	35,000
Period end							
Total loans and leases	\$ 330,709	\$ 301,558	\$ 330,709	\$ 329,485	\$ 319,580	\$ 309,500	\$ 301,558
Total earnings assets (2)	344,805	317,723	344,805	341,236	330,658	321,589	317,723
Total assets (2)	393,380	367,052	393,380	390,586	381,975	372,253	367,052
Total deposits	304,577	292,261	304,577	298,072	296,162	297,644	292,261

<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.

# **Bank of America Corporation and Subsidiaries Global Banking Key Indicators**

(Dollars in millions)	Six N	Ionths	Ended	ı	CI		F:4		Farreth		TL:1		C1
	2016	June 3			Second Quarter 2016		First Quarter 2016		Fourth Quarter 2015		Third Quarter 2015		Second Quarter 2015
Investment Banking fees (1)		— -	2013	-		_	2010	_	2015	_	2015	_	2013
Advisory (2)	\$ 61	8 \$	634	\$	313	\$	305	\$	355	\$	365	\$	247
Debt issuance	65		706		390	•	265	-	265	•	325	*	371
Equity issuance	16		289		96		66		109		62		159
Total Investment Banking fees (3)	\$ 1,43			\$		\$		\$	729	\$	752	\$	777
Business Lending													
Corporate	\$ 2,08	1 \$	1,867	\$	1,066	\$	1,015	\$	1,016	\$	947	\$	846
Commercial	2,06	1	1,908	ı	1,058		1,003		1,071		981		1,000
Business Banking	19	0	178		93		97		82		91		89
Total Business Lending revenue	\$ 4,33	2 \$	3,953	\$	2,217	\$	2,115	\$	2,169	\$	2,019	\$	1,935
Global Transaction Services													
Corporate	\$ 1,43	2 \$	3 1,351	\$	724	\$	708	\$	720	\$	710	\$	703
Commercial	1,36	8	1,277		675		693		683		673		635
Business Banking	36	7	333	l_	183	_	184		184		181		169
Total Global Transaction Services revenue	\$ 3,16	7 \$	2,961	\$	1,582	\$	1,585	\$	1,587	\$	1,564	\$	1,507
Average deposit balances													
Interest-bearing	\$ 67,74	0 \$	65,742	\$	69,761	\$	65,719	\$	66,227	\$	64,960	\$	65,504
Noninterest-bearing	230,22	9	221,538	l_	229,044		231,415		241,579		231,361		222,613
Total average deposits	\$ 297,96	9 \$	8 287,280	\$	298,805	\$	297,134	\$	307,806	\$	296,321	\$	288,117
Loan spread	1.6	2%	1.65%		1.59%		1.65%		1.60%		1.61%		1.61%
Provision for credit losses	\$ 75	6 \$	S 273	\$	203	\$	553	\$	233	\$	179	\$	177
Credit quality (4, 5)													
Reservable utilized criticized exposure	\$ 16,54	4 \$	11,031	\$	16,544	\$	16,923	\$	14,397	\$	11,243	\$	11,031
	4.6	5%	3.38%		4.65%		4.78%		4.18%		3.36%		3.389
Nonperforming loans, leases and foreclosed properties	\$ 1,45	0 \$	3 1,179	\$	1,450	\$	1,316	\$	935	\$	898	\$	1,179
	0.4	4%	0.39%		0.44%		0.40%		0.29%		0.29%		0.39%
Average loans and leases by product													
U.S. commercial	\$ 184,33	7 \$	5 159,375	\$	186,151	\$	182,523	\$	175,124	\$	167,682	\$	162,591
Commercial real estate	49,01	4	43,119		49,120		48,908		48,521		46,904		44,066
Commercial lease financing	21,98	2	20,355		21,891		22,074		21,467		21,074		20,491
Non-U.S. commercial	72,06	0	67,010		73,104		71,014		69,472		68,947		68,241
Other		9	17	<u> </u> _	7	_	12		15		14		16
Total average loans and leases	\$ 327,40	2 \$	8 289,876	\$	330,273	\$	324,531	\$	314,599	\$	304,621	\$	295,405
<b>Total Corporation Investment Banking fees</b>													
Advisory (2)	\$ 67	9 \$	704	\$	333	\$	346	\$	408	\$	391	\$	276
Debt issuance	1,55	8	1,668		889		669		617		748		887
Equity issuance	42	0	762	_	232	_	188	_	286		188		417
Total investment banking fees including self-led deals	2,65	7	3,134		1,454		1,203		1,311		1,327		1,580
Self-led deals		6)	(121)	<u> </u> _	(46)		(50)		(39)		(40)		(54)
Total Investment Banking fees	\$ 2,56	1 \$	3,013	\$	1,408	\$	1,153	\$	1,272	\$	1,287	\$	1,526

<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.

Investment banking fees represent only the fee component in Global Banking and do not include certain less significant items shared with the Investment Banking Group under internal revenue

<sup>(4)</sup> 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.

<sup>(5)</sup> 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.

# **Investment Banking Product Rankings**

		Six Months Ended June 30, 2016						
	Glob	al	U.S.	_				
	Product Ranking	Market Share	Product Ranking	Market Share				
Net investment banking revenue	3	6.4%	3	9.6%				
Announced mergers and acquisitions	3	17.6	2	31.2				
Equity capital markets	5	4.7	4	10.0				
Debt capital markets	3	5.9	2	9.8				
High-yield corporate debt	2	8.7	2	9.8				
Leveraged loans	2	8.9	1	11.2				
Mortgage-backed securities	2	12.9	3	13.4				
Asset-backed securities	2	8.5	1	12.2				
Convertible debt	8	4.4	3	9.7				
Common stock underwriting	6	4.7	4	10.0				
Investment-grade corporate debt	2	5.9	2	11.3				
Syndicated loans	1	10.0	1	13.5				

Source: Dealogic data as of July 1, 2016. Figures above include self-led transactions.

- Rankings based on deal volumes except 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 Dealogic.
- Mergers and acquisitions volume rankings are for announced transactions and provide credit to all investment banks advising either side of the 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	Investment-grade corporate debt
Leveraged loans	Syndicated loans
Mortgage-backed securities	Announced mergers and acquisitions
Asset-backed securities	Debt capital markets

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

cist top c runnings in	
High-yield corporate debt	Investment-grade corporate debt
Leveraged loans	Syndicated loans
Mortgage-backed securities	Announced mergers and acquisitions
Asset-backed securities	Debt capital markets
Convertible debt	

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

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

U.S.: High-yield corporate debt, Leveraged loans, Mortgage-backed securities, Asset-backed securities, Convertible debt, Investment-grade corporate debt, Syndicated loans, Announced mergers and acquisitions, Debt capital markets

# **Bank of America Corporation and Subsidiaries Global Markets Segment Results**

(Dollars in millions)	a			ı									
		ths E			Second Quarter		First Quarter		Fourth Quarter		Third Quarter		Second Quarter
Not interest in some (PTF basis)	2016 \$ 2,273	\$	2015	<u> </u>	1,093	\$	1,180	\$	2015	\$	2015	\$	2015 988
Net interest income (FTE basis)  Noninterest income:	\$ 2,273	Э	1,961	3	1,093	3	1,180	Þ	1,126	<b>3</b>	1,096	<b>3</b>	988
Investment and brokerage services	1 002		1 120		E25		560		518		571		556
<u>c</u>	1,093		1,129		525		568				574		556
Investment banking fees	1,097		1,348		603		494		532		521		718
Trading account profits	3,467		3,841		1,872		1,595		797		1,471		1,703
All other income (loss)	330		(138)	_	220	_	110	_	139	_	91	_	(15)
Total noninterest income	5,987		6,180		3,220	_	2,767	_	1,986	_	2,657	_	2,962
Total revenue, net of interest expense (FTE basis) (1)	8,260		8,141		4,313		3,947		3,112		3,753		3,950
Provision for credit losses	4		27		(5)		9		30		42		6
Noninterest expense	5,032		5,909		2,582		2,450		2,767		2,698		2,748
Income before income taxes (FTE basis)	3,224		2,205		1,736	_	1,488	_	315		1,013	_	1,196
Income tax expense (FTE basis)	1,138		755		620		518		148		212		410
Net income	\$ 2,086	\$	1,450	\$	1,116	\$	970	\$	167	\$	801	\$	786
		_		_		_		_		_		=	
Return on average allocated capital (2)	11%	,	8%		12%		11%		2%		9%		9%
Efficiency ratio (FTE basis)	60.93		72.58		59.88		62.08		88.91		71.88		69.56
Balance Sheet													
Average													
Total trading-related assets (3)	\$ 409,473	\$	442,983	\$	411,285	\$	407,661	\$	415,856	\$	431,172	\$	442,175
Total loans and leases	69,452		59,224		69,620		69,283		68,835		66,349		61,819
Total earning assets (3)	420,506		432,579		422,815		418,198		419,977		436,809		433,254
Total assets	580,963		597,801		580,701		581,226		586,606		594,142		599,985
Total deposits	35,202		39,169		34,518		35,886		37,175		36,818		39,051
Allocated capital (2)	37,000		35,000		37,000		37,000		35,000		35,000		35,000
Period end													
Total trading-related assets (3)	\$ 405,037	\$	406,098	\$	405,037	\$	408,223	\$	373,926	\$	407,086	\$	406,098
Total loans and leases	70,766		65,962		70,766		73,446		73,208		70,159		65,962
Total earning assets (3)	416,325		405,883		416,325		422,268		384,046		418,519		405,883
Total assets	577,428		578,052		577,428		581,150		548,790		576,461		578,052
Total deposits	33,506		38,751		33,506		34,403		37,038		35,943		38,751
Trading-related assets (average)													
Trading account securities	\$ 182,989	\$	195,313	\$	178,047	\$	187,931	\$	195,275	\$	196,685	\$	197,117
Reverse repurchases	89,108		112,221		92,805		85,411		86,553		103,312		109,293
Securities borrowed	85,293		79,909		89,779		80,807		82,385		75,786		81,091
Derivative assets	52,083		55,540		50,654		53,512		51,643		55,389		54,674
Total trading-related assets (3)	\$ 409,473	\$	442,983	\$	411,285	\$	407,661	\$	415,856	\$	431,172	\$	442,175

<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 30.

(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.

# **Bank of America Corporation and Subsidiaries Global Markets Key Indicators**

June 30 Quar			First Quarter			Fourth Quarter		Third Quarter		econd Duarter			
	2016		2015		2016		2016		2015	2015			2015
\$	4,861	\$	4,295	\$	2,458	\$	2,403	\$	1,560	\$	2,010	\$	1,942
	2,119		2,313		1,082		1,037		874		1,148		1,176
\$	6,980	\$	6,608	\$	3,540	\$	3,440	\$	2,434	\$	3,158	\$	3,118
\$	4,881 2,109	\$	4,887 2,321	\$	2,618 1,086	\$	2,263 1,023	\$	1,749 883	\$	1,993 1,153	\$	2,142 1,175
\$	6,990	\$	7,208	\$	3,704	\$	3,286	\$	2,632	\$	3,146	\$	3,317
\$	2,070	\$	1,781	\$	993	\$	1,077	\$	1,028	\$	1,004	\$	888
	1,076		1,117		517		559		511		568		550
	3,466		3,840		1,871		1,595		796		1,470		1,702
	368		(130)		159		209		99		116		(22)
\$	6,980	\$	6,608	\$	3,540	\$	3,440	\$	2,434	\$	3,158	\$	3,118
	\$ \$ \$	\$ 4,861 2,119 \$ 6,980 \$ 4,881 2,109 \$ 6,990 \$ 2,070 1,076 3,466 368	\$ 4,861 \$ 2,119 \$ 6,980 \$ \$ 2,109 \$ \$ 6,990 \$ \$ 1,076 \$ 3,466 \$ 368	June 30       2016     2015       \$ 4,861     \$ 4,295       2,119     2,313       \$ 6,980     \$ 6,608       \$ 4,881     \$ 4,887       2,109     2,321       \$ 6,990     \$ 7,208       \$ 2,070     \$ 1,781       1,076     1,117       3,466     3,840       368     (130)	Same 30   Color   Color	Second Quarter 2016       2016     2015     Second Quarter 2016       \$ 4,861     \$ 4,295     \$ 2,458       2,119     2,313     1,082       \$ 6,980     \$ 6,608     \$ 3,540       \$ 4,881     \$ 4,887     \$ 2,618       2,109     2,321     1,086       \$ 6,990     \$ 7,208     \$ 3,704       \$ 2,070     \$ 1,781     \$ 993       1,076     1,117     517       3,466     3,840     1,871       368     (130)     159	June 30     Second Quarter 2016       \$ 4,861     \$ 4,295     \$ 2,458     \$ 2,119     2,313     1,082       \$ 6,980     \$ 6,608     \$ 3,540     \$ \$ \$ \$       \$ 4,881     \$ 4,887     \$ 2,618     \$ \$ \$ \$ \$ \$ \$       \$ 2,109     2,321     1,086       \$ 6,990     \$ 7,208     \$ 3,704     \$ \$ \$ \$ \$ \$ \$ \$       \$ 2,070     \$ 1,781     \$ 993     \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	June 30         Second Quarter 2016         Pirst Quarter 2016           \$ 4,861         \$ 4,295         \$ 2,458         \$ 2,403           2,119         2,313         1,082         1,037           \$ 6,980         \$ 6,608         \$ 3,540         \$ 3,440           \$ 4,881         \$ 4,887         \$ 2,618         \$ 2,263           2,109         2,321         1,086         1,023           \$ 6,990         \$ 7,208         \$ 3,704         \$ 3,286           \$ 2,070         \$ 1,781         \$ 993         \$ 1,077           1,076         1,117         517         559           3,466         3,840         1,871         1,595           368         (130)         159         209	June 30         Second Quarter 2016         First Quarter 2016           \$ 4,861         \$ 4,295         \$ 2,458         \$ 2,403         \$ 2,119         2,313         1,082         1,037           \$ 6,980         \$ 6,608         \$ 3,540         \$ 3,440         \$ 3,440         \$ 3,440         \$ 2,263         \$ 2,109         2,321         1,086         1,023           \$ 6,990         \$ 7,208         \$ 3,704         \$ 3,286         \$ 3,286         \$ 3,466         \$ 3,840         1,871         1,595           3,466         3,840         1,871         1,595         3,68         (130)         159         209	June 30         Second Quarter 2016         First Quarter 2016         Fourth Quarter 2015           \$ 4,861         \$ 4,295         \$ 2,458         \$ 2,403         \$ 1,560           2,119         2,313         1,082         1,037         874           \$ 6,980         \$ 6,608         \$ 3,540         \$ 3,440         \$ 2,434           \$ 4,881         \$ 4,887         \$ 2,618         \$ 2,263         \$ 1,749           2,109         2,321         1,086         1,023         883           \$ 6,990         \$ 7,208         \$ 3,704         \$ 3,286         \$ 2,632           \$ 2,070         \$ 1,781         \$ 993         \$ 1,077         \$ 1,028           1,076         1,117         517         559         511           3,466         3,840         1,871         1,595         796           368         (130)         159         209         99	Second Quarter 2016         First Quarter 2015           \$ 4,861         \$ 4,295         \$ 2,458         \$ 2,403         \$ 1,560         \$ 2,119         2,313         1,082         1,037         874           \$ 6,980         \$ 6,608         \$ 3,540         \$ 3,440         \$ 2,434 <t< td=""><td>  Second Quarter   Quarter   Quarter   Quarter   Quarter   Quarter   2015    </td><td>June 30         Second Quarter 2016         First Pourth Quarter Quarter 2015         Inflight Quarter 2015         Inflig Quarter 2015         </td></t<>	Second Quarter   Quarter   Quarter   Quarter   Quarter   Quarter   2015	June 30         Second Quarter 2016         First Pourth Quarter Quarter 2015         Inflight Quarter 2015         Inflig Quarter 2015

<sup>(1)</sup> Includes Global Banking sales and trading revenue of \$281 million and \$208 million for the six months ended June 30, 2016 and 2015; \$121 million and \$160 million for the second and first quarters of 2016, and \$127 million, \$86 million and \$133 million for the fourth, third, and second quarters of 2015, respectively.

<sup>(2)</sup> 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.

# Bank of America Corporation and Subsidiaries All Other Results $^{(1)}$

(Dollars in millions)										
	 Six Mont Jun		 Second Quarter	First Quarter		Fourth Quarter				Second Quarter
	 2016	2015	2016		2016		2015		2015	 2015
Net interest income (FTE basis)	\$ (1,823)	\$ 1,237	\$ (788)	\$	(1,035)	\$	(109)	\$	(189)	\$ 1,131
Noninterest income:										
Card income	99	132	55		44		60		67	65
Mortgage banking income	286	863	44		242		43		115	639
Gains on sales of debt securities	493	425	267		226		269		384	162
All other loss	 (612)	(661)	 (280)		(332)		(366)		(183)	(328)
Total noninterest income	266	759	86		180		6		383	538
Total revenue, net of interest expense (FTE basis)	(1,557)	1,996	(702)		(855)		(103)		194	1,669
Provision for credit losses	(83)	68	38		(121)		(152)		64	112
Noninterest expense	3,463	3,298	1,081		2,382		1,022		903	1,002
Income (loss) before income taxes (FTE basis)	(4,937)	(1,370)	(1,821)		(3,116)		(973)		(773)	555
Income tax benefit (FTE basis)	(2,325)	(1,153)	(1,006)		(1,319)		(472)		(609)	(226)
Net income (loss)	\$ (2,612)	\$ (217)	\$ (815)	\$	(1,797)	\$	(501)	\$	(164)	\$ 781
Balance Sheet										
Average										
Total loans and leases	\$ 118,919	\$ 162,791	\$ 115,675	\$	122,163	\$	130,202	\$	139,037	\$ 156,886
Total assets (2)	261,569	300,530	260,621		262,518		295,677		307,009	300,851
Total deposits	27,724	24,824	28,690		26,757		26,019		26,125	26,674
Period end										
Total loans and leases	\$ 111,923	\$ 147,906	\$ 111,923	\$	117,901	\$	126,305	\$	131,617	\$ 147,906
Total assets (3)	260,485	314,948	260,485		251,264		271,853		299,897	314,948
Total deposits	27,575	26,720	27,575		26,421		25,334		24,624	26,720

<sup>(1)</sup> All Other consists of ALM activities, equity investments, the international consumer card business, non-core mortgage loans and servicing activities, 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.

<sup>(2)</sup> Includes elimination of segments' excess asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity of \$496.3 billion and \$464.6 billion for the six months ended June 30, 2016 and 2015; \$499.1 billion, \$493.5 billion, \$478.3 billion, \$462.6 billion and \$460.4 billion for the second and first quarters of 2016, and the fourth, third and second quarters of 2015, respectively.

<sup>(3)</sup> Includes elimination of segments' excess asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity of \$492.0 billion, \$510.0 billion, \$489.0 billion, \$461.9 billion and \$457.3 billion at June 30, 2016, March 31, 2016, December 31, 2015, September 30, 2015 and June 30, 2015, respectively.

# Bank of America Corporation and Subsidiaries Outstanding Loans and Leases

(Dollars in millions)			
	June 30 2016	March 31 2016	June 30 2015
Consumer			-
Residential mortgage (1)	\$ 185,943	\$ \$ 184,440	\$ 198,825
Home equity	71,58	73,771	81,006
U.S. credit card	88,103	86,403	88,403
Non-U.S. credit card	9,380	9,977	10,276
Direct/Indirect consumer (2)	92,746	90,609	84,754
Other consumer (3)	2,284	2,176	2,000
Total consumer loans excluding loans accounted for under the fair value option	450,043	447,376	465,264
Consumer loans accounted for under the fair value option (4)	1,844	1,946	1,971
Total consumer	451,887	449,322	467,235
Commercial			
U.S. commercial (5)	276,583	273,636	248,296
Commercial real estate (6)	57,612	58,060	52,344
Commercial lease financing	21,203	20,957	20,089
Non-U.S. commercial	89,048	92,872	87,574
Total commercial loans excluding loans accounted for under the fair value option	444,450	445,525	408,303
Commercial loans accounted for under the fair value option (4)	6,810	6,266	5,658
Total commercial	451,260	451,791	413,961
Total loans and leases <sup>(7)</sup>	\$ 903,153	\$ 901,113	\$ 881,196

<sup>(1)</sup> Includes pay option loans of \$2.1 billion, \$2.2 billion and \$2.6 billion at June 30, 2016, March 31, 2016 and June 30, 2015, respectively. The Corporation no longer originates pay option loans.
(2) Includes auto and specialty lending loans of \$47.0 billion, \$45.4 billion and \$39.6 billion, unsecured consumer lending loans of \$696 million, \$774 million and \$1.1 billion, U.S. securities-based lending loans of \$40.1 billion, \$39.2 billion and \$38.6 billion, non-U.S. consumer loans of \$3.4 billion, \$3.7 billion and \$4.0 billion, student loans of \$531 million, \$547 million and \$596 million and other consumer loans of \$1.1 billion, \$1.0 billion and \$809 million at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

3) Includes consumer finance loans of \$512 million, \$538 million and \$618 million, consumer leases of \$1.6 billion, \$1.5 billion and \$1.2 billion and consumer overdrafts of \$191 million, \$154 million and \$227 million at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

(5) Includes U.S. small business commercial loans, including card-related products, of \$13.1 billion, \$12.9 billion and \$13.2 billion at June 30, 2016, March 31, 2016 and June 30, 2015, respectively. Includes U.S. commercial real estate loans of \$54.3 billion, \$54.5 billion and \$48.6 billion and non-U.S. commercial real estate loans of \$3.3 billion, \$3.5 billion and \$3.7 billion at June 30, 2015, respectively.

2016, March 31, 2016 and June 30, 2015, respectively.

<sup>(4)</sup> Consumer loans accounted for under the fair value option were residential mortgage loans of \$1.5 billion, \$1.6 billion and \$1.8 billion and home equity loans of \$354 million, \$348 million and \$208 million at June 30, 2016, March 31, 2016 and June 30, 2015, respectively. Commercial loans accounted for under the fair value option were U.S. commercial loans of \$2.7 billion, \$2.6 billion and \$2.3 billion and non-U.S. commercial loans of \$4.1 billion, \$3.7 billion and \$3.4 billion at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

<sup>(7)</sup> Beginning in the first quarter of 2016, the Corporation classifies operating leases in other assets on the Consolidated Balance Sheet. For June 30, 2015, \$5.3 billion of operating leases were reclassified from loans and leases to other assets to conform to this presentation. Additionally, amounts related to these leases were reclassified from net interest income to other noninterest income and other general operating expense on the Consolidated Statement of Income.

(Dollars in millions)

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

		Second Quarter 2016													
	Total Corporation		isumer nking	GWIM	Global Banking		Global Markets		All Other						
Consumer					_										
Residential mortgage	\$ 186,752	\$	45,888	\$ 59,216	\$	2	s —	\$	81,646						
Home equity	73,141		47,795	5,276		1	347		19,722						
U.S. credit card	86,705		83,692	3,012		_	_		1						
Non-U.S. credit card	9,988		46.053			_			9,988						
Direct/Indirect consumer	91,643		46,853	44,243		3	_		544						
Other consumer  Total consumer	2,220	l ——	1,681	111,755	_	7	347	_	530 112,431						
1 otai consumer	450,449		225,909	111,/55		1	347		112,431						
Commercial															
U.S. commercial	276,640		16,989	26,878		186,151	42,180		4,442						
Commercial real estate	57,772		22	2,506		49,120	6,026		98						
Commercial lease financing	20,874		_	3		21,891	288		(1,308)						
Non-U.S. commercial	93,935		1	39		73,104	20,779		12						
Total commercial	449,221		17,012	29,426		330,266	69,273		3,244						
Total loans and leases	<u>\$ 899,670</u>	<u>\$</u>	242,921	\$ 141,181	\$	330,273	\$ 69,620	\$	115,675						
				First Qua	rter 2	2016									
	Total	Con	nsumer			Global	Global		All						
	Corporation	Ba	nking	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  Total consumer	2,138 450,773	_	1,578	110,465	_	12	303	_	554 118,890						
Total Consumer	450,775		221,103	110,403		12	303		110,090						
Commercial															
U.S. commercial	270,511		16,783	26,227		182,523	40,503		4,475						
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	<u> </u>		62	_	71,014	22,252		24						
Total commercial	442,211		16,805	28,634	_	324,519	68,980	_	3,273						
Total loans and leases	\$ 892,984	\$	237,908	\$ 139,099	\$	324,531	\$ 69,283	\$	122,163						
				Second Qu	artei	r 2015									
	Total		nsumer			Global	Global		All						
	Corporation	Ba	nking	GWIM	_	Banking	Markets	_	Other						
Consumer  Pacidantial martagea	\$ 207.356	•	26 240	¢ 52.000	0	7	0 2	ø.	117.100						
Residential mortgage		\$	36,348		\$		\$ 3	\$	117,108						
Home equity	82,640 87,460		51,244	6,067		4	206		25,119						
U.S. credit card Non-U.S. credit card	87,460 10,012		84,385	3,075		_	_ _		10,012						
Direct/Indirect consumer	83,698		40,539	42,464		4	_		691						
Other consumer	1,885		1,242	42,464		1			634						
Total consumer	473,051		213,758	105,504	_	16	209		153,564						
Commercial	,														
U.S. commercial	244,540		16,923	23,608		162,591	36,993		4,425						
Commercial real estate	50,478		24	2,049		44,066	4,173		166						
Commercial lease financing	19,486			2,049		20,491	373		(1,382)						
Non-U.S. commercial	88,623		(1)	199		68,241	20,071		113						
Total commercial	403,127		16,946	25,860	_	295,389	61,610	_	3,322						
Total loans and leases	\$ 876,178	S	230,704	\$ 131,364	\$	295,405	\$ 61,819	\$	156,886						
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# Bank of America Corporation and Subsidiaries Commercial Credit Exposure by Industry (1, 2, 3, 4)

(Dollars in millions)													
		C	ercial Utiliz		Total Commercial Committed								
	•	June 30 2016	N	March 31 2016		June 30 2015		June 30 2016		arch 31 2016		June 30 2015	
Diversified financials	\$	78,799	\$	77,650	\$	68,976	\$	122,504	\$	124,704	\$	114,441	
Real estate (5)		61,539		62,867		58,006		84,543		87,438		78,965	
Healthcare equipment and services		37,483		37,555		33,232		67,494		62,650		50,548	
Retailing		39,934		39,392		36,731		63,589		63,687		63,136	
Capital goods		34,866		33,571		30,566		63,171		63,036		55,057	
Government and public education		45,956		46,030		43,055		55,019		54,303		50,582	
Banking		44,002		44,939		42,764		50,437		51,163		48,942	
Materials		23,373		23,511		24,382		44,607		45,321		46,661	
Food, beverage and tobacco		20,594		19,561		17,796		41,495		39,535		35,664	
Energy		21,220		21,849		22,473		40,467		43,494		47,341	
Consumer services		25,656		25,381		21,635		40,132		39,232		34,310	
Commercial services and supplies		21,335		21,643		19,132		33,818		33,761		31,892	
Utilities		12,868		12,372		11,161		28,426		28,864		25,601	
Transportation		20,117		19,753		18,391		27,392		27,355		26,006	
Media		13,137		12,852		12,181		25,101		25,759		27,153	
Individuals and trusts		16,397		16,152		17,614		21,638		21,134		22,375	
Technology hardware and equipment		7,492		6,362		6,187		19,185		23,777		13,792	
Software and services		7,990		8,256		5,607		18,380		16,882		14,451	
Pharmaceuticals and biotechnology		6,389		6,067		6,049		16,202		17,607		13,054	
Automobiles and components		5,414		4,952		4,799		12,447		11,317		10,185	
Telecommunication services		5,352		5,038		3,934		12,092		11,290		9,990	
Insurance, including monolines		5,395		4,941		4,404		10,670		10,592		10,154	
Consumer durables and apparel		5,635		6,289		6,110		10,390		11,033		10,633	
Food and staples retailing		4,827		4,504		3,831		8,890		9,330		7,286	
Religious and social organizations		4,619		4,440		4,700		6,373		6,073		6,257	
Other		7,307		5,820		5,754		14,196		10,971		13,838	
Total commercial credit exposure by industry	\$	577,696	\$	571,747	\$	529,470	\$	938,658	\$	940,308	\$	868,314	
Net credit default protection purchased on total commitments (6)							\$	(5,396)	\$	(7,078)	\$	(5,584)	

<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 \$50.7 billion, \$44.0 billion and \$39.7 billion at June 30, 2016, March 31, 2016 and June 30, 2015, respectively. Not reflected in utilized and committed exposure is additional non-cash derivative collateral held of \$25.4 billion, \$22.0 billion and \$22.6 billion which consists primarily of other marketable securities at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

Total utilized and total committed exposure includes loans of \$6.8 billion, \$6.3 billion and \$5.7 billion and issued letters of credit with a notional amount of \$321 million, \$303 million and \$246 million accounted for under the fair value option at June 30, 2016, March 31, 2016 and June 30, 2015, respectively. In addition, total committed exposure includes unfunded loan commitments accounted for under the fair value option with a notional amount of \$7.8 billion, \$9.3 billion and \$7.9 billion at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

<sup>(3)</sup> Includes U.S. small business commercial exposure.

<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 of \$13.9 billion, \$13.0 billion and \$13.7 billion at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

<sup>(5)</sup> Industries are viewed from a variety of perspectives to best isolate the perceived risks. For purposes of this table, the real estate industry is defined based on the borrowers' or counterparties' primary business activity using operating cash flows and primary source of repayment as key factors.

<sup>(6)</sup> Represents net notional credit protection purchased.

# **Net Credit Default Protection by Maturity Profile** (1)

	June 30 2016	March 31 2016
Less than or equal to one year	52%	40%
Greater than one year and less than or equal to five years	45	58
Greater than five years	3	2
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)					
		June 30,	2016	March 3	1, 2016
Ratings (2, 3)	Net 1	Notional <sup>(4)</sup>	Percent of Total	Net Notional (4)	Percent of Total
A	\$	(713)	13.2%	\$ (810)	11.4%
BBB		(2,656)	49.2	(3,272)	46.2
BB		(1,190)	22.1	(1,863)	26.3
В		(794)	14.7	(1,052)	14.9
CCC and below		(14)	0.3	(45)	0.6
NR <sup>(5)</sup>		(29)	0.5	(36)	0.6
Total net credit default protection	\$	(5,396)	100.0%	\$ (7,078)	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 rating 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) Particle Cappaigners and the net notional credit protection sold is shown as a positive amount.

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

<sup>(4)</sup> Represents net credit default protection (purchased) sold.

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

# Bank of America Corporation and Subsidiaries Top 20 Non-U.S. Countries Exposure

(Dollars in millions)

	aı	ded Loans nd Loan ivalents (1)	Infunded Loan nmitments	Co Ex	Net unterparty aposure (2)	(	curities/ Other tments (3)	Country Exposure at June 30 2016		Exposure at June 30 2016		Exposure at June 30 2016		Exposure at June 30		Exposure at June 30 2016		Exposure at June 30 2016		Exposure at June 30 2016		Exposure at June 30 2016		Exposure at June 30		Exposure at June 30 2016		Exposure at June 30 2016		Exposure at June 30 2016		Cre	edges and edit Default otection (4)	Ex	t Country posure at June 30 2016 <sup>(5)</sup>	(D	ncrease Decrease) from March 31 2016
United Kingdom	\$	34,260	\$ 13,922	\$	9,752	\$	2,207	\$	60,141	\$	(3,831)	\$	56,310	\$	4,843																						
Germany		13,368	5,394		2,256		4,410		25,428		(4,109)		21,319		7,135																						
Canada		7,220	6,751		4,024		3,811		21,806		(1,437)		20,369		3,645																						
Brazil		9,518	280		1,268		4,385		15,451		(217)		15,234		22																						
Japan		13,901	599		1,600		750		16,850		(2,073)		14,777		138																						
France		3,474	4,699		2,234		7,074		17,481		(3,462)		14,019		3,268																						
China		8,483	534		1,486		1,618		12,121		(392)		11,729		1,692																						
India		6,467	258		356		3,376		10,457		(257)		10,200		(539)																						
Australia		4,771	2,190		1,043		1,472		9,476		(348)		9,128		(1,079)																						
Netherlands		3,018	2,868		729		2,653		9,268		(1,235)		8,033		1,318																						
Hong Kong		5,829	202		936		595		7,562		(9)		7,553		43																						
South Korea		4,110	729		904		1,728		7,471		(406)		7,065		(121)																						
Switzerland		3,390	3,121		417		603		7,531		(1,179)		6,352		398																						
Mexico		3,210	995		231		1,294		5,730		(263)		5,467		33																						
Singapore		2,516	285		822		1,717		5,340		(49)		5,291		798																						
Italy		2,876	888		800		1,032		5,596		(772)		4,824		(233)																						
United Arab Emirates		2,132	231		1,139		49		3,551		(58)		3,493		270																						
Luxembourg		433	742		2,613		77		3,865		(392)		3,473		1,192																						
Turkey		3,181	86		64		24		3,355		(60)		3,295		27																						
Israel		205	2,405		138		88		2,836		_		2,836		(163)																						
Total top 20 non-U.S. countries exposure	\$	132,362	\$ 47,179	\$	32,812	\$	38,963	\$	251,316	\$	(20,549)	\$	230,767	\$	22,687																						

<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.

<sup>(2)</sup> Net counterparty exposure includes the fair value of derivatives, including the counterparty risk associated with credit default swaps, and secured financing transactions. Derivative exposures are presented net of \$36.7 billion in collateral, which is predominantly cash, pledged under legally enforceable master netting agreements. Secured financing transaction exposures are presented net of eligible cash or securities pledged as collateral. The notional amount of reverse repurchase transactions was \$72.7 billion. Counterparty exposure is not presented net of hedges or credit default protection.

<sup>(3)</sup> 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.

<sup>(4)</sup> 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.

<sup>(5)</sup> Represents country exposure less hedges and credit default protection purchased, net of credit default protection sold.

#### Nonperforming Loans, Leases and Foreclosed Properties

(Dollars in millions)										
	June 30 2016		N	1arch 31 2016	De	2015	Sep	2015	J	une 30 2015
Residential mortgage	\$	3,592	\$	3,976	\$	4,803	\$	5,242	\$	5,985
Home equity		3,085		3,244		3,337		3,429		3,563
Direct/Indirect consumer		27		26		24		25		26
Other consumer		1		1		1		1		1
Total consumer		6,705		7,247		8,165		8,697		9,575
U.S. commercial		1,349		1,236		867		836		869
Commercial real estate		84		91		93		108		126
Commercial lease financing		13		29		12		17		19
Non-U.S. commercial		144		165		158		56		80
		1,590		1,521		1,130		1,017		1,094
U.S. small business commercial		69		82		82		85		78
Total commercial		1,659		1,603		1,212		1,102		1,172
Total nonperforming loans and leases		8,364		8,850		9,377		9,799		10,747
Foreclosed properties (1)		435		431		459		537		818
Total nonperforming loans, leases and foreclosed properties (2, 3, 4)	\$	8,799	\$	9,281	\$	9,836	\$	10,336	\$	11,565
Fully-insured home loans past due 30 days or more and still accruing	\$	7,478	\$	8,207	\$	9,855	\$	10,467	\$	11,871
Consumer credit card past due 30 days or more and still accruing		1,517		1,590		1,721		1,662		1,650
Other loans past due 30 days or more and still accruing		2,994		3,219		3,603		3,415		3,423
Total loans past due 30 days or more and still accruing (3, 5, 6)	\$	11,989	\$	13,016	\$	15,179	\$	15,544	\$	16,944
Fully-insured home loans past due 90 days or more and still accruing	\$	5,659	\$	6,334	\$	7,150	\$	7,616	\$	8,917
Consumer credit card past due 90 days or more and still accruing		762		820		865		799		828
Other loans past due 90 days or more and still accruing		180		193		235		203		195
Total loans past due 90 days or more and still accruing (3,5,6)	\$	6,601	\$	7,347	\$	8,250	\$	8,618	\$	9,940
Nonperforming loans, leases and foreclosed properties/Total assets (7)		0.40%		0.43%		0.46%		0.48%		0.54%
Nonperforming loans, leases and foreclosed properties/Total loans, leases and foreclosed properties (7)		0.98		1.04		1.10		1.18		1.32
Nonperforming loans and leases/Total loans and leases (7)		0.94		0.99		1.05		1.12		1.23
Commercial utilized reservable criticized exposure (8)	\$	18,087	\$	18,577	\$	15,896	\$	13,028	\$	12,932
Commercial utilized reservable criticized exposure/Commercial utilized reservable exposure (8)		3.76%		3.87%		3.38%		2.85%		2.92%
Total commercial utilized criticized exposure/Commercial utilized exposure (8)		3.72		3.82		3.28		2.93		3.08

<sup>(1)</sup> Foreclosed property balances do not include properties insured by certain government-guaranteed loans, principally FHA-insured loans, that entered foreclosure of \$1.3 billion, \$1.4 billion, \$1.4 billion, \$1.3 billion and \$1.3 billion at June 30, 2016, March 31, 2016, December 31, 2015, September 30, 2015 and June 30, 2015, respectively.

<sup>(3)</sup> 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:	ne 30 016	Marc 20	h 31 16	ember 31 2015	mber 30 015	une 30 2015
Nonperforming loans held-for-sale	\$ 223	\$	265	\$ 227	\$ 274	\$ 298
Nonperforming loans accounted for under the fair value option	302		312	306	321	339
Nonaccruing troubled debt restructured loans removed from the purchased credit-impaired portfolio prior to January 1, 2010	38		36	38	49	72

<sup>(5)</sup> Balances do not include loans held-for-sale past due 30 days or more and still accruing of \$13 million, \$3 million, \$24 million, \$73 million and \$42 million at June 30, 2016, March 31, 2016, December 31, 2015, September 30, 2015 and June 30, 2015, respectively. At June 30, 2016, March 31, 2016, December 31, 2015, September 30, 2015 and June 30, 2015, there were \$117 million, \$120 million, \$127 million, \$142 million and \$141 million, respectively, of loans accounted for under the fair value option past due 30 days or more and still accruing interest.

<sup>(2)</sup> 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.

<sup>(6)</sup> These balances are excluded from total nonperforming loans, leases and foreclosed properties.

<sup>(7)</sup> Total assets and total loans and leases do not include loans accounted for under the fair value option of \$8.7 billion, \$8.2 billion, \$6.9 billion, \$7.2 billion and \$7.6 billion at June 30, 2016, March 31, 2016, December 31, 2015, September 30, 2015 and June 30, 2015, respectively.

<sup>(8)</sup> 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)																																										
	Q	Second Quarter 2016		First Quarter 2016		Quarter		Quarter		Quarter		Quarter		Quarter		Quarter		Quarter		Quarter		Quarter		Quarter		Quarter		Quarter		Quarter		Quarter		Quarter		Quarter		Fourth Quarter 2015	Ç	Third Quarter 2015	Q	Second Quarter 2015
Nonperforming Consumer Loans and Leases:																																										
Balance, beginning of period	\$	7,247	\$	8,165	\$	8,697	\$	9,575	\$	10,209																																
Additions to nonperforming loans and leases:																																										
New nonperforming loans and leases		799		951		1,027		1,029		1,424																																
Reductions to nonperforming loans and leases:																																										
Paydowns and payoffs		(252)		(133)		(214)		(262)		(289)																																
Sales		(271)		(823)		(314)		(447)		(542)																																
Returns to performing status (2)		(396)		(441)		(490)		(722)		(631)																																
Charge-offs (3)		(334)	(395)			(450)		(375)		(484)																																
Transfers to foreclosed properties		(88)		(77)		(91)	(101			(112)																																
Total net reductions to nonperforming loans and leases		(542)		(918)		(532)		(878)		(634)																																
Total nonperforming consumer loans and leases, end of period		6,705		7,247		8,165		8,697		9,575																																
Foreclosed properties		416		421		444		479		553																																
Nonperforming consumer loans, leases and foreclosed properties, end of period	\$	7,121	\$	7,668	\$	8,609	\$	9,176	\$	10,128																																
Nonperforming Commercial Loans and Leases (4):  Balance, beginning of period	\$	1,603	\$	1,212	\$	1,102	\$	1,172	\$	996																																
Additions to nonperforming loans and leases:		100								44.0																																
New nonperforming loans and leases		489		697		456		205		419																																
Advances		2		9		8		11		15																																
Reductions to nonperforming loans and leases:				(4.8.0)		(4.0.0)				(4.00)																																
Paydowns		(211)		(120)		(133)		(145)		(103)																																
Sales (5)		(87)		(6)		(27)		_		(65)																																
Return to performing status (5)		(29)		(47)		(32)		(47)		(27)																																
Charge-offs		(106)		(142)		(162)		(93)		(56)																																
Transfers to foreclosed properties		(2)						(1)	_	(7)																																
Total net additions (reductions) to nonperforming loans and leases		56		391		110		(70)		176																																
Total nonperforming commercial loans and leases, end of period		1,659		1,603		1,212		1,102		1,172																																
Foreclosed properties	_	19		10		15	_	58	_	265																																
Nonperforming commercial loans, leases and foreclosed properties, end of period	\$	1,678	\$	1,613	\$	1,227	\$	1,160	\$	1,437																																

<sup>(1)</sup> For amounts excluded from nonperforming loans, leases and foreclosed properties, see footnotes to Nonperforming Loans, Leases and Foreclosed Properties table on page 37.

<sup>(2)</sup> 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.

<sup>(3)</sup> 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 excluded from this table.

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

<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)															
		Seco Quar 201	rter	First Quarter 2016		Fourth Quarter 2015				Thi Qua 20	rter	Second Quarter 2015			
Net Charge-offs	An	ount	Percent	Amoun	Percent	t	Am	ount	Percent	Ar	nount	Percent	A	mount	Percent
Residential mortgage (3)	\$	34	0.07%	\$	0.2	0%	\$	73	0.15%	\$	26	0.05%	\$	177	0.35%
Home equity		126	0.70	1	12 0.6	0		193	0.99		120	0.60		151	0.73
U.S. credit card		573	2.66	5	37 2.7	1		563	2.52		546	2.46		584	2.68
Non-U.S. credit card		46	1.85	4	1.8	5		46	1.78		47	1.83		51	2.03
Direct/Indirect consumer		23	0.10	1	0.1	5		29	0.13		25	0.12		24	0.11
Other consumer		47	8.40		9.0	7		54	10.63		57	11.21		33	7.00
Total consumer		849	0.76	9	0.8			958	0.84		821	0.71	_	1,020	0.87
U.S. commercial (4)		28	0.04	(	55 0.1	0		81	0.13		52	0.09		(1)	_
Commercial real estate		(2)	(0.01)		(6) $(0.0)$	4)		4	0.03		(10)	(0.08)		(4)	(0.03)
Commercial lease financing		15	0.30		(2) $(0.0)$	5)		1	0.02		3	0.07		_	_
Non-U.S. commercial		45	0.20		12 0.1			45	0.20		9	0.04		2	0.01
		86	0.08	9	99 0.0	9		131	0.13		54	0.05		(3)	_
U.S. small business commercial		50	1.55	:	1.6	4		55	1.68		57	1.72		51	1.56
Total commercial		136	0.12	1:	0.1	4		186	0.17		111	0.11		48	0.05
Total net charge-offs	\$	985	0.44	\$ 1,00	<u>68</u> 0.4	8	\$	1,144	0.52	\$	932	0.43	\$	1,068	0.49
By Business Segment and All Other															
Consumer Banking	\$	715	1.18%	\$ 73	35 1.2	4%	\$	736	1.24%	\$	709	1.21%	\$	734	1.28%
Global Wealth & Investment Management		14	0.04		5 0.0	1		20	0.06		17	0.05		17	0.05
Global Banking		80	0.10	10	0.1	3		137	0.17		53	0.07		(2)	_
Global Markets		5	0.03	-		_		_	_		_	_		_	_
All Other		171	0.60	22	0.7	5		251	0.77		153	0.44		319	0.83
Total net charge-offs	\$	985	0.44	\$ 1,00	0.4	8	\$	1,144	0.52	\$	932	0.43	\$	1,068	0.49

<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 0.45, 0.49, 0.53, 0.43 and 0.50 for the three months ended June 30, 2016, March 31, 2016, December 31, 2015, September 30, 2015 and June 30, 2015, respectively.

<sup>(2)</sup> Excludes write-offs of purchased credit-impaired loans of \$82 million, \$105 million, \$148 million and \$290 million for the three months ended June 30, 2016, March 31, 2016, December 31, 2015, September 30, 2015 and June 30, 2015, 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 0.48, 0.53, 0.55, 0.49 and 0.63 for the three months ended June 30, 2016, March 31, 2016, December 31, 2015, September 30, 2015 and June 30, 2015, respectively.

<sup>(3)</sup> Includes charge-offs on nonperforming loan sales of \$0 and \$42 million for the three months ended June 30, 2016 and March 31, 2016, and nonperforming loan sales recoveries and other recoveries of \$8 million, \$57 million and \$22 million for the three months ended December 31, 2015, September 30, 2015 and June 30, 2015, respectively.

<sup>(4)</sup> Excludes U.S. small business commercial loans.

# Year-to-Date Net Charge-offs and Net Charge-off Ratios (1, 2)

(Dollars in millions)

Six Months Ended June 30

		Six Months Ended June 30								
	_	201	6		2015					
et Charge-offs		Amount	Percent	Amount	Percent					
Residential mortgage (3)	\$	125	0.14%	\$ 3	374 0.3					
Home equity		238	0.65	3	323 0.7					
U.S. credit card		1,160	2.68	1,2	205 2.7					
Non-U.S. credit card		91	1.85		95 1.9					
Direct/Indirect consumer		57	0.13		58 0.1					
Other consumer		95	8.73		82 8.9					
Total consumer	_	1,766	0.79	2,1	0.9					
U.S. commercial (4)		93	0.07		6 0.0					
Commercial real estate		(8)	(0.03)		1 0.0					
Commercial lease financing		13	0.13		5 0.0					
Non-U.S. commercial		87	0.19							
		185	0.09		12 0.0					
U.S. small business commercial		102	1.59	1	1.7					
Total commercial		287	0.13	1	125 0.0					
Total net charge-offs	\$	2,053	0.46	\$ 2,2	0.5					
By Business Segment and All Other										
Consumer Banking	S	1,450	1.21%	\$ 1,5	552 1.3					
Global Wealth & Investment Management		19	0.03		35 0.0					
Global Banking		184	0.11		4 –					
Global Markets		5	0.01							
All Other		395	0.68	Ć	571 0.8					
Total net charge-offs	\$	2,053	0.46	\$ 2,2	0.5					

<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 0.47 and 0.54 for the six months ended June 30, 2016 and 2015.

<sup>(2)</sup> Excludes write-offs of purchased credit-impaired loans of \$187 million and \$578 million for the six months ended June 30, 2016 and 2015. 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 0.51 and 0.66 for the six months ended June 30, 2016 and 2015.

<sup>(3)</sup> Includes charge-offs on nonperforming loan sales of \$42 million for the six months ended June 30, 2016, and nonperforming loan sales recoveries and other recoveries of \$62 million for the six months ended June 30, 2015.

<sup>(4)</sup> Excludes U.S. small business commercial loans.

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

(Dollars in millions)

		June 30, 2	016		March 31, 2	2016	June 30, 2015					
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	\$ 1,192	10.07%	0.64%	\$ 1,312	10.87%	0.71%	\$ 1,997	15.28%	1.00%			
Home equity	2,017	17.04	2.82	2,144	17.76	2.91	2,744	21.00	3.39			
U.S. credit card	2,806	23.71	3.18	2,800	23.20	3.24	3,060	23.42	3.46			
Non-U.S. credit card	256	2.16	2.73	253	2.10	2.54	339	2.59	3.30			
Direct/Indirect consumer	224	1.89	0.24	200	1.66	0.22	254	1.94	0.30			
Other consumer	48	0.41	2.11	49	0.40	2.24	49	0.37	2.45			
Total consumer	6,543	55.28	1.45	6,758	55.99	1.51	8,443	64.60	1.81			
U.S. commercial (3)	3,441	29.07	1.24	3,423	28.36	1.25	2,694	20.62	1.08			
Commercial real estate	919	7.76	1.60	924	7.66	1.59	1,041	7.97	1.99			
Commercial lease financing	145	1.22	0.68	133	1.10	0.63	157	1.20	0.78			
Non-U.S. commercial	789	6.67	0.89	831	6.89	0.89	733	5.61	0.84			
Total commercial (4)	5,294	44.72	1.19	5,311	44.01	1.19	4,625	35.40	1.13			
Allowance for loan and lease losses	11,837	100.00%	1.32	12,069	100.00%	1.35	13,068	100.00%	1.50			
Reserve for unfunded lending commitments	750			627			588					
Allowance for credit losses	\$ 12,587			\$ 12,696			\$ 13,656					

#### **Asset Quality Indicators**

Allowance for loan and lease losses/Total loans and leases (2)	1.32%	1.35%	1.50%
Allowance for loan and lease losses (excluding the valuation allowance for purchased creditimpaired loans)/Total loans and leases (excluding purchased credit-impaired loans) (2,5)	1.29	1.31	1.40
Allowance for loan and lease losses/Total nonperforming loans and leases (6)	142	136	122
Allowance for loan and lease losses (excluding the valuation allowance for purchased credit- impaired loans)/Total nonperforming loans and leases <sup>(5)</sup>	135	129	111
Ratio of the allowance for loan and lease losses/ Annualized net charge-offs (7)	2.99	2.81	3.05
Ratio of the allowance for loan and lease losses (excluding the valuation allowance for purchased credit-impaired loans)/Annualized net charge-offs <sup>(5,7)</sup>	2.85	2.67	2.79
Ratio of the allowance for loan and lease losses/ Annualized net charge-offs and purchased credit-impaired write-offs	2.76	2.56	2.40

<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 \$1.5 billion, \$1.6 billion and \$1.8 billion and home equity loans of \$354 million, \$348 million and \$208 million at June 30, 2016, March 31, 2016 and June 30, 2015, respectively. Commercial loans accounted for under the fair value option included U.S. commercial loans of \$2.7 billion, \$2.6 billion and \$2.3 billion and non-U.S. commercial loans of \$4.1 billion, \$3.7 billion and \$3.4 billion at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

<sup>(2)</sup> Total loans and leases do not include loans accounted for under the fair value option of \$8.7 billion, \$8.2 billion and \$7.6 billion at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

(3) Includes allowance for loan and lease losses for U.S. small business commercial loans of \$466 million, \$480 million and \$525 million at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

<sup>(4)</sup> Includes allowance for loan and lease losses for impaired commercial loans of \$238 million, \$285 million and \$156 million at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

<sup>(5)</sup> Excludes valuation allowance on purchased credit-impaired loans of \$528 million, \$622 million and \$1.1 billion at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

<sup>(6)</sup> Allowance for loan and lease losses includes \$4.1 billion, \$4.1 billion and \$5.1 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 June 30, 2016, March 31, 2016 and June 30, 2015, respectively. Excluding these amounts, allowance for loan and lease losses as a percentage of total nonperforming loans and leases was 93 percent, 90 percent and 75 percent at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

<sup>(7)</sup> Net charge-offs exclude \$82 million, \$105 million and \$290 million of write-offs in the purchased credit-impaired loan portfolio at June 30, 2016, March 31, 2016 and June 30, 2015, respectively.

#### **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. The Corporation believes managing the business with net interest income on a fully taxable-equivalent basis provides a more meaningful picture of the interest margin for comparative purposes. Total revenue, net of interest expense, includes net interest income on a fully taxable-equivalent basis and noninterest income. The Corporation views 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. This measure ensures comparability of net interest income arising from taxable and tax-exempt sources. 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 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 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 table below and on page 43 for reconciliations of these non-GAAP financial measures to financial measures defined by GAAP for the six months ended June 30, 2016 and 2015 and the three months ended June 30, 2016, March 31, 2016, December 31, 2015, September 30, 2015 and June 30, 2015. The Corporation believes the use of these non-GAAP financial measures provides additional clarity in assessing the results of the Corporation. Other companies may define or calculate supplemental financial data differently.

	Six Months Ended           June 30         2016         2015				Second Quarter 2016			First Quarter 2016		Fourth Quarter 2015		Third Quarter 2015		Second Quarter 2015
Reconciliation of net interest income to net interest income on a fully taxable-equiv	alent	basis												
Net interest income	\$	18,384	\$	19,872	\$	9,213	\$	9,171	\$	9,756	\$	9,471	\$	10,461
Fully taxable-equivalent adjustment		438		438		223		215		226		226		223
Net interest income on a fully taxable-equivalent basis	\$	18,822	\$	20,310	\$	9,436	\$	9,386	\$	9,982	\$	9,697	\$	10,684
Reconciliation of total revenue, net of interest expense to total revenue, net of interest	est ex	xpense on	a fu	lly taxable	-equ	ivalent ba	sis							
Total revenue, net of interest expense	\$	39,910	\$	42,870	\$	20,398	\$	19,512	\$	19,667	\$	20,513	\$	21,956
Fully taxable-equivalent adjustment		438		438		223		215		226		226		223
Total revenue, net of interest expense on a fully taxable-equivalent basis	\$	40,348	\$	43,308	\$	20,621	\$	19,727	\$	19,893	\$	20,739	\$	22,179
Reconciliation of income tax expense to income tax expense on a fully taxable-equiv	alen	t basis												
Income tax expense	\$	2,716	\$	3,309	\$	1,697	\$	1,019	\$	1,511	\$	1,446	\$	2,084
Fully taxable-equivalent adjustment		438		438		223		215		226		226		223
Income tax expense on a fully taxable-equivalent basis	\$	3,154	\$	3,747	\$	1,920	\$	1,234	\$	1,737	\$	1,672	\$	2,307
Reconciliation of average common shareholders' equity to average tangible commo	n sha	areholder	s' ec	uity										
Common shareholders' equity	\$	238,645	\$	227,078	\$	240,166	\$	237,123	\$	234,851	\$	231,620	\$	228,780
Goodwill		(69,756)		(69,776)		(69,751)		(69,761)		(69,761)		(69,774)		(69,775)
Intangible assets (excluding mortgage servicing rights)		(3,584)		(4,412)		(3,480)		(3,687)		(3,888)		(4,099)		(4,307)
Related deferred tax liabilities		1,684		1,922		1,662		1,707		1,753		1,811		1,885
Tangible common shareholders' equity	\$	166,989	\$	154,812	\$	168,597	\$	165,382	\$	162,955	\$	159,558	\$	156,583
Reconciliation of average shareholders' equity to average tangible shareholders' eq	uity													
Shareholders' equity	\$	262,731	\$	248,413	\$	265,144	\$	260,317	\$	257,125	\$	253,893	\$	251,054
Goodwill		(69,756)		(69,776)		(69,751)		(69,761)		(69,761)		(69,774)		(69,775)
Intangible assets (excluding mortgage servicing rights)		(3,584)		(4,412)		(3,480)		(3,687)		(3,888)		(4,099)		(4,307)
Related deferred tax liabilities		1,684		1,922		1,662		1,707		1,753		1,811		1,885
Tangible shareholders' equity	\$	191,075	\$	176,147	\$	193,575	\$	188,576	\$	185,229	\$	181,831	\$	178,857

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

# **Bank of America Corporation and Subsidiaries**

# **Reconciliations to GAAP Financial Measures**

(Dollars in millions)								
		Six Months Ended June 30			First Quarter	Fourth Quarter	Third Quarter	Second Quarter
	2016	2015	5	2016	2016	2015	2015	2015
Reconciliation of period-end common shareholders' equity to period-	end tangible common sharel	holders'	equity					
Common shareholders' equity	\$ 241,849	\$ 229,	386	\$ 241,849	\$ 238,434	\$ 233,932	\$ 233,632	\$ 229,386
Goodwill	(69,744)	(69,	775)	(69,744)	(69,761)	(69,761)	(69,761)	(69,775)
Intangible assets (excluding mortgage servicing rights)	(3,352)	(4,	188)	(3,352)	(3,578)	(3,768)	(3,973)	(4,188)
Related deferred tax liabilities	1,637	1,	813	1,637	1,667	1,716	1,762	1,813
Tangible common shareholders' equity	\$ 170,390	\$ 157,	236	\$ 170,390	\$ 166,762	\$ 162,119	\$ 161,660	\$ 157,236
Reconciliation of period-end shareholders' equity to period-end tangi	ble shareholders' equity							
Shareholders' equity	\$ 267,069	\$ 251,	659	\$ 267,069	\$ 262,776	\$ 256,205	\$ 255,905	\$ 251,659
Goodwill	(69,744)	(69,	775)	(69,744)	(69,761)	(69,761)	(69,761)	(69,775)
Intangible assets (excluding mortgage servicing rights)	(3,352)	(4,	188)	(3,352)	(3,578)	(3,768)	(3,973)	(4,188)
Related deferred tax liabilities	1,637	1,	813	1,637	1,667	1,716	1,762	1,813
Tangible shareholders' equity	\$ 195,610	\$ 179,	509	\$ 195,610	\$ 191,104	\$ 184,392	\$ 183,933	\$ 179,509
Reconciliation of period-end assets to period-end tangible assets								
Assets	\$2,186,609	\$2,149,	034	\$2,186,609	\$2,185,498	\$2,144,316	\$2,153,006	\$2,149,034
Goodwill	(69,744)	(69,	775)	(69,744)	(69,761)	(69,761)	(69,761)	(69,775)
Intangible assets (excluding mortgage servicing rights)	(3,352)	(4,	188)	(3,352)	(3,578)	(3,768)	(3,973)	(4,188)
Related deferred tax liabilities	1,637	1,	813	1,637	1,667	1,716	1,762	1,813
Tangible assets	\$2,115,150	\$2,076,	884	\$2,115,150	\$2,113,826	\$2,072,503	\$2,081,034	\$2,076,884

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

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