

Supplemental Information Second Quarter 2017

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

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Bank of America Corporation and Subsidiaries Consolidated Financial Highlights

(Dollars in millions, except per share information; shares in thousands	s)	Six Mon	ths E	nded	، ا	Second		First		Fourth		Third		Second
		Ju 2017	ne 30	2016		Quarter 2017		Quarter 2017		Quarter 2016	(Quarter 2016		Quarter 2016
Income statement	_	2017	-	2010	_	2017	-	2017	_	2016	_	2010	_	2010
Net interest income	s	22,044	\$	20,603	s	10,986	\$	11,058	\$	10,292	\$	10,201	\$	10,118
Noninterest income	J	23,033	Ф	21,473		11,843	φ	11,190	φ	9,698	φ	11,434	Ф	11,168
Total revenue, net of interest expense		45,077		42,076		22,829		22,248		19,990		21,635		21,286
Provision for credit losses		1,561		1,973		726		835		774		850		976
Noninterest expense		28,574		28,309		13,726		14,848		13,161		13,481		13,493
Income tax expense		4,817		3,539		3,108		1,709		1,359		2,349		2,034
Net income		10,125		8,255		5,269		4,856		4,696		4,955		4,783
Preferred stock dividends		863		818		361		502		361		503		361
Net income applicable to common shareholders		9,262		7,437		4,908		4,354		4,335		4,452		4,422
Diluted earnings per common share		0.87		0.68		0.46		0.41		0.40		0.41		0.41
Average diluted common shares issued and outstanding	10	868,431	11	,079,939	10	822,069	10	,914,815	10	,958,621	11	,000,473	11	,059,167
Dividends paid per common share	\$	0.15	\$	0.10	\$	0.075	\$	0.075	\$	0.075	\$	0.075	\$	0.05
Dividends paid per common share	Ψ.	0.13	Ψ	0.10	"	0.075	Ψ	0.075	Ψ	0.075	Ψ	0.075	Ψ	0.05
Performance ratios														
Return on average assets		0.91%	,	0.76%		0.93%		0.88%		0.85%		0.90%		0.88
Return on average common shareholders' equity		7.64		6.26		8.00		7.27		7.04		7.27		7.40
Return on average shareholders' equity		7.57		6.31		7.79		7.35		6.91		7.33		7.25
Return on average tangible common shareholders' equity (1)		10.76		8.95		11.23		10.28		9.92		10.28		10.54
Return on average tangible shareholders' equity (1)		10.27		8.68		10.54		10.00		9.38		9.98		9.93
At period end														
Book value per share of common stock	\$	24.88	\$	23.71	s	24.88	\$	24.36	\$	24.04	\$	24.19	\$	23.71
Tangible book value per share of common stock (1)		17.78		16.71		17.78		17.23		16.95		17.14		16.71
Market price per share of common stock:														
Closing price	s	24.26	\$	13.27	\$	24.26	\$	23.59	\$	22.10	\$	15.65	\$	13.27
High closing price for the period		25.50		16.43		24.32		25.50		23.16		16.19		15.11
Low closing price for the period		22.05		11.16		22.23		22.05		15.63		12.74		12.18
Market capitalization		239,643		135,577		239,643		235,291		222,163		158,438		135,577
								·						
Number of financial centers - U.S.		4,542		4,681		4,542		4,559		4,579		4,629		4,681
Number of branded ATMs - U.S.		15,972		15,998		15,972		15,939		15,928		15,959		15,998
Headcount		210,904		214,959		210,904		210,533		210,673		211,877		214,959

⁽¹⁾ Tangible equity ratios and tangible book value per share of common stock are non-GAAP financial measures. We believe the use of ratios that utilize tangible equity provides additional useful information because they present measures of those assets that can generate income. Tangible book value per share provides additional useful information about the level of tangible assets in relation to outstanding shares of common stock. (See Exhibit A: Non-GAAP Reconciliations - Reconciliations to GAAP Financial Measures on pages 42-43.)

Bank of America Corporation and Subsidiaries Consolidated Statement of Income

(Dollars in millions, except per share information; shares in thousands)							
	Jun	2016	Second Quarter 2017	First Quarter 2017	Fourth Quarter 2016	Third Quarter 2016	Second Quarter 2016
Interest income	2017	2016	2017	2017	2016	2016	2016
Loans and leases	\$ 17,674	\$ 16,479	\$ 8,920	\$ 8,754	\$ 8,391	\$ 8,358	\$ 8,219
Debt securities	5,135	4,778	2,594	2,541	2,245	2,144	2,26
Federal funds sold and securities borrowed or purchased under agreements to resell	999	536	560	439	315	267	260
Trading account assets	2,239	2,254	1,163	1,076	1,093	1,076	1,075
Other interest income	1,809	1,535	909	900	821	765	759
Total interest income	27,856	25,582	14,146	13,710	12,865	12,610	12,574
Interest expense							
Deposits	628	470	346	282	279	266	24
Short-term borrowings	1,564	1,239	917	647	542	569	62
Trading account liabilities	571	534	307	264	240	244	24
Long-term debt	3,049	2,736	1,590	1,459	1,512	1,330	1,34
Total interest expense	5,812	4,979	3,160	2,652	2,573	2,409	2,45
Net interest income	22,044	20,603	10,986	11,058	10,292	10,201	10,11
Noninterest income							
Card income	2,918	2,894	1,469	1,449	1,502	1,455	1,46
Service charges	3,895	3,708	1,977	1,918	1,978	1,952	1,87
Investment and brokerage services	6,579	6,383	3,317	3,262	3,202	3,160	3,20
Investment banking income	3,116	2,561	1,532	1,584	1,222	1,458	1,40
Trading account profits	4,287	3,680	1,956	2,331	1,081	2,141	2,01
Mortgage banking income	352	745	230	122	519	589	31
Gains on sales of debt securities	153	439	101	52	_	51	24
Other income	1,733	1,063	1,261	472	194	628	64
Total noninterest income	23,033	21,473	11,843	11,190	9,698	11,434	11,16
Total revenue, net of interest expense	45,077	42,076	22,829	22,248	19,990	21,635	21,286
Provision for credit losses	1,561	1,973	726	835	774	850	97
Noninterest expense							
Personnel	16,870	16,574	7,712	9,158	7,338	7,704	7,72
Occupancy	2,001	2,064	1,001	1,000	969	1,005	1,03
Equipment	865	914	427	438	447	443	45
Marketing	774	833	442	332	460	410	41
Professional fees	941	897	485	456	538	536	47
Amortization of intangibles	322	373	160	162	176	181	18
Data processing	1,567	1,555	773	794	767	685	71
Telecommunications	368	362	177	191	195	189	18
Other general operating	4,866	4,737	2,549	2,317	2,271	2,328	2,30
Total noninterest expense	28,574	28,309	13,726	14,848	13,161	13,481	13,49
Income before income taxes	14,942	11,794	8,377	6,565	6,055	7,304	6,81
Income tax expense	4,817	3,539	3,108	1,709	1,359	2,349	2,03
Net income	\$ 10,125	\$ 8,255	\$ 5,269	\$ 4,856	\$ 4,696	\$ 4,955	\$ 4,78
Preferred stock dividends	863	818	361	502	361	503	36
Net income applicable to common shareholders	\$ 9,262	\$ 7,437	\$ 4,908	\$ 4,354	\$ 4,335	\$ 4,452	\$ 4,42
Per common share information							
Earnings	\$ 0.92	\$ 0.72	\$ 0.49	\$ 0.43	\$ 0.43	\$ 0.43	\$ 0.4
Diluted earnings	0.87	0.68	0.46	0.41	0.40	0.41	0.4
Dividends paid	0.15	0.10	0.075	0.075	0.075	0.075	0.0
-							
Average common shares issued and outstanding	10,056,111	10,308,241	10,013,503	10,099,557	10,170,031	10,250,124	10,328,42

Consolidated Statement of Comprehensive Income

(Dollars in millions)

	 Six Mont Jun	nded	Second Duarter	(First Quarter	Fourth Quarter	Third Juarter		econd uarter
	2017	2016	2017		2017	2016	2016	2	2016
Net income	\$ 10,125	\$ 8,255	\$ 5,269	\$	4,856	\$ 4,696	\$ 4,955	\$	4,783
Other comprehensive income (loss), net-of-tax:									
Net change in debt and marketable equity securities	469	3,111	568		(99)	(4,664)	208		755
Net change in debit valuation adjustments	(69)	114	(78)		9	(205)	(65)		(13)
Net change in derivatives	132	150	94		38	(95)	127		126
Employee benefit plan adjustments	54	23	27		27	(553)	6		13
Net change in foreign currency translation adjustments	97	(9)	100		(3)	(70)	(8)		(21)
Other comprehensive income (loss)	683	3,389	711		(28)	(5,587)	268		860
Comprehensive income (loss)	\$ 10,808	\$ 11,644	\$ 5,980	\$	4,828	\$ (891)	\$ 5,223	\$	5,643

Bank of America Corporation and Subsidiaries Consolidated Balance Sheet

(Dollars in millions)			
	 June 30 2017	March 31 2017	June 30 2016
Assets			
Cash and due from banks	\$ 29,974	\$ 28,955	\$ 29,408
Interest-bearing deposits with the Federal Reserve, non-U.S. central banks and other banks	128,730	139,070	141,799
Cash and cash equivalents	158,704	168,025	171,207
Time deposits placed and other short-term investments	10,152	11,967	7,558
Federal funds sold and securities borrowed or purchased under agreements to resell	217,201	210,733	213,737
Trading account assets	216,369	209,044	175,365
Derivative assets	39,190	40,078	55,264
Debt securities:			
Carried at fair value	315,509	312,012	309,670
Held-to-maturity, at cost	119,008	116,033	102,899
Total debt securities	434,517	428,045	412,569
Loans and leases	 916,666	906,242	903,153
Allowance for loan and lease losses	(10,875)	(11,112)	(11,837)
Loans and leases, net of allowance	905,791	895,130	891,316
Premises and equipment, net	 8,904	9,319	9,150
Mortgage servicing rights	2,501	2,610	2,269
Goodwill	68,969	68,969	69,744
Intangible assets	2,610	2,766	3,352
Loans held-for-sale	5,882	14,751	8,848
Customer and other receivables	59,342	59,534	58,150
Assets of business held for sale	_	11,025	n/a
Other assets	124,397	115,705	108,437
Total assets	\$ 2,254,529	\$ 2,247,701	\$ 2,186,966
Assets of consolidated variable interest entities included in total assets above (isolated to settle the liab		 	
Trading account assets	\$ 4,543	\$ -,	\$ 5,940
Loans and leases	51,604	53,187	60,384
Allowance for loan and lease losses	(1,004)	(1,004)	(1,128)
Loans and leases, net of allowance	 50,600	52,183	59,256
Loans held-for-sale	93	128	256
All other assets	1,136	2,161	1,455
Total assets of consolidated variable interest entities	\$ 56,372	\$ 59,652	\$ 66,907

n/a = not applicable

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

(Dollars in millions)						
		June 30 2017		March 31 2017		June 30 2016
Liabilities			_			
Deposits in U.S. offices:						
Noninterest-bearing	\$	427,715	\$	436,972	\$	424,918
Interest-bearing		757,888		762,161		714,607
Deposits in non-U.S. offices:						
Noninterest-bearing		13,446		13,223		11,252
Interest-bearing		63,931		59,785		65,314
Total deposits		1,262,980		1,272,141		1,216,091
Federal funds purchased and securities loaned or sold under agreements to repurchase		196,407		186,098		178,062
Trading account liabilities		77,933		77,283		74,282
Derivative liabilities		34,880		36,428		47,561
Short-term borrowings		36,494		44,162		33,051
Accrued expenses and other liabilities (includes \$757, \$757 and \$750 of reserve for unfunded lending commitments)		150,925		142,051		140,876
Long-term debt		223,923		221,385		229,617
Total liabilities		1,983,542		1,979,548		1,919,540
Shareholders' equity						
Preferred stock, $\$0.01$ par value; authorized $-100,000,000$ shares; issued and outstanding $-3,887,329$, $3,887,329$ and $3,887,790$ shares		25,220		25,220		25,220
Common stock and additional paid-in capital, \$0.01 par value; authorized – 12,800,000,000 shares; issued and outstanding – 9,878,118,264 , 9,974,189,863 and 10,216,780,615 shares		142,744		144,782		149,554
Retained earnings		109,628		105,467		94,621
Accumulated other comprehensive income (loss)		(6,605)		(7,316)		(1,969
Total shareholders' equity		270,987		268,153		267,426
Total liabilities and shareholders' equity	\$	2,254,529	\$	2,247,701	\$	2,186,966
	\$	270	,987),987),987 268,153	268 ,153
Short-term borrowings	\$	97	\$	185	\$	63
Long-term debt		9,765		11,944		11,463
All other liabilities		52		37		35
Total liabilities of consolidated variable interest entities	<u>s</u>	9,914	\$	12,166	\$	12,137

Bank of America Corporation and Subsidiaries Capital Management

(Dollars in millions)									
	_				el 3 Transition				
		June 30 2017	March 31 2017	D	December 31 2016	S	eptember 30 2016		June 30 2016
Risk-based capital metrics (1):						_		_	
Standardized Approach									
Common equity tier 1 capital	\$	171,431	\$ 167,351	\$	168,866	\$	169,925	\$	166,173
Tier 1 capital		194,822	190,332		190,315		191,435		187,209
Total capital		231,679	227,250		228,187		229,132		226,949
Risk-weighted assets		1,389,274	1,398,343		1,399,477		1,395,541		1,396,277
Common equity tier 1 capital ratio		12.3%	12.0%		12.1%		12.2%		11.9%
Tier 1 capital ratio		14.0	13.6		13.6		13.7		13.4
Total capital ratio		16.7	16.3		16.3		16.4		16.3
Advanced Approaches									
Common equity tier 1 capital	\$	171,431	\$ 167,351	\$	168,866	\$	169,925	\$	166,173
Tier 1 capital		194,822	190,332		190,315		191,435		187,209
Total capital		222,654	218,112		218,981		219,878		217,828
Risk-weighted assets		1,477,285	1,516,686		1,529,903		1,547,221		1,561,567
Common equity tier 1 capital ratio		11.6%	11.0%		11.0%		11.0%		10.6%
Tier 1 capital ratio		13.2	12.5		12.4		12.4		12.0
Total capital ratio		15.1	14.4		14.3		14.2		13.9
Leverage-based metrics (2)									
Adjusted average assets	\$	2,192,055	\$ 2,153,125	\$	2,131,121	\$	2,111,234	\$	2,109,172
Tier 1 leverage ratio		8.9%	8.8%		8.9%		9.1%		8.9%
Supplementary leverage exposure	\$	2,754,643	\$ 2,715,589	\$	2,702,248	\$	2,703,905	\$	2,694,079
Supplementary leverage ratio		7.0%	7.0%		6.9%		7.1%		6.9%
Tangible equity ratio (3)		9.2	9.1		9.2		9.4		9.3
Tangible common equity ratio (3)		8.0	7.9		8.1		8.2		8.1

⁽¹⁾ Regulatory capital ratios reflect the transition provisions of Basel 3.

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.

exposures primarily include undrawn lending commitments, letters of credit, potential future derivative exposures and repo-style transactions.

(3) 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 ratios that utilize tangible equity provides additional useful information because they present measures of those assets that can generate income. (See Exhibit A: Non-GAAP Reconciliations - Reconciliation to GAAP Financial Measures on pages 42-43.)

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

(Dollars in millions)							
	June 30 2017	March 31 2017	D	ecember 31 2016	S	eptember 30 2016	June 30 2016
Regulatory capital – Basel 3 transition to fully phased-in							
Common equity tier 1 capital (transition)	\$ 171,431	\$ 167,351	\$	168,866	\$	169,925	\$ 166,173
Deferred tax assets arising from net operating loss and tax credit carryforwards phased in during transition	(1,457)	(1,594)		(3,318)		(3,143)	(3,496)
Accumulated OCI phased in during transition	(845)	(964)		(1,899)		188	359
Intangibles phased in during transition	(338)	(375)		(798)		(853)	(907)
Defined benefit pension fund assets phased in during transition	(181)	(175)		(341)		(375)	(378)
DVA related to liabilities and derivatives phased in during transition	156	128		276		168	104
Other adjustments and deductions phased in during transition	(62)	(38)		(57)		(35)	(24)
Common equity tier 1 capital (fully phased-in)	\$ 168,704	\$ 164,333	\$	162,729	\$	165,875	\$ 161,831
Risk-weighted assets – As reported to Basel 3 (fully phased-in)							
Basel 3 Standardized approach risk-weighted assets as reported	\$ 1,389,274	\$ 1,398,343	\$	1,399,477	\$	1,395,541	\$ 1,396,277
Changes in risk-weighted assets from reported to fully phased-in	 15,412	17,784		17,638		15,587	17,689
Basel 3 Standardized approach risk-weighted assets (fully phased-in)	\$ 1,404,686	\$ 1,416,127	\$	1,417,115	\$	1,411,128	\$ 1,413,966
Basel 3 Advanced approaches risk-weighted assets as reported	\$ 1,477,285	\$ 1,516,686	\$	1,529,903	\$	1,547,221	\$ 1,561,567
Changes in risk-weighted assets from reported to fully phased-in	(13,576)	(19,133)		(18,113)		(23,502)	(19,600)
Basel 3 Advanced approaches risk-weighted assets (fully phased-in) (3)	\$ 1,463,709	\$ 1,497,553	\$	1,511,790	\$	1,523,719	\$ 1,541,967
Regulatory capital ratios							
Basel 3 Standardized approach common equity tier 1 (transition)	12.3%	12.0%		12.1%		12.2%	11.9%
Basel 3 Advanced approaches common equity tier 1 (transition)	11.6	11.0		11.0		11.0	10.6
Basel 3 Standardized approach common equity tier 1 (fully phased-in)	12.0	11.6		11.5		11.8	11.4
Basel 3 Advanced approaches common equity tier 1 (fully phased-in) (3)	11.5	11.0		10.8		10.9	10.5

⁽¹⁾ As an Advanced approaches institution, we are required to report regulatory capital risk-weighted assets and ratios under both the Standardized and Advanced approaches. The approach that yields the lower ratio is to be used to assess capital adequacy, which is the Advanced approaches for the periods presented.
(2) Fully phased-in estimates are non-GAAP financial measures. For reconciliations to GAAP financial measures, see above.

⁽³⁾ Basel 3 fully phased-in Advanced approaches estimates assume approval by U.S. banking regulators of our internal models methodology (IMM) for calculating counterparty credit risk regulatory capital for derivatives. As of June 30, 2017, we did not have regulatory approval of the IMM model. Basel 3 fully phased-in Common equity tier 1 capital ratio would be reduced by approximately 25 bps if IMM is not used.

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

Part	(Dollars in millions)									
Part		Secon	nd Quarter 201	7	Firs	st Quarter 2017		Seco	ond Quarter 2016	5
Interest-bearing deposits with the Federal Reserve, nor U.S. central banks and other banks S129,201 S 261 0.81% S123,921 S 202 0.66% S 135,312 S 157 0.47% 1.75%			Income/			Income/			Income/	
U.S. central banks and other banks \$ 129,201 \$ 261 0.81% \$ 123,921 \$ 202 0.66% \$ 135,312 \$ 157 0.47% Time deposits placed and other short-term investments 11,448 58 2.03 11,497 47 1.65 7,855 3.5 1.79 Edebral funds sold and securities borrowed or purchased under agreements to resell 135,931 1,119 3.54 125,661 1,111 3.58 127,189 1,109 3.50 Debt securities 07 431,132 2,632 2.44 430,234 2,573 2.8 419,685 2,28 2.0 Debt securities 07 431,132 2,632 2.44 430,234 2,573 2.38 419,685 2,61 2.0 Loss and leases 50 1,661 3.44 186,752 1,626 3.48 186,752 1,626 3.48 Home equity 63,332 664 4.20 65,508 639 3,94 73,141 703 3.86 U.S. credit card 89,464 2,128 9,54 <td< td=""><td>Earning assets</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Earning assets									
Pederal funds sold and securities borrowed or purchased under agreements to resell 226,700 560 0.99 216,402 439 0.82 223,005 260 0.47 2.47 2.48 2.57 2.38 2.23,005 2.69 2.68 2.57 2.38 2.23,005 2.69 2.68 2.57 2.58		\$ 129,201	\$ 261	0.81%	\$ 123,921	\$ 202	0.66%	\$ 135,312	\$ 157	0.47%
under agreements to resell 226,700 560 0.99 216,402 439 0.82 223,005 260 0.47 Trading account assets 135,931 1,199 3.54 125,661 1,111 3.58 127,189 1,109 3.50 Debt securities (1) 431,132 2,632 2.44 430,234 2,573 2.38 419,085 2,284 2.20 Loans and leases (2): Residential mortgage 195,935 1,697 3.46 193,627 1,661 3.44 186,752 1,626 3.48 Home equity 63,332 664 4.20 65,508 639 3.94 73,141 703 3.86 U.S. credit card 89,464 2,128 9.54 89,628 2,111 9.55 86,705 1,983 9.20 Non-U.S. credit card 6,494 147 9.08 9,367 211 9.15 9,988 250 10,06 Other consumer 93,146 643 2.77 93,291 608	Time deposits placed and other short-term investments	11,448	58	2.03	11,497	47	1.65	7,855	35	1.79
Debt securities Debt secur	•	226,700	560	0.99	216,402	439	0.82	223,005	260	0.47
Commercial real estate Commercial real est	5	135,931	1,199	3.54	125,661	1,111	3.58	127,189	1,109	3.50
Residential mortgage 195,935 1,697 3.46 193,627 1,661 3.44 186,752 1,626 3.48 Home equity 63,332 664 4.20 65,508 639 3.94 73,141 703 3.86 U.S. credit card 89,464 2,128 9.54 89,628 2,111 9.55 86,705 1,983 9.20 Non-U.S. credit card 6,494 147 9.08 9,367 211 9.15 9,988 250 10.06 Direct/Indirect consumer 93,146 643 2.77 93,291 608 2.65 91,643 563 2.47 Other consumer 2,629 26 4.07 2,547 27 4.07 2,220 16 3.00 Total consumer 451,000 5,305 4.71 453,968 5,257 4.68 450,449 5,141 4.58 U.S. commercial real estate 58,198 514 3.54 57,764 479 3.36 57,772 434 <t< td=""><td>Debt securities (1)</td><td>431,132</td><td>2,632</td><td>2.44</td><td>430,234</td><td>2,573</td><td>2.38</td><td>419,085</td><td>2,284</td><td>2.20</td></t<>	Debt securities (1)	431,132	2,632	2.44	430,234	2,573	2.38	419,085	2,284	2.20
Home equity	Loans and leases (2):									
U.S. credit card 89,464 2,128 9.54 89,628 2,111 9.55 86,705 1,983 9.20 Non-U.S. credit card 6,494 147 9.08 9,367 211 9.15 9,988 250 10.06 Direct/Indirect consumer 93,146 643 2.77 93,291 608 2.65 91,643 563 2.47 Other consumer 2,629 26 4.07 2,547 27 4.07 2,220 16 3.00 Total consumer 451,000 5,305 4.71 453,968 5,257 4.68 450,449 5,141 4.58 U.S. commercial castate 291,162 2,403 3.31 287,468 2,222 3.14 276,640 2,006 2.92 Commercial lease financing 21,649 156 2.89 22,123 231 4.17 20,874 147 2.81 Non-U.S. commercial 292,708 615 2.66 92,821 595 2.60 93,935 564 2.42 Total commercial 2463,717 3,688 3.19 460,176 3,527 3.11 449,221 3,151 2.82 Total loans and leases (1) 91,417 8,993 3.94 914,144 8,784 3.88 899,670 8,292 3.70 Other earning assets 73,618 680 3.70 73,514 751 4.13 55,957 660 4.74 Total earning assets (1) 1,922,747 14,383 3.00 1,895,373 13,907 2.96 1,868,073 12,797 2.75 Cash and due from banks (1) 27,659 27,196 27,924 Other assets, less allowance for loan and lease losses (1) 318,747 308,851 292,244	Residential mortgage	195,935	1,697	3.46	193,627	1,661	3.44	186,752	1,626	3.48
Non-U.S. credit card 6,494 147 9.08 9,367 211 9.15 9,988 250 10.06 Direct/Indirect consumer 93,146 643 2.77 93,291 608 2.65 91,643 563 2.47 Other consumer 2,629 26 4.07 2,547 27 4.07 2,220 16 3.00 Total consumer 451,000 5,305 4.71 453,968 5,257 4.68 450,449 5,141 4.58 U.S. commercial 291,162 2,403 3.31 287,468 2,222 3.14 276,640 2,006 2.92 Commercial real estate 58,198 514 3.54 57,764 479 3.36 57,772 434 3.02 Commercial lease financing 21,649 156 2.89 22,123 231 4.17 20,874 147 2.81 Non-U.S. commercial 463,717 3,688 3.19 460,176 3,527 3.11 449,221 3,151	Home equity	63,332	664	4.20	65,508	639	3.94	73,141	703	3.86
Direct/Indirect consumer 93,146 643 2.77 93,291 608 2.65 91,643 563 2.47 Other consumer 2,629 26 4.07 2,547 27 4.07 2,220 16 3.00 Total consumer 451,000 5,305 4.71 453,968 5,257 4.68 450,449 5,141 4.58 U.S. commercial 291,162 2,403 3.31 287,468 2,222 3.14 276,640 2,006 2.92 Commercial real estate 58,198 514 3.54 57,764 479 3.36 57,772 434 3.02 Commercial lease financing 21,649 156 2.89 22,123 231 4.17 20,874 147 2.81 Non-U.S. commercial 92,708 615 2.66 92,821 595 2.60 93,935 564 2.42 Total commercial 463,717 3,688 3.19 460,176 3,527 3.11 449,221 3,151	U.S. credit card	89,464	2,128	9.54	89,628	2,111	9.55	86,705	1,983	9.20
Other consumer 2,629 26 4.07 2,547 27 4.07 2,220 16 3.00 Total consumer 451,000 5,305 4.71 453,968 5,257 4.68 450,449 5,141 4.58 U.S. commercial 291,162 2,403 3.31 287,468 2,222 3.14 276,640 2,006 2.92 Commercial real estate 58,198 514 3.54 57,764 479 3.36 57,772 434 3.02 Commercial lease financing 21,649 156 2.89 22,123 231 4.17 20,874 147 2.81 Non-U.S. commercial 92,708 615 2.66 92,821 595 2.60 93,935 564 2.42 Total commercial 463,717 3,688 3.19 460,176 3,527 3.11 449,221 3,151 2.82 Total loans and leases (1) 914,717 8,993 3.94 914,144 8,784 3.88 899,670 8	Non-U.S. credit card	6,494	147	9.08	9,367	211	9.15	9,988	250	10.06
Total consumer 451,000 5,305 4.71 453,968 5,257 4.68 450,449 5,141 4.58 U.S. commercial 291,162 2,403 3.31 287,468 2,222 3.14 276,640 2,006 2.92 Commercial real estate 58,198 514 3.54 57,764 479 3.36 57,772 434 3.02 Commercial lease financing 21,649 156 2.89 22,123 231 4.17 20,874 147 2.81 Non-U.S. commercial 92,708 615 2.66 92,821 595 2.60 93,935 564 2.42 Total commercial 463,717 3,688 3.19 460,176 3,527 3.11 449,221 3,151 2.82 Total loans and leases ⁽¹⁾ 914,717 8,993 3.94 914,144 8,784 3.88 899,670 8,292 3.70 Other earning assets 73,618 680 3.70 73,514 751 4.13 55,957 <td>Direct/Indirect consumer</td> <td>93,146</td> <td>643</td> <td>2.77</td> <td>93,291</td> <td>608</td> <td>2.65</td> <td>91,643</td> <td>563</td> <td>2.47</td>	Direct/Indirect consumer	93,146	643	2.77	93,291	608	2.65	91,643	563	2.47
U.S. commercial estate U.S. commercial estate U.S. commercial U.S. commercial estate U.S. commercial U.S. comm	Other consumer	2,629	26	4.07	2,547	27	4.07	2,220	16	3.00
Commercial real estate 58,198 514 3.54 57,764 479 3.36 57,772 434 3.02 Commercial lease financing 21,649 156 2.89 22,123 231 4.17 20,874 147 2.81 Non-U.S. commercial 92,708 615 2.66 92,821 595 2.60 93,935 564 2.42 Total commercial 463,717 3,688 3.19 460,176 3,527 3.11 449,221 3,151 2.82 Total loans and leases (1) 914,717 8,993 3.94 914,144 8,784 3.88 899,670 8,292 3.70 Other earning assets 73,618 680 3.70 73,514 751 4.13 55,957 660 4.74 Total earning assets (3) 1,922,747 14,383 3.00 1,895,373 13,907 2.96 1,868,073 12,797 2.75 Cash and due from banks (1) 27,659 27,196 27,924 27,924 27,924 27,	Total consumer	451,000	5,305	4.71	453,968	5,257	4.68	450,449	5,141	4.58
Commercial lease financing 21,649 156 2.89 22,123 231 4.17 20,874 147 2.81 Non-U.S. commercial 92,708 615 2.66 92,821 595 2.60 93,935 564 2.42 Total commercial 463,717 3,688 3.19 460,176 3,527 3.11 449,221 3,151 2.82 Total loans and leases (1) 914,717 8,993 3.94 914,144 8,784 3.88 899,670 8,292 3.70 Other earning assets 73,618 680 3.70 73,514 751 4.13 55,957 660 4.74 Total earning assets (3) 1,922,747 14,383 3.00 1,895,373 13,907 2.96 1,868,073 12,797 2.75 Cash and due from banks (1) 27,659 27,196 27,924 27,924 27,924 292,244 292,244 292,244 292,244	U.S. commercial	291,162	2,403	3.31	287,468	2,222	3.14	276,640	2,006	2.92
Non-U.S. commercial 92,708 615 2.66 92,821 595 2.60 93,935 564 2.42 Total commercial 463,717 3,688 3.19 460,176 3,527 3.11 449,221 3,151 2.82 Total loans and leases (1) 914,717 8,993 3.94 914,144 8,784 3.88 899,670 8,292 3.70 Other earning assets 73,618 680 3.70 73,514 751 4.13 55,957 660 4.74 Total earning assets (3) 1,922,747 14,383 3.00 1,895,373 13,907 2.96 1,868,073 12,797 2.75 Cash and due from banks (1) 27,659 27,196 27,196 27,924 Other assets, less allowance for loan and lease losses (1) 318,747 308,851 292,244	Commercial real estate	58,198	514	3.54	57,764	479	3.36	57,772	434	3.02
Total commercial 463,717 3,688 3.19 460,176 3,527 3.11 449,221 3,151 2.82 Total loans and leases (1) 914,717 8,993 3.94 914,144 8,784 3.88 899,670 8,292 3.70 Other earning assets 73,618 680 3.70 73,514 751 4.13 55,957 660 4.74 Total earning assets (3) 1,922,747 14,383 3.00 1,895,373 13,907 2.96 1,868,073 12,797 2.75 Cash and due from banks (1) 27,659 27,196 27,196 27,924 Other assets, less allowance for loan and lease losses (1) 318,747 308,851 292,244	Commercial lease financing	21,649	156	2.89	22,123	231	4.17	20,874	147	2.81
Total loans and leases (1) 914,717 8,993 3.94 914,144 8,784 3.88 899,670 8,292 3.70 Other earning assets 73,618 680 3.70 73,514 751 4.13 55,957 660 4.74 Total earning assets (3) 1,922,747 14,383 3.00 1,895,373 13,907 2.96 1,868,073 12,797 2.75 Cash and due from banks (1) 27,659 27,196 27,196 27,924 Other assets, less allowance for loan and lease losses (1) 318,747 308,851 292,244	Non-U.S. commercial	92,708	615	2.66	92,821	595	2.60	93,935	564	2.42
Other earning assets 73,618 680 3.70 73,514 751 4.13 55,957 660 4.74 Total earning assets (3) 1,922,747 14,383 3.00 1,895,373 13,907 2.96 1,868,073 12,797 2.75 Cash and due from banks (1) 27,659 27,196 27,196 27,924 Other assets, less allowance for loan and lease losses (1) 318,747 308,851 292,244	Total commercial	463,717	3,688	3.19	460,176	3,527	3.11	449,221	3,151	2.82
Total earning assets (3) 1,922,747 14,383 3.00 1,895,373 13,907 2.96 1,868,073 12,797 2.75 Cash and due from banks (1) 27,659 27,196 27,196 27,924 Other assets, less allowance for loan and lease losses (1) 318,747 308,851 292,244	Total loans and leases (1)	914,717	8,993	3.94	914,144	8,784	3.88	899,670	8,292	3.70
Cash and due from banks (1) 27,659 27,196 27,924 Other assets, less allowance for loan and lease losses (1) 318,747 308,851 292,244	Other earning assets	73,618	680	3.70	73,514	751	4.13	55,957	660	4.74
Other assets, less allowance for loan and lease losses (1) 318,747 308,851 292,244	Total earning assets (3)	1,922,747	14,383	3.00	1,895,373	13,907	2.96	1,868,073	12,797	2.75
	Cash and due from banks (1)	27,659			27,196			27,924		
Total assets \$ 2,269,153 \$ 2,231,420 \$ 2,188,241	Other assets, less allowance for loan and lease losses (1)	318,747			308,851			292,244		
	Total assets	\$ 2,269,153			\$ 2,231,420			\$ 2,188,241		

⁽¹⁾ Includes assets of the Corporation's non-U.S. consumer credit card business, which were included in assets of business held for sale on the Consolidated Balance Sheet at March 31, 2017. The impact on net interest yield of the earning assets included in assets of business held for sale was not significant. During the second quarter of 2017, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party.

⁽³⁾ The impact of interest rate risk management derivatives on interest income is presented below. Interest income includes the impact of interest rate risk management contracts, which increased (decreased) interest income on:

	Second Quarter 2	2017	First Quarter 20	17	Second Qua	rter 20	16	
Federal funds sold and securities borrowed or purchased under agreements to resell	s	10	\$	15		\$	5	
Debt securities		(25)		(22)			(48)	
U.S. commercial loans and leases		(9)		(10)			(13)	
Net hedge expense on assets	\$	(24)	\$	(17)		\$	(56)	

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

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

(Dollars in millions)															
		Secor	ıd Qu	arter 2017	7		Firs	st Qu	arter 2017			Seco	nd Qı	arter 2016	
		erage llance	Ir	nterest ncome/ xpense	Yield/ Rate		Average Balance	I	interest ncome/ Expense	Yield/ Rate		Average Balance	Ir	nterest ncome/ xpense	Yield/ Rate
Interest-bearing liabilities															
U.S. interest-bearing deposits:															
Savings	\$	54,494	\$	2	0.01%	\$	52,193	\$	1	0.01%	\$	50,105	\$	1	0.01%
NOW and money market deposit accounts		619,593		105	0.07		617,749		74	0.05		583,913		72	0.05
Consumer CDs and IRAs		45,682		30	0.27		46,711		31	0.27		48,450		33	0.28
Negotiable CDs, public funds and other deposits		36,041		68	0.75		33,695		52	0.63		32,879		35	0.42
Total U.S. interest-bearing deposits		755,810		205	0.11		750,348		158	0.09		715,347		141	0.08
Non-U.S. interest-bearing deposits:															
Banks located in non-U.S. countries		3,058		6	0.77		2,616		5	0.76		4,235		10	0.98
Governments and official institutions		981		2	0.90		1,013		2	0.81		1,542		2	0.66
Time, savings and other		60,047		133	0.89		58,418		117	0.81		60,311		92	0.61
Total non-U.S. interest-bearing deposits		64,086		141	0.89		62,047		124	0.81		66,088		104	0.63
Total interest-bearing deposits		819,896		346	0.17		812,395		282	0.14		781,435		245	0.13
Federal funds purchased, securities loaned or sold under agreements to repurchase and short-term borrowings		251,641		917	1.46		231,717		647	1.13		215,852		626	1.17
Trading account liabilities		45,156		307	2.73		38,731		264	2.76		36,652		242	2.66
Long-term debt		224,019		1,590	2.84		221,468		1,459	2.65		233,061		1,343	2.31
Total interest-bearing liabilities (1)	1,	340,712		3,160	0.94		1,304,311		2,652	0.82		1,267,000		2,456	0.78
Noninterest-bearing sources:															
Noninterest-bearing deposits		436,942					444,237					431,856			
Other liabilities		220,276					214,769					224,031			
Shareholders' equity		271,223					268,103					265,354			
Total liabilities and shareholders' equity	\$ 2,	269,153				\$	2,231,420				\$ 2	2,188,241			
Net interest spread					2.06%					2.14%					1.97%
Impact of noninterest-bearing sources					0.28					0.25					0.26
Net interest income/yield on earning assets			\$	11,223	2.34%			\$	11,255	2.39%			\$	10,341	2.23%
						_					_				

⁽¹⁾ 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 2017	First Quarter 2017	Second Quarter 2016
NOW and money market deposit accounts	\$ (1)	\$ <u> </u>	\$ (1)
Consumer CDs and IRAs	5	6	5
Negotiable CDs, public funds and other deposits	4	3	4
Banks located in non-U.S. countries	4	5	3
Federal funds purchased, securities loaned or sold under agreements to repurchase and short-term borrowings	88	92	149
Long-term debt	(426)	(530)	(770)
Net hedge income on liabilities	\$ (326)	\$ (424)	\$ (610)

(Dollars in millions)

Other consumer

U.S. commercial

Total consumer

Commercial real estate

Non-U.S. commercial

Total commercial

Other earning assets

Total assets

Commercial lease financing

Total loans and leases (1)

Total earning assets (3)

Other assets, less allowance for loan and lease losses (1)

Cash and due from banks (1)

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

Six Months Ended June 30 2017 2016 Interest Interest Yield/ Yield/ Income/ Income/ Average Average Balance Expense Rate Balance Expense Rate Earning assets Interest-bearing deposits with the Federal Reserve, non-126,576 463 0.74% 136,943 312 0.46% U.S. central banks and other banks Time deposits placed and other short-term investments 11,472 105 1.84 8,506 67 1.59 Federal funds sold and securities borrowed or purchased 221,579 999 0.91 216,094 0.50 536 under agreements to resell 130.824 3.56 131,748 2.321 3.54 Trading account assets 2.310 Debt securities (1) 430,685 5,205 2.41 409,531 4,821 2.38 Loans and leases (2): Residential mortgage 194,787 3,358 3.45 186,866 3,255 3.48 Home equity 64,414 1,303 4.07 74,235 1,414 3.82 U.S. credit card 89,545 4,239 9.55 86,934 4,004 9.26 Non-U.S. credit card 7,923 358 9.12 9,905 503 10.21 Direct/Indirect consumer 93,218 1,251 2.71 90,493 1,113 2.47

2,589

452,476

289,325

57,982

21,885

92,764

461,956

914,432

73,568

27,429

313,826

\$ 2,250,391

1,909,136

53

10,562

4,625

993

387

1,210

7,215

17,777

1,431

28,290

4.07

4.69

3.22

3.45

3.54

2.63

3.15

3.91

3.92

2.98

2,178

450,611

273,576

57,521

20,975

93,644

445,716

896,327

57,298

28.384

296,251

\$ 2,181,082

1,856,447

32

10,321

3,942

868

329

1,149

6,288

16,609

1,354

26,020

3.01

4.60

2.90

3.03

3.14

2.47

2.84

3.72

4.75

2.81

⁽³⁾ The impact of interest rate risk management derivatives on interest income is presented below. Interest income includes the impact of interest rate risk management contracts, which increased (decreased) interest income on:

	2017		2016	
Federal funds sold and securities borrowed or purchased under agreements to resell	\$	25	\$	18
Debt securities		(47)		(82)
U.S. commercial loans and leases		(19)		(27)
Net hedge expense on assets	\$	(41)	\$	(91)

⁽¹⁾ Includes assets of the Corporation's non-U.S. consumer credit card business, which were included in assets of business held for sale on the Consolidated Balance Sheet at March 31, 2017. The impact on net interest yield of the earning assets included in assets of business held for sale was not significant. During the second quarter of 2017, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party.

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

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

(Dollars in millions) Six Months Ended June 30 2017 2016 Interest Interest Yield/ Yield/ Income/ Average Income/ Average Balance Expense Rate Balance Expense Rate Interest-bearing liabilities U.S. interest-bearing deposits: Savings 53,350 3 0.01% 48,975 2 0.01% NOW and money market deposit accounts 618,676 179 580,846 143 0.05 0.06 Consumer CDs and IRAs 46,194 61 0.27 49,034 68 0.28 Negotiable CDs, public funds and other deposits 34,874 120 0.69 32,308 64 0.40 Total U.S. interest-bearing deposits 753,094 363 0.10 711,163 277 0.08 Non-U.S. interest-bearing deposits: Banks located in non-U.S. countries 2,838 11 0.76 4,179 19 0.91 Governments and official institutions 997 4 0.85 1,507 4 0.60 Time, savings and other 59,237 250 0.85 58.627 170 0.58 Total non-U.S. interest-bearing deposits 63,072 265 0.85 64,313 193 0.60 470 Total interest-bearing deposits 816,166 628 775,476 0.16 0.12 Federal funds purchased, securities loaned or sold under 241,733 agreements to repurchase and short-term borrowings 1,564 1.30 218,921 1,239 1.14 Trading account liabilities 41,962 571 2.74 38,027 534 2.83 Long-term debt 222,751 3,049 2.75 233,358 2,736 2.35 Total interest-bearing liabilities (1) 1,322,612 5,812 0.88 1,265,782 4,979 0.79 Noninterest-bearing sources: Noninterest-bearing deposits 440,569 430,397 Other liabilities 217,538 222,014 Shareholders' equity 269,672 262,889 Total liabilities and shareholders' equity \$ 2,250,391 \$ 2,181,082 2.10% 2.02% Net interest spread 0.26 Impact of noninterest-bearing sources 0.27 2.28% Net interest income/yield on earning assets 22,478 2.37% 21,041

⁽¹⁾ 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:

	2017	2016
NOW and money market deposit accounts	\$ (1)	\$ (1)
Consumer CDs and IRAs	11	11
Negotiable CDs, public funds and other deposits	7	7
Banks located in non-U.S. countries	9	4
Federal funds purchased, securities loaned or sold under agreements to repurchase and short-term borrowings	180	311
Long-term debt	(956)	(1,507)
Net hedge income on liabilities	\$ (750)	\$ (1,175)

Debt Securities and Available-for-Sale Marketable Equity Securities

(Dollars in millions) June 30, 2017 Gross Gross Amortized Unrealized Unrealized Fair Gains Value Cost Available-for-sale debt securities Mortgage-backed securities: \$ 193,222 662 \$ (1,710) \$ 192,174 Agency 7,441 84 7,484 Agency-collateralized mortgage obligations (41)Commercial 12,574 48 (181)12,441 Non-agency residential 1,673 258 (17)1,914 214,910 1,052 (1,949)Total mortgage-backed securities 214,013 U.S. Treasury and agency securities 51,903 143 (623)51,423 9 6.595 6,602 Non-U.S. securities (2) Other taxable securities, substantially all asset-backed securities 80 9,051 8,976 Total taxable securities 282,384 1,284 (2,579)281,089 18,476 121 (120)18,477 Tax-exempt securities 1,405 299,566 Total available-for-sale debt securities 300,860 (2,699)Other debt securities carried at fair value 15,771 245 (73) 15,943 316,631 1,650 (2,772) 315,509 Total debt securities carried at fair value 119,008 117,330 Held-to-maturity debt securities, substantially all U.S. agency mortgage-backed securities 162 (1,840)435,639 432,839 Total debt securities \$ \$ 1,812 (4,612)Available-for-sale marketable equity securities (1) \$ 8 \$ 69 \$ \$ 77 March 31, 2017 Available-for-sale debt securities Mortgage-backed securities: 189,043 Agency \$ 190,684 553 \$ (2,194) \$ Agency-collateralized mortgage obligations 7,848 78 (49) 7,877 12,809 2.7 (264)12,572 Commercial Non-agency residential 1,758 209 (24)1,943 Total mortgage-backed securities 213.099 867 (2,531)211,435 U.S. Treasury and agency securities 51,056 168 (666)50,558 Non-U.S. securities 6,744 13 (4) 6,753 Other taxable securities, substantially all asset-backed securities 9,754 76 (11)9,819 280,653 1,124 (3,212)278,565 Total taxable securities Tax-exempt securities 17,443 80 17,335 (188)Total available-for-sale debt securities 1,204 295,900 298,096 (3,400)Less: Available-for-sale securities of business held for sale (691) (691) Other debt securities carried at fair value 16,714 164 (75)16,803 312,012 Total debt securities carried at fair value 314,119 1,368 (3,475)Held-to-maturity debt securities, substantially all U.S. agency mortgage-backed securities 116,033 (2,196)114,003 166 430,152

Total debt securities Available-for-sale marketable equity securities (1)

Other Debt Securities Carried at Fair Value

2017			March 31 2017
\$	5	\$	5
	3,037		3,082
	3,042		3,087
	12,665		13,482
	236		234
\$	15,943	\$	16,803
	<u> </u>	3,037 3,042 12,665	3,037 3,042 12,665 236

\$

1,534

57 \$

\$ 8

(5,671)

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

426,015

65

⁽¹⁾ Classified in other assets on the Consolidated Balance Sheet.

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

Bank of America Corporation and Subsidiaries Supplemental Financial Data

(Dollars in millions)

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

	Six Montl June		Second Quarter	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
	2017	2016	2017	2017	2016	2016	2016
Net interest income	\$ 22,478	\$ 21,041	\$ 11,223	\$ 11,255	\$ 10,526	\$ 10,429	\$ 10,341
Total revenue, net of interest expense	45,511	42,514	23,066	22,445	20,224	21,863	21,509
Net interest yield	2.37%	2.28%	2.34%	2.39%	2.23%	2.23%	2.23%
Efficiency ratio	62.78	66.59	59.51	66.15	65.08	61.66	62.73

⁽¹⁾ FTE basis is a non-GAAP financial measure. FTE basis is a performance measure used by management in operating the business that management believes provides investors with a more accurate picture of the interest margin for comparative purposes. The Corporation believes that this presentation allows for comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practices. (See Exhibit A: Non-GAAP Reconciliations - Reconciliations to GAAP Financial Measures on pages 42-43.)

Quarterly Results by Business Segment and All Other

(Dollars in millions)									
					Second Qua	arter	2017		
		Total rporation	 nsumer anking	(GWIM		Global Banking	Global Markets	All Other
Net interest income (FTE basis)	\$	11,223	\$ 5,960	\$	1,597	\$	2,711	\$ 864	\$ 91
Card income		1,469	1,249		34		134	24	28
Service charges		1,977	1,062		18		810	83	4
Investment and brokerage services		3,317	64		2,697		37	521	(2)
Investment banking income (loss)		1,532	_		96		930	589	(83)
Trading account profits		1,956	1		32		55	1,743	125
Mortgage banking income		230	140		1		_	_	89
Gains on sales of debt securities		101	_		_		_	_	101
Other income		1,261	32		220		362	122	525
Total noninterest income	_	11,843	2,548		3,098		2,328	3,082	787
Total revenue, net of interest expense (FTE basis)		23,066	8,508		4,695		5,039	3,946	878
Provision for credit losses		726	834		11		15	25	(159)
Noninterest expense		13,726	4,409		3,392		2,154	2,649	1,122
Income (loss) before income taxes (FTE basis)		8,614	3,265		1,292		2,870	1,272	(85)
Income tax expense (FTE basis)		3,345	1,233		488		1,084	442	98
Net income (loss)	\$	5,269	\$ 2,032	\$	804	\$	1,786	\$ 830	\$ (183)
Average									
Total loans and leases	\$	914,717	\$ 261,537	\$	150,812	\$	345,063	\$ 69,638	\$ 87,667
Total assets (1)		2,269,153	724,753		281,167		413,950	645,228	204,055
Total deposits		1,256,838	652,787		245,329		300,483	31,919	26,320
Period end									
Total loans and leases	\$	916,666	\$ 265,938	\$	153,468	\$	344,457	\$ 73,973	\$ 78,830
Total assets (1)		2,254,529	735,176		274,746		410,580	633,193	200,834
Total deposits		1,262,980	662,678		237,131		303,205	33,363	26,603

	First Quarter 2017											
		Total	С	onsumer				Global		Global		All
	C	Corporation	E	Banking		GWIM	F	Banking	1	Markets		Other
Net interest income (FTE basis)	\$	11,255	\$	5,781	\$	1,560	\$	2,775	\$	1,049	\$	90
Card income		1,449		1,224		36		125		22		42
Service charges		1,918		1,050		20		765		77		6
Investment and brokerage services		3,262	l	69		2,648		17		531		(3)
Investment banking income (loss)		1,584		_		51		925		666		(58)
Trading account profits		2,331		_		59		32		2,177		63
Mortgage banking income		122		119		1		_		_		2
Gains on sales of debt securities		52		_		_		_		_		52
Other income (loss)		472		41		217		316		186		(288)
Total noninterest income		11,190		2,503		3,032		2,180		3,659		(184)
Total revenue, net of interest expense (FTE basis)		22,445		8,284		4,592		4,955		4,708		(94)
Provision for credit losses		835		838		23		17		(17)		(26)
Noninterest expense		14,848		4,409		3,330		2,163		2,757		2,189
Income (loss) before income taxes (FTE basis)		6,762		3,037		1,239		2,775		1,968		(2,257)
Income tax expense (benefit) (FTE basis)		1,906		1,145		467		1,046		671		(1,423)
Net income (loss)	\$	4,856	\$	1,892	\$	772	\$	1,729	\$	1,297	\$	(834)
Average												
Total loans and leases	\$	914,144	\$	257,945	\$	148,405	\$	342,857	\$	70,064	\$	94,873
Total assets (1)		2,231,420		707,647		293,432		415,908		607,010		207,423
Total deposits		1,256,632		635,594		257,386		305,197		33,158		25,297
Period end			ĺ									
Total loans and leases (2)	\$	915,747	\$	258,421	\$	149,110	\$	344,452	\$	71,053	\$	92,711
Total assets (1)		2,247,701		734,087		291,177		416,763		604,015		201,659
Total deposits		1,272,141		661,607		254,595		297,163		33,629		25,147

⁽¹⁾ Total assets include asset allocations to match liabilities (i.e., deposits).
(2) Includes \$9.5 billion of non-U.S. credit card loans, which are included in assets of business held for sale on the Consolidated Balance Sheet and in *All Other* at March 31, 2017. During the second quarter of 2017, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party.

Quarterly Results by Business Segment and All Other (continued)

(Dollars in millions)										
						Second Qua	arter 2	2016		
	Co	Total orporation	-	onsumer Banking	(GWIM		Global Banking	Global Markets	All Other
Net interest income (FTE basis)	\$	10,341	\$	5,207	\$	1,403	\$	2,425	\$ 1,088	\$ 218
Card income		1,464		1,216		23		134	37	54
Service charges		1,871		1,011		18		759	79	4
Investment and brokerage services		3,201		68		2,598		14	525	(4)
Investment banking income (loss)		1,408		_		51		799	603	(45)
Trading account profits		2,018		_		25		28	1,872	93
Mortgage banking income		312		267		_		_	1	44
Gains on sales of debt securities		249		_		_		_	_	249
Other income (loss)		645		26		307		537	104	(329)
Total noninterest income	_	11,168		2,588		3,022		2,271	3,221	66
Total revenue, net of interest expense (FTE basis)		21,509		7,795		4,425		4,696	4,309	284
Provision for credit losses		976		726		14		199	(5)	42
Noninterest expense		13,493		4,418		3,285		2,125	2,583	1,082
Income (loss) before income taxes (FTE basis)		7,040		2,651		1,126		2,372	1,731	(840)
Income tax expense (benefit) (FTE basis)		2,257		977		421		874	618	 (633)
Net income (loss)	\$	4,783	\$	1,674	\$	705	\$	1,498	\$ 1,113	\$ (207)
Average										
Total loans and leases	\$	899,670	\$	242,921	\$	141,180	\$	334,396	\$ 69,620	\$ 111,553
Total assets (1)		2,188,241		665,096		289,645		396,008	580,701	256,791
Total deposits		1,213,291		596,471		254,804		299,037	34,518	28,461
Period end										
Total loans and leases	\$	903,153	\$	247,122	\$	142,633	\$	334,838	\$ 70,766	\$ 107,794
Total assets (1)		2,186,966		668,464		286,846		397,591	577,428	256,637
Total deposits		1,216,091		599,454		250,976		305,140	33,506	27,015

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

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

(Dollars in millions)									
			S	ix Mo	onths Ende	d Jur	ne 30, 2017		
	c	Total orporation	onsumer anking		GWIM		Global Banking	Global Aarkets	All Other
Net interest income (FTE basis)	\$	22,478	\$ 11,741	\$	3,157	\$	5,486	\$ 1,913	\$ 181
Card income		2,918	2,473		70		259	46	70
Service charges		3,895	2,112		38		1,575	160	10
Investment and brokerage services		6,579	133		5,345		54	1,052	(5)
Investment banking income (loss)		3,116	_		147		1,855	1,255	(141)
Trading account profits		4,287	1		91		87	3,920	188
Mortgage banking income		352	259		2		_	_	91
Gains on sales of debt securities		153	_		_		_	_	153
Other income		1,733	73		437		678	308	237
Total noninterest income		23,033	5,051		6,130		4,508	6,741	603
Total revenue, net of interest expense (FTE basis)		45,511	16,792		9,287		9,994	8,654	784
Provision for credit losses		1,561	1,672		34		32	8	(185)
Noninterest expense		28,574	8,818		6,722		4,317	5,406	3,311
Income (loss) before income taxes (FTE basis)		15,376	6,302		2,531		5,645	3,240	(2,342)
Income tax expense (benefit) (FTE basis)		5,251	2,378		955		2,130	1,113	(1,325)
Net income (loss)	\$	10,125	\$ 3,924	\$	1,576	\$	3,515	\$ 2,127	\$ (1,017)
Average									
Total loans and leases	\$	914,432	\$ 259,751	\$	149,615	\$	343,966	\$ 69,850	\$ 91,250
Total assets (1)		2,250,391	716,247		287,266		414,924	626,225	205,729
Total deposits		1,256,735	644,238		251,324		302,827	32,535	25,811
Period end									
Total loans and leases	\$	916,666	\$ 265,938	\$	153,468	\$	344,457	\$ 73,973	\$ 78,830
Total assets (1)		2,254,529	735,176		274,746		410,580	633,193	200,834
Total deposits		1,262,980	662,678		237,131		303,205	33,363	26,603

			9	Six M	Ionths Ende	d Jun	e 30, 2016		
	Total Corporation	-	onsumer Banking		GWIM		Global Banking	Global Markets	All Other
Net interest income (FTE basis)	\$ 21,041	\$	10,535	\$	2,916	\$	4,969	\$ 2,272	\$ 349
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		26	3,467	126
Mortgage banking income	745		457		1		_	1	286
Gains on sales of debt securities	439		_		_		_	_	439
Other income (loss)	 1,063		88		552		935	131	 (643)
Total noninterest income	21,473		5,117		5,978		4,181	5,987	210
Total revenue, net of interest expense (FTE basis)	42,514		15,652		8,894		9,150	8,259	559
Provision for credit losses	1,973		1,257		39		752	4	(79)
Noninterest expense	 28,309		8,959		6,555		4,299	5,032	3,464
Income (loss) before income taxes (FTE basis)	12,232		5,436		2,300		4,099	3,223	(2,826)
Income tax expense (benefit) (FTE basis)	 3,977		2,000		853		1,509	1,138	 (1,523)
Net income (loss)	\$ 8,255	\$	3,436	\$	1,447	\$	2,590	\$ 2,085	\$ (1,303)
Average									
Total loans and leases	\$ 896,327	\$	240,414	\$	140,139	\$	331,519	\$ 69,452	\$ 114,803
Total assets (1)	2,181,082		655,806		292,678		393,891	580,963	257,744
Total deposits	1,205,873		587,332		257,643		298,086	35,202	27,610
Period end									
Total loans and leases	\$ 903,153	\$	247,122	\$	142,633	\$	334,838	\$ 70,766	\$ 107,794
Total assets (1)	2,186,966		668,464		286,846		397,591	577,428	256,637
Total deposits	1,216,091		599,454		250,976		305,140	33,506	27,015

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

Bank of America Corporation and Subsidiaries Consumer Banking Segment Results

(Dollars in millions)							
	Six Mont Jun	e 30	Second Quarter	First Quarter	Fourth Quarter	Third Quarter 2016	Second Quarter
Net interest income (FTE basis)	2017 \$ 11,741	2016 \$ 10,535	\$ 5,960	\$ 5,781	\$ 5,465	\$ 5,289	\$ 5,207
Noninterest income:	φ 11,741	Ψ 10,333	5 3,700	\$ 5,761	\$ 5,405	Ψ 5,207	\$ 5,207
Card income	2,473	2,427	1,249	1,224	1,290	1,218	1,216
Service charges	2,112	2,008	1,062	1,050	1,062	1,072	1,011
Mortgage banking income	259	457	140	119	207	297	267
All other income	207	225	97	110	87	92	94
Total noninterest income	5,051	5,117	2,548	2,503	2,646	2,679	2,588
Total revenue, net of interest expense (FTE basis)	16,792	15,652	8,508	8,284	8,111	7,968	7,795
Provision for credit losses	1,672	1,257	834	838	760	698	726
Noninterest expense	8,818	8,959	4,409	4,409	4,333	4,374	4,418
Income before income taxes (FTE basis)	6,302	5,436	3,265	3,037	3,018	2,896	2,651
Income tax expense (FTE basis)	2,378	2,000	1,233	1,145	1,100	1,085	977
Net income	\$ 3,924	\$ 3,436	\$ 2,032	\$ 1,892	\$ 1,918	\$ 1,811	\$ 1,674
N. C. A. H. CTELL.	2.400/	2.420/	2.400/	2.500/	2.250/	2.200/	2.240/
Net interest yield (FTE basis)	3.49%	3.43%	3.48%	3.50%	3.35%		3.34%
Return on average allocated capital (1)	21	20	22	21	22	21	20
Efficiency ratio (FTE basis)	52.52	57.24	51.83	53.23	53.41	54.89	56.67
Balance Sheet							
Average							
Total loans and leases	\$ 259,751	\$ 240,414	\$ 261,537	\$ 257,945	\$ 253,602	\$ 248,683	\$ 242,921
Total earning assets (2)	677,512	617,263	686,064	668,865	648,299	636,832	627,225
Total assets (2)	716,247	655,806	724,753	707,647	686,985	674,630	665,096
Total deposits	644,238	587,332	652,787	635,594	617,967	605,705	596,471
Allocated capital (1)	37,000	34,000	37,000	37,000	34,000	34,000	34,000
Period end							
Total loans and leases	\$ 265,938	\$ 247,122	\$ 265,938	\$ 258,421	\$ 258,991	\$ 251,125	\$ 247,122
Total earning assets (2)	696,350	630,449	696,350	694,883	662,698	648,972	630,449
Total assets (2)	735,176	668,464	735,176	734,087	702,333	687,241	668,464
Total deposits	662,678	599,454	662,678	661,607	632,786	618,027	599,454

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.

Bank of America Corporation and Subsidiaries Consumer Banking Year-to-Date Results

(Dollars in millions)		Siv M	Ionthe I	Ended June 30,	2017	
		al Consumer Banking		Deposits	Co	onsumer ending
Net interest income (FTE basis)	<u>s</u>	11,741	\$	6,365	\$	5,376
Noninterest income:						
Card income		2,473		4		2,469
Service charges		2,112		2,111		1
Mortgage banking income		259		_		259
All other income		207		195		12
Total noninterest income		5,051		2,310		2,741
Total revenue, net of interest expense (FTE basis)		16,792		8,675		8,117
Provision for credit losses		1,672		100		1,572
Noninterest expense		8,818		5,084		3,734
Income before income taxes (FTE basis)		6,302		3,491		2,811
Income tax expense (FTE basis)		2,378		1,317		1,061
Net income	\$	3,924	\$	2,174	\$	1,750
Net interest yield (FTE basis)		3.49%		2.00%		4.24%
Return on average allocated capital (1)		21		37		14
Efficiency ratio (FTE basis)		52.52		58.62		46.00
Balance Sheet						
Average						
Total loans and leases	\$	259,751	\$	4,998	\$	254,753
Total earning assets (2)		677,512		643,237		255,607
Total assets (2)		716,247		670,340		267,239
Total deposits		644,238		637,953		6,285
Allocated capital (1)		37,000		12,000		25,000
Period end						
Total loans and leases	\$	265,938	\$	5,039	\$	260,899
Total earning assets (2)		696,350		661,576		261,696
Total assets (2)		735,176		688,800		273,298
Total deposits		662,678		656,374		6,304

		Six N	Aonths .	Ended June 30, 2	2016	
	T	otal Consumer Banking		Deposits		Consumer Lending
Net interest income (FTE basis)	\$	10,535	\$	5,310	\$	5,225
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)	_	15,652		7,537		8,115
Provision for credit losses		1,257		89		1,168
Noninterest expense		8,959		4,837		4,122
Income before income taxes (FTE basis)		5,436		2,611		2,825
Income tax expense (FTE basis)		2,000		961		1,039
Net income	\$	3,436	\$	1,650	\$	1,786
Net interest yield (FTE basis)		3.43 %		1.82 %		4.43 %
Return on average allocated capital (1)		20		28		16
Efficiency ratio (FTE basis)		57.24		64.18		50.79
Balance Sheet						
Average						
Total loans and leases	\$	240,414	\$	4,761	\$	235,653
Total earning assets (2)		617,263		585,691		237,003
Total assets (2)		655,806		612,437		248,800
Total deposits		587,332		580,378		6,954
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)		630,449		597,993		244,699
Total assets (2)		668,464		624,658		256,049
Total deposits		599,454		592,442		7,012

For footnotes see page 21.

Bank of America Corporation and Subsidiaries Consumer Banking Quarterly Results

(Dollars in millions)				0 . 2015	
	To	tal Consumer Banking		Quarter 2017 Deposits	Consumer Lending
Net interest income (FTE basis)	S	5,960	\$	3,302	\$ 2,658
Noninterest income:	Ţ.	2,220		2,2 0 2	_,,,,,
Card income		1,249		2	1,247
Service charges		1,062		1,061	1
Mortgage banking income		140			140
All other income		97		93	4
Total noninterest income		2,548		1,156	1,392
Total revenue, net of interest expense (FTE basis)	_	8,508		4,458	4,050
Provision for credit losses		834		45	789
Noninterest expense		4,409		2,558	1,851
Income before income taxes (FTE basis)		3,265		1,855	1,410
Income tax expense (FTE basis)		1,233		700	533
Net income	S	2,032	s	1,155	\$ 877
Net interest yield (FTE basis)		3.48%		2.03%	4.15%
Return on average allocated capital (1)		22		39	14
Efficiency ratio (FTE basis)		51.83		57.38	45.72
Balance Sheet					
Average					
Total loans and leases	s	261,537	\$	5,016	\$ 256,521
Total earning assets (2)		686,064		651,677	257,130
Total assets (2)		724,753		678,816	268,680
Total deposits		652,787		646,474	6,313
Allocated capital (1)		37,000		12,000	25,000
Period end					
Total loans and leases	s	265,938	\$	5,039	\$ 260,899
Total earning assets (2)		696,350		661,576	261,696
Total assets (2)		735,176		688,800	273,298
Total deposits		662,678		656,374	6,304
			First (Quarter 2017	

		First Quarter 2017									
		al Consumer Banking	Deposits			Consumer Lending					
Net interest income (FTE basis)	\$	5,781	\$	3,063	\$	2,718					
Noninterest income:											
Card income		1,224		2		1,222					
Service charges		1,050		1,050		_					
Mortgage banking income		119		_		119					
All other income		110	_	102		8					
Total noninterest income		2,503		1,154		1,349					
Total revenue, net of interest expense (FTE basis)		8,284		4,217		4,067					
Provision for credit losses		838		55		783					
Noninterest expense		4,409		2,526		1,883					
Income before income taxes (FTE basis)	' 	3,037	l'	1,636		1,401					
Income tax expense (FTE basis)		1,145		617		528					
Net income	<u>s</u>	1,892	\$	1,019	\$	873					
Net interest yield (FTE basis)		3.50%		1.96%		4.34%					
Return on average allocated capital (1)		21		34		14					
Efficiency ratio (FTE basis)		53.23		59.92		46.29					
Balance Sheet											
Average											
Total loans and leases	\$	257,945	\$	4,979	\$	252,966					
Total earning assets (2)		668,865		634,704		254,066					
Total assets (2)		707,647		661,769		265,783					
Total deposits		635,594		629,337		6,257					
Allocated capital (1)		37,000		12,000		25,000					
Period end											
Total loans and leases	\$	258,421	\$	4,938	\$	253,483					
Total earning assets (2)		694,883		660,888		254,291					
Total assets (2)		734,087		688,277		266,106					
Total deposits		661,607		655,714		5,893					

For footnotes see page 21.

Consumer Banking Quarterly Results (continued)

(Dollars in millions)							
			l Quarter 2016				
	To	otal Consumer Banking		Deposits	Consumer Lending		
Net interest income (FTE basis)	\$	5,207	\$	2,618	\$	2,589	
Noninterest income:							
Card income		1,216		2		1,214	
Service charges		1,011		1,011		_	
Mortgage banking income		267		_		267	
All other income (loss)		94		99		(5)	
Total noninterest income		2,588		1,112		1,476	
Total revenue, net of interest expense (FTE basis)		7,795		3,730		4,065	
Provision for credit losses		726		41		685	
Noninterest expense		4,418		2,380		2,038	
Income before income taxes (FTE basis)		2,651		1,309		1,342	
Income tax expense (FTE basis)		977		482		495	
Net income	\$	1,674	\$	827	\$	847	
Net interest yield (FTE basis)		3.34%		1.77%		4.34	
Return on average allocated capital (1)		20		28		15	
Efficiency ratio (FTE basis)		56.67		63.77		50.16	
Balance Sheet							
Average							
Total loans and leases	\$	242,921	\$	4,792	\$	238,129	
Total earning assets (2)		627,225		594,748		239,645	
Total assets (2)		665,096		621,445		250,819	
Total deposits		596,471		589,294		7,177	
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)		630,449		597,993		244,699	
Total assets (2)		668,464		624,658		256,049	
Total deposits		599,454	l	592,442		7,012	

⁽¹⁾ 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⁾ 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 Mont Jun		Second Quarter	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
	2017	2016	2017	2017	2016	2016	2016
Average deposit balances							
Checking	\$ 320,664	\$ 287,784	\$ 325,503	\$ 315,772	\$ 306,598	\$ 299,147	\$ 293,425
Savings	51,683	47,347	52,809	50,544	48,549	48,273	48,472
MMS	227,479	204,474	230,363	224,563	217,394	212,096	207,333
CDs and IRAs	41,558	44,914	41,196	41,923	42,592	43,420	44,378
Non-U.S. and other	2,854	2,813	2,916	2,792	2,834	2,769	2,863
Total average deposit balances	\$ 644,238	\$ 587,332	\$ 652,787	\$ 635,594	\$ 617,967	\$ 605,705	\$ 596,471
Deposit spreads (excludes noninterest costs)							
Checking	1.98%	1.98%	2.03%	1.94%	1.92%	1.94%	1.97%
Savings	2.26	2.27	2.30	2.21	2.21	2.24	2.26
MMS	1.48	1.24	1.71	1.24	1.22	1.23	1.24
CDs and IRAs	1.35	0.86	1.41	1.29	1.17	1.03	0.92
Non-U.S. and other	1.24	0.74	1.31	1.16	1.00	0.87	0.80
Total deposit spreads	1.78	1.65	1.89	1.67	1.64	1.64	1.66
Client brokerage assets	\$ 159,131	\$ 131,698	\$ 159,131	\$ 153,786	\$ 144,696	\$ 137,985	\$ 131,698
Digital banking active users (units in thousands) (1)	33,971	32,187	33,971	33,702	32,942	32,814	32,187
Mobile banking active users (units in thousands)	22,898	20,227	22,898	22,217	21,648	21,305	20,227
Financial centers	4,542	4,681	4,542	4,559	4,579	4,629	4,681
ATMs	15,972	15,998	15,972	15,939	15,928	15,959	15,998
Total U.S. credit card (2)							
Loans							
Average credit card outstandings	\$ 89,545	\$ 86,934	\$ 89,464	\$ 89,628	\$ 89,521	\$ 88,210	\$ 86,705
Ending credit card outstandings	90,776	88,103	90,776	88,552	92,278	88,789	88,103
Credit quality							
Net charge-offs	\$ 1,246	\$ 1,160	\$ 640	\$ 606	\$ 566	\$ 543	\$ 573
	2.81%	2.68%	2.87%	2.74%	2.52%	2.45%	2.66%
30+ delinquency	\$ 1,550	\$ 1,388	\$ 1,550	\$ 1,580	\$ 1,595	\$ 1,459	\$ 1,388
	1.71%	1.58%	1.71%	1.78%	1.73%	1.64%	1.58%
90+ delinquency	\$ 772 0.85%	\$ 693	\$ 772 0.85%	\$ 801	\$ 782	\$ 702	\$ 693
Other Total U.S. credit card indicators (2)	0.85%	0.79%	0.85%	0.90%	0.85%	0.79%	0.79%
Gross interest yield	9.55%	9.26%	9.54%	9.55%	9.35%	9.30%	9.20%
Risk adjusted margin	8.65	8.92	8.40	8.89	9.20	9.11	8.79
New accounts (in thousands)	2,486	2,521	1,302	1,184	1,134	1,324	1,313
Purchase volumes	\$ 116,986	\$ 107,821	\$ 61,665	\$ 55,321	\$ 61,020	\$ 57,591	\$ 56,667
Debit card data							
Purchase volumes	\$ 145,960	\$ 141,267	\$ 75,349	\$ 70,611	\$ 73,296	\$ 71,049	\$ 72,120

For footnotes see page 23.

Bank of America Corporation and Subsidiaries Consumer Banking Key Indicators (continued)

(Dollars in millions)							
	Jur	ths Ended ne 30	Second Quarter	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
. (3)	2017	2016	2017	2017	2016	2016	2016
Loan production ⁽³⁾ : Total ⁽⁴⁾ :							
	024 (02	#20.02 7	0 12 251	0 11 442	0 10 251	£ 16.065	0.16.214
First mortgage	\$24,693	\$28,937	\$ 13,251	\$ 11,442	\$ 18,351	\$ 16,865	\$ 16,314
Home equity	8,738	8,108	4,685	4,053	3,565	3,541	4,303
Consumer Banking:	016 625	#20.610	0.006	0 7 (20	ft 12 202	O 11 500	0 11 541
First mortgage	\$16,635	\$20,619	\$ 9,006	\$ 7,629	\$ 12,303	\$ 11,588	\$ 11,541
Home equity	7,882	7,396	4,215	3,667	3,140	3,139	3,881
Mortgage servicing rights at fair value rollforward:							
Balance, beginning of period	\$ 2,278	\$ 2,680	\$ 2,129	\$ 2,278	\$ 2,012	\$ 1,789	\$ 2,152
Net additions	49	82	14	35	(36)	45	25
Amortization of expected cash flows (5)	(289)	(336)	(142)	(147)	(156)	(157)	(165)
Other changes in mortgage servicing rights fair value (6)	(42)	(637)	(5)	(37)	458	335	(223)
Balance, end of period (7)	\$ 1,996	\$ 1,789	\$ 1,996	\$ 2,129	\$ 2,278	\$ 2,012	\$ 1,789
Capitalized mortgage servicing rights (% of loans serviced for investors)	70 b	ps 51 bps	70 bps	72 bps	s 74 bps	s 60 bps	51 bps
Mortgage loans serviced for investors (in billions)	\$ 284	\$ 353	\$ 284	\$ 296	\$ 307	\$ 336	\$ 353
Mortgage banking income							
Consumer Banking mortgage banking income							
Total production income	\$ 121	\$ 320	\$ 67	\$ 54	\$ 131	\$ 212	\$ 182
Net servicing income							
Servicing fees	307	363	150	157	166	179	179
Other net servicing income	(169)	(226)	(77)	(92)	(90)	(94)	(94)
Total net servicing income	138	137	73	65	76	85	85
Total Consumer Banking mortgage banking income	259	457	140	119	207	297	267
Other mortgage banking income (predominately in <i>All Other</i>) (8)							
Net servicing income (loss)	47	246	62	(15)	288	390	53
Other	46	42	28	18	24	(98)	(8)
Total other mortgage banking income (predominately in <i>All Other</i>)	93	288	90	3	312	292	45

⁽¹⁾ Digital users represents mobile and/or online users across consumer businesses; historical information has been restated primarily due to the sale of the Corporation's non-U.S. consumer credit card business.

⁽²⁾ 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.

⁽⁴⁾ In addition to loan production in *Consumer Banking*, there is also first mortgage and home equity loan production in *GWIM*.

Represents the net change in fair value of the MSR asset due to the recognition of modeled cash flows.

⁽⁶⁾ These amounts reflect the changes in modeled MSR fair value primarily due to observed changes in interest rates, periodic adjustments to the valuation model and changes in cash flow assumptions.

Does not include certain non-U.S. residential mortgage MSR balances, which are recorded in *Global Markets*.

Amounts for other mortgage banking income are included in this Consumer Banking table to show the components of consolidated mortgage banking income.

Global Wealth & Investment Management Segment Results

(Dollars in millions)							
		e 30	Second Quarter	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
	2017	2016	2017	2017	2016	2016	2016
Net interest income (FTE basis)	\$ 3,157	\$ 2,916	\$ 1,597	\$ 1,560	\$ 1,449	\$ 1,394	\$ 1,403
Noninterest income:							
Investment and brokerage services	5,345	5,134	2,697	2,648	2,598	2,585	2,598
All other income	785	844	401	384	330	400	424
Total noninterest income	6,130	5,978	3,098	3,032	2,928	2,985	3,022
Total revenue, net of interest expense (FTE basis)	9,287	8,894	4,695	4,592	4,377	4,379	4,425
Provision for credit losses	34	39	11	23	22	7	14
Noninterest expense	6,722	6,555	3,392	3,330	3,356	3,251	3,285
Income before income taxes (FTE basis)	2,531	2,300	1,292	1,239	999	1,121	1,126
Income tax expense (FTE basis)	955	853	488	467	363	421	421
Net income	\$ 1,576	\$ 1,447	\$ 804	\$ 772	\$ 636	\$ 700	\$ 705
Net interest yield (FTE basis)	2.34%	2.12%	2.41%	2.28%	2.09%	2.03%	2.06%
Return on average allocated capital (1)	23	22	23	22	20	22	22
Efficiency ratio (FTE basis)	72.38	73.70	72.24	72.52	76.66	74.24	74.23
Balance Sheet							
Average							
Total loans and leases	\$ 149,615	\$ 140,139	\$ 150,812	\$ 148,405	\$ 146,180	\$ 143,207	\$ 141,180
Total earning assets (2)	271,884	276,739	265,845	277,989	276,172	273,567	273,873
Total assets (2)	287,266	292,678	281,167	293,432	291,761	288,820	289,645
Total deposits	251,324	257,643	245,329	257,386	256,629	253,812	254,804
Allocated capital (1)	14,000	13,000	14,000	14,000	13,000	13,000	13,000
Period end							
Total loans and leases	\$ 153,468	\$ 142,633	\$ 153,468	\$ 149,110	\$ 148,179	\$ 144,980	\$ 142,633
Total earning assets (2)	258,744	270,973	258,744	275,214	283,151	274,288	270,973
Total assets (2)	274,746	286,846	274,746	291,177	298,931	289,794	286,846
Total deposits	237,131	250,976	237,131	254,595	262,530	252,962	250,976

⁽¹⁾ 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)	Sim Mana	d. F. J. J	I				
		2016	Second Quarter 2017	First Quarter 2017	Fourth Quarter 2016	Third Quarter 2016	Second Quarter 2016
Revenue by Business	2017	2010	2017	2017	2010	2010	2010
Merrill Lynch Global Wealth Management	\$ 7,656	\$ 7,269	\$ 3,874	\$ 3,782	\$ 3,600	\$ 3,617	\$ 3,602
U.S. Trust	1,628	1,539	819	809	775	761	76
Other (1)	3	86	2	1	2	1	6
Total revenue, net of interest expense (FTE basis)	\$ 9,287	\$ 8,894	\$ 4,695	\$ 4,592	\$ 4,377	\$ 4,379	\$ 4,42
Client Balances by Business, at period end							
Merrill Lynch Global Wealth Management	\$ 2,196,238	\$ 2,026,392	\$ 2,196,238	\$ 2,167,536	\$ 2,102,175	\$ 2,089,683	\$ 2,026,39
U.S. Trust	421,180	393,089	421,180	417,841	406,392	400,538	393,089
Total client balances	\$ 2,617,418	\$ 2,419,481	\$ 2,617,418	\$ 2,585,377	\$ 2,508,567	\$ 2,490,221	\$ 2,419,48
Client Balances by Type, at period end							
Assets under management (2)	\$ 990,709	\$ 832,394	\$ 990,709	\$ 946,778	\$ 886,148	\$ 871,026	\$ 832,39
Brokerage assets	1,104,775	1,070,014	1,104,775	1,106,109	1,085,826	1,095,635	1,070,01
Assets in custody	128,538	120,505	128,538	126,086	123,066	122,804	120,50
Deposits	237,131	250,976	237,131	254,595	262,530	252,962	250,97
Loans and leases (3)	156,265	145,592	156,265	151,809	150,997	147,794	145,59
Total client balances	\$ 2,617,418	\$ 2,419,481	\$ 2,617,418	\$ 2,585,377	\$ 2,508,567	\$ 2,490,221	\$ 2,419,48
Assets Under Management Rollforward							
Assets under management, beginning balance	\$ 886,148	\$ 900,863	\$ 946,778	\$ 886,148	\$ 871,026	\$ 832,394	\$ 890,663
Net client flows (4)	56,730	1,466	27,516	29,214	18,934	10,182	5,88
Market valuation/other (1)	47,831	(69,935)	16,415	31,416	(3,812)	28,450	(64,15
Total assets under management, ending balance	\$ 990,709	\$ 832,394	\$ 990,709	\$ 946,778	\$ 886,148	\$ 871,026	\$ 832,394
Associates, at period end (5, 6)							
Number of financial advisors	17,017	16,824	17,017	16,678	16,820	16,834	16,82
Total wealth advisors, including financial advisors	18,881	18,668	18,881	18,538	18,678	18,714	18,66
Total primary sales professionals, including financial advisors and wealth advisors	19,863	19,506	19,863	19,536	19,629	19,594	19,50
Merrill Lynch Global Wealth Management Metric ⁽⁶⁾							
Financial advisor productivity (7) (in thousands)	\$ 1,016	\$ 978	\$ 1,040	\$ 993	\$ 960	\$ 979	\$ 978
U.S. Trust Metric, at period end ⁽⁶⁾							
Primary sales professionals	1,665	1,648	1,665	1,662	1,677	1.684	1,64

⁽¹⁾ Includes the results of BofA Global Capital Management, the cash management division of Bank of America, and certain administrative items. Also reflects the sale to a third party of approximately \$80 billion of BofA Global Capital Management's AUM during the three months ended June 30, 2016.

⁽²⁾ Defined as managed assets under advisory and/or discretion of *GWIM*.

⁽³⁾ Includes margin receivables which are classified in customer and other receivables on the Consolidated Balance Sheet.

⁽⁴⁾ Includes \$4.2 billion and \$8.0 billion of net outflows for the BofA Global Capital Management business for the three and six months ended June 30, 2016, whose AUM were sold during the three months ended June 30, 2016.

⁽⁵⁾ Includes financial advisors in the Consumer Banking segment of 2,206, 2,121, 2,200, 2,171 and 2,244 at June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, respectively.

⁽⁶⁾ Associate computation is based upon headcount.

⁽⁷⁾ Financial advisor productivity is defined as annualized Merrill Lynch Global Wealth Management total revenue, excluding the allocation of certain ALM activities, divided by the total average 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 Jun	e 30	Second Quarter	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
	2017	2016	2017	2017	2016	2016	2016
Net interest income (FTE basis)	\$ 5,486	\$ 4,969	\$ 2,711	\$ 2,775	\$ 2,502	\$ 2,470	\$ 2,425
Noninterest income:							
Service charges	1,575	1,504	810	765	810	780	759
Investment banking fees	1,855	1,435	930	925	654	796	799
All other income	1,078	1,242	588	490	583	700	713
Total noninterest income	4,508	4,181	2,328	2,180	2,047	2,276	2,271
Total revenue, net of interest expense (FTE basis)	9,994	9,150	5,039	4,955	4,549	4,746	4,696
Provision for credit losses	32	752	15	17	13	118	199
Noninterest expense	4,317	4,299	2,154	2,163	2,036	2,152	2,125
Income before income taxes (FTE basis)	5,645	4,099	2,870	2,775	2,500	2,476	2,372
Income tax expense (FTE basis)	2,130	1,509	1,084	1,046	912	925	874
Net income	\$ 3,515	\$ 2,590	\$ 1,786	\$ 1,729	\$ 1,588	\$ 1,551	\$ 1,498
Net interest yield (FTE basis)	3.03%	2.90%	2.99%	3.08%	2.81%	2.83%	2.81%
Return on average allocated capital (1)	18	14	18	18	17	17	16
Efficiency ratio (FTE basis)	43.19	46.98	42.72	43.66	44.76	45.34	45.24
Balance Sheet							
Average							
Total loans and leases	\$ 343,966	\$ 331,519	\$ 345,063	\$ 342,857	\$ 337,828	\$ 334,363	\$ 334,396
Total earning assets (2)	364,804	344,367	363,844	365,775	353,693	347,462	347,347
Total assets (2)	414,924	393,891	413,950	415,908	403,625	395,479	396,008
Total deposits	302,827	298,086	300,483	305,197	315,359	307,288	299,037
Allocated capital (1)	40,000	37,000	40,000	40,000	37,000	37,000	37,000
Period end							
Total loans and leases	\$ 344,457	\$ 334,838	\$ 344,457	\$ 344,452	\$ 339,271	\$ 334,120	\$ 334,838
Total earning assets (2)	360,108	348,935	360,108	366,567	356,241	349,993	348,935
Total assets (2)	410,580	397,591	410,580	416,763	408,330	397,869	397,591
Total deposits	303,205	305,140	303,205	297,163	307,630	302,413	305,140

⁽¹⁾ 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 Months Ended June 30			Second Ouarter		First Quarter		Fourth Quarter		Third Quarter	Second Quarter
	2017		2016	l	2017		2017	2016		2016	2016
Investment Banking fees (1)											
Advisory (2)	\$ 855	\$	618	\$	465	\$	390	\$ 243	\$	295	\$ 313
Debt issuance	774		655		362		412	347		405	390
Equity issuance	226		162	<u> _</u>	103		123	 64		96	 96
Total Investment Banking fees (3)	\$ 1,855	= \$	1,435	\$	930	\$	925	\$ 654	\$	796	\$ 799
Business Lending											
Corporate	\$ 2,195	\$	2,155	\$	1,093	\$	1,102	\$ 1,016	\$	1,113	\$ 1,102
Commercial	2,096		2,059		1,052		1,044	1,011		1,069	1,051
Business Banking	200		190		99		101	96		91	92
Total Business Lending revenue	\$ 4,491	\$	4,404	\$	2,244	\$	2,247	\$ 2,123	\$	2,273	\$ 2,245
Global Transaction Services											
Corporate	\$ 1,630	\$	1,433	\$	833	\$	797	\$ 826	\$	738	\$ 717
Commercial	1,459		1,365		752		707	682		671	663
Business Banking	408		367	l_	211		197	190		182	180
Total Global Transaction Services revenue	\$ 3,497	_ \$	3,165	\$	1,796	\$	1,701	\$ 1,698	\$	1,591	\$ 1,560
Average deposit balances											
Interest-bearing	\$ 74,179	\$	67,747	\$	77,490	\$	70,831	\$ 73,141	\$	72,476	\$ 69,775
Noninterest-bearing	228,648		230,339	l	222,993		234,366	242,218		234,812	229,262
Total average deposits	\$ 302,827	_ \$	298,086	\$	300,483	\$	305,197	\$ 315,359	\$	307,288	\$ 299,037
Loan spread	1.60	%	1.64%		1.56%		1.65%	1.57%		1.63%	1.62%
Provision for credit losses	\$ 32	\$	752	\$	15	\$	17	\$ 13	\$	118	\$ 199
Credit quality (4,5)											
Reservable utilized criticized exposure	\$ 14,074	\$	16,544	\$	14,074	\$	14,567	\$ 14,841	\$	15,460	\$ 16,544
	3.80	%	4.59%		3.80%		3.95%	4.08%		4.31%	4.59%
Nonperforming loans, leases and foreclosed properties	\$ 1,345	\$	1,450	\$	1,345	\$	1,527	\$ 1,528	\$	1,800	\$ 1,450
	0.39	%	0.43%		0.39%		0.44%	0.45%		0.54%	0.43%
Average loans and leases by product											
U.S. commercial	\$ 199,604	\$	188,454	\$	200,577	\$	198,620	\$ 194,692	\$	190,032	\$ 190,273
Commercial real estate	48,971		49,014		49,122		48,818	48,741		48,714	49,120
Commercial lease financing	22,892		21,982		22,634		23,152	22,505		22,231	21,891
Non-U.S. commercial	72,496		72,060		72,729		72,261	71,888		73,384	73,105
Other	3		9	l_	1		6	2		2	7
Total average loans and leases	\$ 343,966	\$	331,519	\$	345,063	\$	342,857	\$ 337,828	\$	334,363	\$ 334,396
Total Corporation Investment Banking fees											
Advisory (2)	\$ 888	\$	679	\$	483	\$	405	\$ 262	\$	328	\$ 333
Debt issuance	1,827		1,558		901		926	810		908	889
Equity issuance	543		420		231		312	183		261	232
Total investment banking fees including self-led deals	3,258		2,657		1,615		1,643	1,255		1,497	1,454
Self-led deals	(142)	(96)		(83)		(59)	(33)		(39)	(46)
Total Investment Banking fees	\$ 3,116	\$	2,561	\$	1,532	\$	1,584	\$ 1,222	\$	1,458	\$ 1,408

^[1] Investment banking fees represent total investment banking fees for Global Banking inclusive of self-led deals and fees included within Business Lending.

⁽²⁾ Advisory includes fees on debt and equity advisory and mergers and acquisitions.

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

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

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

Investment Banking Product Rankings

		Six Months Ended June 30, 2017								
	Globa	al	U.S.	_						
	Product Ranking	Market Share	Product Ranking	Market Share						
Net investment banking revenue	3	6.4%	3	8.8%						
Announced mergers and acquisitions	3	16.9	5	11.4						
Equity capital markets	5	5.7	4	9.6						
Debt capital markets	3	6.5	3	10.1						
High-yield corporate debt	3	6.8	3	8.3						
Leveraged loans	2	8.5	2	10.2						
Mortgage-backed securities	2	12.1	3	12.9						
Asset-backed securities	2	13.1	2	15.5						
Convertible debt	4	5.2	2	11.3						
Common stock underwriting	5	5.7	5	9.3						
Investment-grade corporate debt	2	6.4	2	11.0						
Syndicated loans	1	9.3	1	12.3						

Source: Dealogic data as of July 1, 2017. Figures above include self-led transactions.

- Rankings based on deal volumes except for net investment banking revenue rankings which reflect fees.
- Debt capital markets excludes loans but includes agencies.
- Mergers and acquisitions fees included in investment banking revenue 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:

g	
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:

e san sep e sammage sur		
High-yield corporate debt	Convertible debt	
Leveraged loans	Investment-grade corporate debt	
Mortgage-backed securities	Syndicated loans	
Asset-backed securities	Debt capital markets	

Top 3 rankings excluding self-led deals:

Global: 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, Debt capital

Bank of America Corporation and Subsidiaries Global Markets Segment Results

(Dollars in millions)							
	Jun	ths Ended te 30	Second Quarter	First Quarter	Fourth Quarter	Third Quarter	Second Quarter
	2017	2016	2017	2017	2016	2016	2016
Net interest income (FTE basis)	\$ 1,913	\$ 2,272	\$ 864	\$ 1,049	\$ 1,167	\$ 1,119	\$ 1,088
Noninterest income:							
Investment and brokerage services	1,052	1,093	521	531	518	490	525
Investment banking fees	1,255	1,097	589	666	554	645	603
Trading account profits	3,920	3,467	1,743	2,177	1,149	1,934	1,872
All other income	514	330	229	285	85	170	221
Total noninterest income	6,741	5,987	3,082	3,659	2,306	3,239	3,221
Total revenue, net of interest expense (FTE basis) (1)	8,654	8,259	3,946	4,708	3,473	4,358	4,309
Provision for credit losses	8	4	25	(17)	8	19	(5)
Noninterest expense	5,406	5,032	2,649	2,757	2,482	2,656	2,583
Income before income taxes (FTE basis)	3,240	3,223	1,272	1,968	983	1,683	1,731
Income tax expense (FTE basis)	1,113	1,138	442	671	325	609	618
Net income	\$ 2,127	\$ 2,085	\$ 830	\$ 1,297	\$ 658	\$ 1,074	\$ 1,113
Return on average allocated capital (2)	12%	11%	10%	15%	7%	12%	12%
Efficiency ratio (FTE basis)	62.46	60.93	67.12	58.56	71.45	60.94	59.95
Balance Sheet							
Average							
Total trading-related assets (3)	\$ 437,545	\$ 409,473	\$ 452,563	\$ 422,359	\$ 417,184	\$ 415,417	\$ 411,285
Total loans and leases	69,850	69,452	69,638	70,064	70,615	69,043	69,620
Total earning assets (3)	443,321	420,506	456,589	429,906	430,601	422,636	422,815
Total assets	626,225	580,963	645,228	607,010	595,276	584,069	580,701
Total deposits	32,535	35,202	31,919	33,158	33,775	32,840	34,518
Allocated capital (2)	35,000	37,000	35,000	35,000	37,000	37,000	37,000
Period end	0. 426 402	ф. 405.02 7	0.426.402	410.25 0	Ф. 200 5 (2	0 417 517	405.025
Total trading-related assets (3)	\$ 436,193	\$ 405,037	\$ 436,193	\$ 418,259	\$ 380,562	\$ 417,517	\$ 405,037
Total loans and leases	73,973	70,766	73,973	71,053	72,743	72,144	70,766
Total earning assets (3)	448,613	416,325	448,613	425,582	397,023	435,112	416,325
Total assets	633,193	577,428	633,193	604,015	566,060	595,165	577,428
Total deposits	33,363	33,506	33,363	33,629	34,927	31,692	33,506
Trading-related assets (average)							
Trading account securities	\$ 212,767	\$ 182,989	\$ 221,569	\$ 203,866	\$ 188,729	\$ 185,785	\$ 178,047
Reverse repurchases	99,206	89,108	101,551	96,835	91,198	89,435	92,805
Securities borrowed	84,695	85,293	88,041	81,312	90,643	87,872	89,779
Derivative assets	40,877	52,083	41,402	40,346	46,614	52,325	50,654
Total trading-related assets (3)	\$ 437,545	\$ 409,473	\$ 452,563	\$ 422,359	\$ 417,184	\$ 415,417	\$ 411,285

⁽¹⁾ 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

(Dollars in millions)														
	Six Months En June 30				Second Quarter		First Quarter	Fourth Quarter				Second Quarter		
		2017		2016		2017		2017	2016			2016		2016
Sales and trading revenue (1)														
Fixed income, currency and commodities	\$	4,916	\$	4,861	\$	2,106	\$	2,810	\$	1,866	\$	2,646	\$	2,456
Equities		2,193		2,118		1,104		1,089		945		954		1,081
Total sales and trading revenue	\$	7,109	\$	6,979	\$	3,210	\$	3,899	\$	2,811	\$	3,600	\$	3,537
Sales and trading revenue, excluding debit valuation adjustment (2)														
Fixed income, currency and commodities	\$	5,184	\$	4,880	\$	2,254	\$	2,930	\$	1,964	\$	2,767	\$	2,615
Equities		2,214		2,109		1,115		1,099		948		960		1,086
Total sales and trading revenue, excluding debit valuation adjustment	\$	7,398	\$	6,989	\$	3,369	\$	4,029	\$	2,912	\$	3,727	\$	3,701
Sales and trading revenue breakdown														
Net interest income	S	1,678	\$	2,070	\$	749	\$	929	\$	1,061	\$	1,024	\$	991
Commissions		1,038		1,076		514		524		510		485		517
Trading		3,919		3,466		1,743		2,176		1,147		1,934		1,871
Other		474		367		204		270		93		157		158
Total sales and trading revenue	\$	7,109	\$	6,979	\$	3,210	\$	3,899	\$	2,811	\$	3,600	\$	3,537
9			_		<u> </u>		Ė		Ė				_	,

⁽¹⁾ Includes Global Banking sales and trading revenue of \$114 million and \$280 million for the six months ended June 30, 2017 and 2016; \$56 million and \$58 million for the second and first

quarters of 2017, and \$68 million, \$57 million and \$120 million for the fourth, third and second quarters of 2016, respectively.

(2) For this presentation, sales and trading revenue excludes net debit valuation adjustment (DVA) gains (losses) which include net DVA on derivatives, as well as amortization of own credit portion of purchase discount and realized DVA on structured liabilities for all periods. Sales and trading revenue excluding net DVA gains (losses) represents a non-GAAP financial measure. We believe the use of this non-GAAP financial measure provides additional useful information to assess the underlying performance of these businesses and to allow better comparison of period-to-period operating performance.

Bank of America Corporation and Subsidiaries All Other Results ⁽¹⁾

(Dollars in millions)											
	 Six Month June				Second Quarter	First Quarter			Fourth Quarter	Third Quarter	Second Quarter
	 2017		2016		2017	2017		2016		2016	 2016
Net interest income (FTE basis)	\$ 181	\$	349	\$	91	\$	90	\$	(57)	\$ 157	\$ 218
Noninterest income:											
Card income	70		99		28		42		45	46	54
Mortgage banking income	91		286		89		2		311	292	44
Gains on sales of debt securities	153		439		101		52		(1)	51	249
All other income (loss)	289		(614)		569		(280)		(584)	(134)	(281)
Total noninterest income	603		210		787		(184)		(229)	255	66
Total revenue, net of interest expense (FTE basis)	784		559		878		(94)		(286)	412	284
Provision for credit losses	(185)		(79)		(159)		(26)		(29)	8	42
Noninterest expense	3,311		3,464		1,122		2,189		954	1,048	1,082
Loss before income taxes (FTE basis)	(2,342)		(2,826)		(85)		(2,257)		(1,211)	(644)	(840)
Income tax expense (benefit) (FTE basis)	(1,325)		(1,523)		98		(1,423)		(1,107)	(463)	(633)
Net loss	\$ (1,017)	\$	(1,303)	\$	(183)	\$	(834)	\$	(104)	\$ (181)	\$ (207)
Balance Sheet											
Average											
Total loans and leases	\$ 91,250	\$	114,803	\$	87,667	\$	94,873	\$	100,171	\$ 105,298	\$ 111,553
Total assets (2)	205,729		257,744		204,055		207,423		230,392	246,492	256,791
Total deposits	25,811		27,610		26,320		25,297		27,218	27,541	28,461
Period end											
Total loans and leases (3)	\$ 78,830	\$	107,794	\$	78,830	\$	92,711	\$	96,713	\$ 102,639	\$ 107,794
Total assets (4)	200,834		256,637		200,834		201,659		212,048	225,245	256,637
Total deposits	26,603		27,015		26,603		25,147		23,061	27,801	27,015

⁽¹⁾ All Other consists of ALM activities, equity investments, non-core mortgage loans and servicing activities, the net impact of periodic revisions to the MSR valuation model for both core and non-core MSRs and the related economic hedge results and ineffectiveness, other liquidating businesses, residual expense allocations and other. ALM activities encompass certain residential mortgages, debt securities, interest rate and foreign currency risk management activities, the impact of certain allocation methodologies and accounting hedge ineffectiveness. The results of certain ALM activities are allocated to our business segments. Equity investments include our merchant services joint venture as well as Global Principal Investments which is comprised of a portfolio of equity, real estate and other alternative investments.

^[22] Includes elimination of segments' excess asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity of \$521.9 billion and \$496.5 billion for the six months ended June 30, 2017 and 2016; \$521.8 billion, \$506.5 billion, \$506.5 billion, \$500.4 billion and \$499.5 billion for the second and first quarters of 2017, and the fourth, third, and second quarters of 2016

⁽³⁾ Includes \$9.5 billion and \$9.2 billion of non-U.S. credit card loans, which were included in assets of business held for sale on the Consolidated Balance Sheet at March 31, 2017 and December 31, 2016. During the second quarter of 2017, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party.

⁽⁴⁾ Includes elimination of segments' excess asset allocations to match liabilities (i.e., deposits) and allocated shareholders' equity of \$517.7 billion, \$543.4 billion, \$518.7 billion, \$508.5 billion and \$492.3 billion at June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, respectively.

Outstanding Loans and Leases

(Dollars in millions)			
	June 30 2017	March 31 2017	June 30 2016
Consumer			_
Residential mortgage (1)	\$ 197,440	\$ 193,843	\$ 185,943
Home equity	61,942	63,915	71,587
U.S. credit card	90,770	88,552	88,103
Non-U.S. credit card	-	- 9,505	9,380
Direct/Indirect consumer (2)	93,493	92,794	92,746
Other consumer (3)	2,658	3 2,539	2,284
Total consumer loans excluding loans accounted for under the fair value option	446,315	451,148	450,043
Consumer loans accounted for under the fair value option (4)	1,035	1,032	1,844
Total consumer	447,350	452,180	451,887
Commercial			
U.S. commercial (5)	291,235	5 288,170	276,587
Commercial real estate (6)	59,17	57,849	57,612
Commercial lease financing	21,828	3 21,873	21,203
Non-U.S. commercial	90,780	89,179	89,048
Total commercial loans excluding loans accounted for under the fair value option	463,020	457,071	444,450
Commercial loans accounted for under the fair value option (4)	6,290	6,496	6,816
Total commercial	469,310	463,567	451,266
Less: Loans of business held for sale (7)	_	- (9,505) —
Total loans and leases	\$ 916,660	\$ 906,242	\$ 903,153

⁽¹⁾ Includes pay option loans of \$1.6 billion, \$1.8 billion and \$2.1 billion at June 30, 2017, March 31, 2017 and June 30, 2016, respectively. The Corporation no longer originates pay option loans.
(2) Includes auto and specialty lending loans of \$49.1 billion, \$48.7 billion and \$47.0 billion, unsecured consumer lending loans of \$509 million, \$530 million and \$696 million, U.S. securities-based lending loans of \$39.8 billion, \$39.5 billion and \$40.1 billion, non-U.S. consumer loans of \$2.9 billion, \$2.9 billion, \$2.9 billion, student loans of \$463 million, \$479 million and \$531 million and other consumer loans of \$657 million, \$644 million and \$1.1 billion at June 30, 2017, March 31, 2017 and June 30, 2016, respectively.

⁽³⁾ Includes consumer finance loans of \$420 million, \$441 million and \$512 million, consumer leases of \$2.1 billion, \$2.0 billion and \$1.6 billion and consumer overdrafts of \$155 million, \$124 million and \$191 million at June 30, 2017, March 31, 2017 and June 30, 2016, respectively.

⁽⁴⁾ Consumer loans accounted for under the fair value option were residential mortgage loans of \$666 million, \$694 million and \$1.5 billion and home equity loans of \$369 million, \$338 million and \$354 million at June 30, 2017, March 31, 2017 and June 30, 2016, respectively. Commercial loans accounted for under the fair value option were U.S. commercial loans of \$3.2 billion, \$3.5 billion and \$2.7 billion and non-U.S. commercial loans of \$3.1 billion, \$3.0 billion and \$4.1 billion at June 30, 2017, March 31, 2017 and June 30, 2016, respectively.

⁽⁵⁾ Includes U.S. small business commercial loans, including card-related products, of \$13.6 billion, \$13.1 billion and \$13.1 billion at June 30, 2017, March 31, 2017 and June 30, 2016, respectively. Includes U.S. commercial real estate loans of \$55.6 billion, \$54.7 billion and \$54.3 billion and non-U.S. commercial real estate loans of \$3.6 billion, \$3.1 billion and \$3.3 billion at June 30, 2017, March 31, 2017 and June 30, 2016, respectively.

^{2017,} March 31, 2017 and June 30, 2016, respectively.

(7) Includes non-U.S. credit card loans, which were included in assets of business held for sale on the Consolidated Balance Sheet at March 31, 2017. During the second quarter of 2017, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party.

Quarterly Average Loans and Leases by Business Segment and All Other

(Dollars in millions)				s	Second Qua	arter	2017				
	Col	Total rporation	onsumer anking	GWIM		Global Banking		Global Markets			All Other
Consumer											
Residential mortgage	\$	195,935	\$ 62,983	\$	67,628	\$	_	\$	_	\$	65,324
Home equity		63,332	42,675		4,563		1		351		15,742
U.S. credit card		89,464	86,519		2,945		_		_		_
Non-U.S. credit card (1)		6,494	_		_		_		_		6,494
Direct/Indirect consumer		93,146	49,319		43,352		_		_		475
Other consumer		2,629	 2,190		6						433
Total consumer		451,000	243,686		118,494		1		351		88,468
Commercial											
U.S. commercial		291,162	17,831		29,125		200,577		43,353		270
Commercial real estate		58,198	20		3,168		49,122		5,831		51
Commercial lease financing		21,649	_		3		22,634		164		(1,152
Non-U.S. commercial		92,708	 		22		72,729		19,939		18
Total commercial	_	463,717	17,851		32,318		345,062		69,287		(801
Total loans and leases	\$	914,717	\$ 261,537	\$	150,812	\$	345,063	\$	69,638	\$	87,66
					First Quar	ter 20)17				
	Co	Total rporation	onsumer	C	6WIM		Global Banking		Global Markets		All Other
Consumer		<u> </u>								_	
Residential mortgage	\$	193,627	\$ 58,521	\$	66,151	\$	5	\$	_	\$	68,950
Home equity		65,508	43,785		4,754		1		343		16,625
U.S. credit card		89,628	86,677		2,951		_		_		_
Non-U.S. credit card (1)		9,367	_		_		_		_		9,367
Direct/Indirect consumer		93,291	49,448		43,351		_		_		492
Other consumer		2,547	 2,086		4						457
Total consumer		453,968	240,517		117,211		6		343		95,891
Commercial											
U.S. commercial		287,468	17,409		28,192		198,620		43,119		128
Commercial real estate		57,764	19		2,978		48,818		5,887		62
Commercial lease financing		22,123	_		3		23,152		189		(1,221
Non-U.S. commercial		92,821	 _		21		72,261		20,526		13
Total commercial		460,176	 17,428		31,194		342,851		69,721		(1,018
Total loans and leases	\$	914,144	\$ 257,945	\$	148,405	\$	342,857	\$	70,064	\$	94,873
					Second Qua	arter 2	2016				
	Co	Total rporation	onsumer anking	C	GWIM		Global Banking		Global Markets		All Other
Consumer		_	 								
Residential mortgage	\$	186,752	\$ 45,888	\$	59,216	\$	2	\$	_	\$	81,646

	Total Corporation		Consumer Banking		GWIM		 Global Banking		Global Markets		All Other
Consumer											
Residential mortgage	\$ 186,7	52	\$	45,888	\$	59,216	\$ 2	\$	_	\$	81,646
Home equity	73,1	41		47,795		5,276	1		347		19,722
U.S. credit card	86,7	05		83,692		3,012	_		_		1
Non-U.S. credit card	9,9	88		_		_	_		_		9,988
Direct/Indirect consumer	91,6	543		46,853		44,243	3		_		544
Other consumer	2,2	20		1,681		8	1		_		530
Total consumer	450,4	49		225,909		111,755	7		347		112,431
Commercial											
U.S. commercial	276,6	40		16,989		26,878	190,273		42,180		320
Commercial real estate	57,7	72		22		2,506	49,120		6,026		98
Commercial lease financing	20,8	374		_		3	21,891		288		(1,308)
Non-U.S. commercial	93,9	35		1		38	73,105		20,779		12
Total commercial	449,2	21		17,012		29,425	334,389		69,273		(878)
Total loans and leases	\$ 899,6	70	\$	242,921	\$	141,180	\$ 334,396	\$	69,620	\$	111,553

⁽¹⁾ Represents, on an average basis, non-U.S. credit card loans, which were included in assets of business held for sale on the Consolidated Balance Sheet and in *All Other* at March 31, 2017. During the second quarter of 2017, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party.

Bank of America Corporation and Subsidiaries Commercial Credit Exposure by Industry (1, 2, 3, 4)

(Dollars in millions)													
	Commercial Utilize						 Total Commercial Com				nmitted		
	•	June 30 2017		March 31 2017		June 30 2016	June 30 2017		March 31 2017		June 30 2016		
Diversified financials	\$	80,979	\$	78,211	\$	78,799	\$ 126,267	\$	121,369	\$	122,504		
Real estate (5)		63,480		63,384		61,539	85,115		85,286		84,543		
Retailing		42,841		41,548		39,934	74,396		67,003		63,589		
Capital goods		34,373		34,234		34,866	66,302		64,304		63,171		
Healthcare equipment and services		36,749		38,737		37,483	56,365		62,117		67,494		
Government and public education		46,057		45,843		45,956	54,695		54,354		55,019		
Materials		22,964		23,645		23,373	45,851		46,485		44,607		
Banking		38,117		38,184		44,002	42,675		45,320		50,437		
Food, beverage and tobacco		22,211		21,205		20,594	42,421		41,273		41,495		
Consumer services		27,061		28,994		25,656	42,383		44,141		40,132		
Energy		17,044		18,002		21,220	36,878		37,920		40,467		
Commercial services and supplies		21,336		21,372		21,335	34,137		34,164		33,818		
Transportation		20,917		19,645		20,117	28,886		27,609		27,392		
Utilities		12,176		12,805		12,868	27,273		27,925		28,426		
Media		13,195		13,156		13,137	24,911		25,492		25,101		
Individuals and trusts		17,619		16,404		16,397	22,971		22,854		21,638		
Pharmaceuticals and biotechnology		5,670		5,943		6,389	18,936		18,858		16,202		
Software and services		9,164		9,540		7,990	18,361		19,084		18,380		
Technology hardware and equipment		7,846		7,822		7,492	18,092		19,104		19,185		
Telecommunication services		6,237		7,020		5,352	14,535		17,593		12,092		
Consumer durables and apparel		6,400		5,965		5,635	12,161		11,185		10,390		
Insurance, including monolines		6,049		6,724		5,395	11,938		13,779		10,670		
Automobiles and components		5,391		5,744		5,414	11,546		13,111		12,447		
Food and staples retailing		4,771		5,724		4,827	9,265		9,565		8,890		
Religious and social organizations		4,259		4,732		4,619	6,071		6,419		6,373		
Other		10,458		9,639		7,307	15,461		16,645		14,196		
Total commercial credit exposure by industry	\$	583,364	\$	584,222	\$	577,696	\$ 947,892	\$	952,959	\$	938,658		
Net credit default protection purchased on total commitments (6)							\$ (1,875)	\$	(3,099)	\$	(5,396)		

⁽¹⁾ 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 \$34.6 billion, \$35.5 billion and \$50.7 billion at June 30, 2017, March 31, 2017 and June 30, 2016, respectively. Not reflected in utilized and committed exposure is additional non-cash derivative collateral held of \$25.5 billion, \$24.8 billion and \$24.5 billion which consists primarily of other marketable securities at June 30, 2017, March 31, 2017 and June 30, 2016, respectively.

Total utilized and total committed exposure includes loans of \$6.5 billion, \$6.5 billion and \$6.8 billion and issued letters of credit with a notional amount of \$262 million, \$308 million and \$321 million accounted for under the fair value option at June 30, 2017, March 31, 2017 and June 30, 2016, respectively. In addition, total committed exposure includes unfunded loan commitments accounted for under the fair value option with a notional amount of \$4.2 billion, \$5.6 billion and \$7.8 billion at June 30, 2017, March 31, 2017 and June 30, 2016, respectively.

⁽³⁾ Includes U.S. small business commercial exposure.

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

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

⁽⁶⁾ Represents net notional credit protection purchased.

Net Credit Default Protection by Maturity (1)

	June 30 2017	March 31 2017
Less than or equal to one year	38%	65%
Greater than one year and less than or equal to five years	60	32
Greater than five years	2	3
Total net credit default protection	100%	100%

⁽¹⁾ 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	March 31, 2017						
Ratings (2, 3)		Net Notional (4)	Percent of Total	Net Notional (4)	Percent of Total				
A	\$	(115)	6.1%	\$ (135)	4.4%				
BBB		(585)	31.2	(1,735)	56.0				
BB		(644)	34.3	(723)	23.3				
В		(465)	24.8	(416)	13.4				
CCC and below		(52)	2.8	(67)	2.2				
NR ⁽⁵⁾		(14)	0.8	(23)	0.7				
Total net credit default protection	•	(1.875)	100.0%	\$ (3.099)	100.0%				

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

⁽²⁾ Ratings are refreshed on a quarterly basis.

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

⁽⁴⁾ Represents net credit default protection purchased.

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)	nfunded Loan nmitments	Net nterparty xposure	O	urities/ other ments (2)	Country Exposure at June 30 2017		Exposure at June 30		Exposure at June 30		Exposure at June 30		Exposure at June 30		Exposure at June 30 2017		Cre	ledges and edit Default otection (3)	Ex _l	Country posure at June 30 2017 (4)	(De from	ncrease ecrease) March 31 2017						
United Kingdom	\$	20,535	\$ 15,186	\$ 5,966	\$	1,410	\$	\$ 43,097		(4,527)	\$	38,570	\$	(14,488)																
Germany		13,077	7,930	1,877		3,709		26,593		(3,360)		23,233		(469)																
Canada		7,685	7,637	2,485		1,990		19,797		(817)		18,980		2,329																
Japan		9,599	558	2,030		3,207		15,394		(1,751)		13,643		1,021																
Brazil		8,217	363	1,254		2,924		12,758		(324)		12,434		(676)																
France		4,516	5,603	2,230		4,618		16,967		(4,842)		12,125		895																
China		10,153	833	490		949		12,425		(387)		12,038		877																
Australia		5,664	2,922	453		1,782		10,821		(388)		10,433		263																
India		5,915	211	374		3,840		10,340		(856)		9,484		611																
Netherlands		4,591	3,600	718		2,322		11,231		(1,802)		9,429		1,210																
Hong Kong		7,136	144	605		765		8,650		(53)		8,597		1,506																
South Korea		4,861	496	1,052		2,159		8,568		(553)		8,015		950																
Singapore		2,885	352	1,112		2,264		6,613		(74)		6,539		368																
Mexico		3,716	1,364	230		896		6,206		(432)		5,774		1,052																
Switzerland		3,168	3,422	277		154		7,021		(1,532)		5,489		(1,467)																
Italy		1,289	1,317	515		886		4,007		(1,176)		2,831		(141)																
Spain		1,650	996	290		863		3,799		(1,026)		2,773		553																
Turkey		2,621	50	32		73		2,776		(207)		2,569		(420)																
Belgium		1,031	688	119		796		2,634		(242)		2,392		22																
United Arab Emirates		1,968	111	284		2		2,365		(93)		2,272		(403)																
Total top 20 non-U.S. countries exposure	\$	120,277	\$ 53,783	\$ 22,393	\$	35,609	\$	232,062	\$	(24,442)	\$	207,620	\$	(6,407)																

⁽¹⁾ Includes loans, leases, and other extensions of credit and funds, including letters of credit and due from placements, which have not been reduced by collateral, hedges or credit default protection. Funded loans and loan equivalents are reported net of charge-offs but prior to any allowance for loan and lease losses.

⁽²⁾ Long securities exposures are netted on a single-name basis to, but not below, zero by short exposures and net credit default swaps purchased, consisting of single-name and net indexed and tranched credit default swaps.

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

payable.

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

Nonperforming Loans, Leases and Foreclosed Properties

Residential mortgage Home equity Direct/Indirect consumer Other consumer Total consumer	2017 2,579 2,681	\$ arch 31 2017 2,729 2,796	2016 3,056	Sep [*]	tember 30 2016	une 30 2016
Home equity Direct/Indirect consumer Other consumer	\$ 2,681	\$ 	\$ 3.056	Φ.		
Direct/Indirect consumer Other consumer		2 796	-,	\$	3,341	\$ 3,592
Other consumer	19	2,770	2,918		2,982	3,085
		19	28		26	27
Total consumer	3	2	2		1	1
Total consumer	5,282	5,546	6,004		6,350	6,705
U.S. commercial	1,039	1,246	1,256		1,439	1,349
Commercial real estate	123	74	72		60	84
Commercial lease financing	28	37	36		35	13
Non-U.S. commercial	269	311	279		400	144
	1,459	1,668	1,643		1,934	1,590
U.S. small business commercial	61	60	60		65	69
Total commercial	1,520	1,728	1,703		1,999	1,659
Total nonperforming loans and leases	6,802	7,274	7,707		8,349	8,364
Foreclosed properties (1)	325	363	 377		388	435
Total nonperforming loans, leases and foreclosed properties (2, 3, 4)	\$ 7,127	\$ 7,637	\$ 8,084	\$	8,737	\$ 8,799
Fully-insured home loans past due 30 days or more and still accruing	\$ 4,970	\$ 5,531	\$ 6,397	\$	6,844	\$ 7,478
Consumer credit card past due 30 days or more and still accruing (5)	1,550	1,717	1,725		1,584	1,517
Other loans past due 30 days or more and still accruing	3,428	4,170	4,894		3,093	2,994
Total loans past due 30 days or more and still accruing (3, 6, 7)	\$ 9,948	\$ 11,418	\$ 13,016	\$	11,521	\$ 11,989
Fully-insured home loans past due 90 days or more and still accruing	\$ 3,699	\$ 4,226	\$ 4,793	\$	5,117	\$ 5,659
Consumer credit card past due 90 days or more and still accruing (8)	772	872	848		767	762
Other loans past due 90 days or more and still accruing	199	270	246		166	 180
Total loans past due 90 days or more and still accruing (3, 6, 7)	\$ 4,670	\$ 5,368	\$ 5,887	\$	6,050	\$ 6,601
Nonperforming loans, leases and foreclosed properties/Total assets (9)	0.32%	0.34%	0.37%		0.40%	0.40%
Nonperforming loans, leases and foreclosed properties/Total loans, leases and foreclosed properties (9)	0.78	0.84	0.89		0.97	0.98
Nonperforming loans and leases/Total loans and leases (9)	0.75	0.80	0.85		0.93	0.94
Commercial utilized reservable criticized exposure (10)	\$ 15,640	\$ 16,068	\$ 16,320	\$	16,938	\$ 18,087
Commercial utilized reservable criticized exposure/Commercial utilized reservable exposure (10)	3.13%	3.27%	3.35%		3.52%	3.76%
Total commercial utilized criticized exposure/Commercial utilized exposure (10)	3.14	3.19	3.24		3.38	3.72

⁽¹⁾ Foreclosed property balances do not include properties insured by certain government-guaranteed loans, principally FHA-insured loans, that entered foreclosure of \$1.0 billion, \$1.1 billion, \$1.2 billion, \$1.3 billion and \$1.3 billion at June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, respectively.

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

(4) Balances do not include the following:	ne 30 017	March 31 2017	December 31 2016	September 30 2016	June 30 2016
Nonperforming loans held-for-sale	\$ 267	\$ 426	\$ 264	\$ 274	\$ 223
Nonperforming loans accounted for under the fair value option	79	95	132	293	302
Nonaccruing troubled debt restructured loans removed from the purchased credit-impaired portfolio prior to January 1, 2010	22	28	27	27	38

⁽⁵⁾ Includes \$137 million and \$130 million of non-U.S. credit card loans at March 31, 2017 and December 31, 2016, which were included in assets of business held for sale on the Consolidated Balance Sheet. During the second quarter of 2017, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party.

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

⁽⁶⁾ Balances do not include loans held-for-sale past due 30 days or more and still accruing of \$25 million, \$137 million, \$261 million, \$18 million and \$13 million at June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, respectively, and loans held-for-sale past due 90 days or more and still accruing of \$82 million and \$182 million at March 31, 2017 and December 31, 2016, and \$0 for other periods presented. At June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, there were \$37 million, \$31 million, \$38 million, \$115 million and \$117 million, respectively, of loans accounted for under the fair value option past due 30 days or more and still accruing interest.

⁽⁷⁾ These balances are excluded from total nonperforming loans, leases and foreclosed properties.

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

⁽⁹⁾ Total assets and total loans and leases do not include loans accounted for under the fair value option of \$7.3 billion, \$7.5 billion, \$7.1 billion, \$8.1 billion and \$8.7 billion at June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, respectively.

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

Nonperforming Loans, Leases and Foreclosed Properties Activity (1)

(Dollars in millions)	,								
	Q	Second Quarter 2017		Ç	Fourth Quarter 2016	Q	Third Juarter 2016	Q	Second Quarter 2016
Nonperforming Consumer Loans and Leases:									
Balance, beginning of period	\$	5,546	\$ 6,004	\$	6,350	\$	6,705	\$	7,247
Additions to nonperforming loans and leases:									
New nonperforming loans and leases		682	818		911		831		799
Reductions to nonperforming loans and leases:									
Paydowns and payoffs		(170)	(230)		(190)		(220)		(252)
Sales		(119)	(142)		(273)		(237)		(271)
Returns to performing status (2)		(368)	(386)		(408)		(383)		(396)
Charge-offs (3)		(259)	(240)		(269)		(279)		(334)
Transfers to foreclosed properties		(53)	(57)		(62)		(67)		(88)
Transfers (to) from loans held-for-sale		23	(221)		(55)				
Total net reductions to nonperforming loans and leases		(264)	(458)		(346)		(355)		(542)
Total nonperforming consumer loans and leases, end of period		5,282	5,546		6,004		6,350		6,705
Foreclosed properties		285	328		363		372		416
Nonperforming consumer loans, leases and foreclosed properties, end of period	\$	5,567	\$ 5,874	\$	6,367	\$	6,722	\$	7,121
Nonperforming Commercial Loans and Leases (4):									
Balance, beginning of period	\$	1,728	\$ 1,703	\$	1,999	\$	1,659	\$	1,603
Additions to nonperforming loans and leases:									
New nonperforming loans and leases		281	458		254		890		489
Advances		7	14		4		2		2
Reductions to nonperforming loans and leases:									
Paydowns		(266)	(267)		(226)		(267)		(211)
Sales		(33)	(22)		(152)		(73)		(87)
Return to performing status (5)		(86)	(54)		(90)		(101)		(29)
Charge-offs		(85)	(82)		(84)		(102)		(106)
Transfers to foreclosed properties		(5)	(22)		(2)		_		(2)
Transfers to loans held-for-sale		(21)	_		_		(9)		_
Total net additions (reductions) to nonperforming loans and leases		(208)	25		(296)		340		56
Total nonperforming commercial loans and leases, end of period		1,520	1,728		1,703		1,999		1,659
Foreclosed properties		40	35		14		16		19
Nonperforming commercial loans, leases and foreclosed properties, end of period	\$	1,560	\$ 1,763	\$	1,717	\$	2,015	\$	1,678

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

⁽²⁾ Consumer loans and leases may be returned to performing status when all principal and interest is current and full repayment of the remaining contractual principal and interest is expected, or when the loan otherwise becomes well-secured and is in the process of collection. Certain troubled debt restructurings are classified as nonperforming at the time of restructuring and may only be returned to performing status after considering the borrower's sustained repayment performance for a reasonable period, generally six months.

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.

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

(5) 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.

(Dallars in millions)

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

Second Quarter 2017		Fir Qua 201	rter	Qι	ourth aarter 016	Thi Qua 20	rter	Second Quarter 2016			
Net Charge-offs	Am	ount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent
Residential mortgage (3)	\$	(19)	(0.04)%	\$ 17	0.04%	\$ 2	-%	\$ 4	0.01%	\$ 34	0.07%
Home equity		50	0.32	64	0.40	70	0.41	97	0.55	126	0.70
U.S. credit card		640	2.87	606	2.74	566	2.52	543	2.45	573	2.66
Non-U.S. credit card (4)		31	1.89	44	1.91	41	1.80	43	1.83	46	1.85
Direct/Indirect consumer		32	0.14	48	0.21	43	0.19	34	0.14	23	0.10
Other consumer		17	2.64	48	7.61	53	8.57	57	9.74	47	8.40
Total consumer		751	0.67	827	0.74	775	0.68	778	0.69	849	0.76
U.S. commercial (5)		52	0.08	44	0.06	29	0.04	62	0.10	28	0.04
Commercial real estate		5	0.03	(4)	(0.03)	_	_	(23)	(0.16)	(2)	(0.01)
Commercial lease financing		1	0.01	_	_	2	0.05	6	0.11	15	0.30
Non-U.S. commercial		46	0.21	15	0.07	23	0.10	10	0.04	45	0.20
		104	0.09	55	0.05	54	0.05	55	0.05	86	0.08
U.S. small business commercial		53	1.60	52	1.61	51	1.55	55	1.67	50	1.55
Total commercial		157	0.14	107	0.10	105	0.09	110	0.10	136	0.12
Total net charge-offs	\$	908	0.40	\$ 934	0.42	\$ 880	0.39	\$ 888	0.40	\$ 985	0.44
By Business Segment and All Other											
Consumer Banking	\$	791	1.21 %	\$ 772	1.21%	\$ 732	1.15%	\$ 710	1.14%	\$ 715	1.18%
Global Wealth & Investment Management		8	0.02	21	0.06	17	0.05	12	0.03	14	0.04
Global Banking		98	0.11	51	0.06	50	0.06	57	0.07	80	0.10
Global Markets		1	0.01	_	_	_	_	4	0.02	5	0.03
All Other (4)		10	0.05	90	0.39	81	0.33	105	0.41	171	0.63
Total net charge-offs	\$	908	0.40	\$ 934	0.42	\$ 880	0.39	\$ 888	0.40	\$ 985	0.44

⁽¹⁾ Net charge-off ratios are calculated as annualized net charge-offs divided by average outstanding loans and leases excluding loans accounted for under the fair value option 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 0.41, 0.42, 0.39, 0.40 and 0.45 for the three months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, respectively.

⁽²⁾ Excludes write-offs of purchased credit-impaired loans of \$55 million, \$33 million, \$70 million, \$83 million and \$82 million for the three months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, respectively. Including the write-offs of purchased credit-impaired loans, total annualized net charge-offs and purchased credit-impaired write-offs as a percentage of total average loans and leases outstanding were 0.43, 0.43, 0.42, 0.43 and 0.48 for the three months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, respectively.

⁽³⁾ Includes nonperforming loan sales recoveries of \$3 million, \$11 million, \$9 million, \$7 million and \$0 for the three months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, respectively.

⁽⁴⁾ Represents net charge-offs of non-U.S. credit card loans recorded in *All Other*, which were included in assets of business held for sale on the Consolidated Balance Sheet at March 31, 2017 and December 31, 2016. During the second quarter of 2017, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party.

⁽⁵⁾ 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							
		2017							
Net Charge-offs	A	Amount	Percent		Amount	Percent			
Residential mortgage (3)	\$	(2)	<u>_%</u>	\$	125	0.14%			
Home equity		114	0.36		238	0.65			
U.S. credit card		1,246	2.81		1,160	2.68			
Non-U.S. credit card (4)		75	1.90		91	1.85			
Direct/Indirect consumer		80	0.17		57	0.13			
Other consumer		65	5.08		95	8.73			
Total consumer		1,578	0.71		1,766	0.79			
U.S. commercial (5)		96	0.07		93	0.07			
Commercial real estate		1	_		(8)	(0.03)			
Commercial lease financing		1	0.01		13	0.13			
Non-U.S. commercial		61	0.14		87	0.19			
		159	0.07		185	0.09			
U.S. small business commercial		105	1.60		102	1.59			
Total commercial		264	0.12		287	0.13			
Total net charge-offs	\$	1,842	0.41	\$	2,053	0.46			
By Business Segment and All Other									
Consumer Banking	\$	1,563	1.21%	\$	1,454	1.22%			
Global Wealth & Investment Management		29	0.04		19	0.03			
Global Banking		149	0.09		184	0.11			
Global Markets		1	_		5	0.01			
All Other (4)		100	0.22		391	0.70			
Total net charge-offs	\$	1,842	0.41	\$	2,053	0.46			

⁽¹⁾ Net charge-off ratios are calculated as annualized net charge-offs divided by average outstanding loans and leases excluding loans accounted for under the fair value option during the period for each loan and lease category. Excluding the purchased credit-impaired loan portfolio, total annualized net charge-offs as a percentage of total average loans and leases outstanding were 0.42 and 0.47 for the six months ended June 30, 2017 and 2016.

⁽²⁾ Excludes write-offs of purchased credit-impaired loans of \$88 million and \$187 million for the six months ended June 30, 2017 and 2016. Including the write-offs of purchased credit-impaired loans, total annualized net charge-offs and purchased credit-impaired write-offs as a percentage of total average loans and leases outstanding were 0.43 and 0.51 for the six months ended June 30, 2017 and 2016.

⁽³⁾ Includes nonperforming loan sales charge-offs (recoveries) of \$(14) million and \$42 million for the six months ended June 30, 2017 and 2016.

⁽⁴⁾ Represents net charge-offs of non-U.S. credit card loans recorded in *All Other*, which were included in assets of business held for sale on the Consolidated Balance Sheet at March 31, 2017. During the second quarter of 2017, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party.

⁽⁵⁾ Excludes U.S. small business commercial loans.

Allocation of the Allowance for Credit Losses by Product Type

(Dollars in millions)													
			June 30, 2	2017		March 31,	2017	June 30, 2016					
Allowance for loan and lease losses	Amo	ount	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	\$	901	8.28%	0.46%	\$ 1,018	8.97%	0.53%	\$ 1,192	10.07%	0.64%			
Home equity	1	,408	12.95	2.27	1,547	13.62	2.42	2,017	17.04	2.82			
U.S. credit card	3	3,063	28.17	3.37	3,003	26.45	3.39	2,806	23.71	3.18			
Non-U.S.credit card		_	_	_	242	2.13	2.54	256	2.16	2.73			
Direct/Indirect consumer		273	2.51	0.29	276	2.43	0.30	224	1.89	0.24			
Other consumer		50	0.46	1.84	50	0.44	2.00	48	0.41	2.11			
Total consumer		5,695	52.37	1.28	6,136	54.04	1.36	6,543	55.28	1.45			
U.S. commercial (3)	3	3,250	29.89	1.12	3,306	29.12	1.15	3,441	29.07	1.24			
Commercial real estate		949	8.73	1.60	927	8.16	1.60	919	7.76	1.60			
Commercial lease financing		151	1.38	0.69	135	1.19	0.62	145	1.22	0.68			
Non-U.S.commercial		830	7.63	0.91	850	7.49	0.95	789	6.67	0.89			
Total commercial (4)		5,180	47.63	1.12	5,218	45.96	1.14	5,294	44.72	1.19			
Allowance for loan and lease losses	10),875	100.00%	1.20	11,354	100.00%	1.25	11,837	100.00%	1.32			
Less: Allowance included in assets of business held for sale (5)					(242)								
Total allowance for loan and lease losses	10),875			11,112			11,837					
Reserve for unfunded lending commitments		757			757			750					
Allowance for credit losses	\$ 11	,632			\$ 11,869			\$ 12,587					

Asset Quality Indicators (5)

(Dallars in millions)

1.20%	1.25%	1.32%
1.17	1,22	1.29
160	156	142
154	150	135
2.99	3.00	2.99
2.88	2.88	2.85
2.82	2.90	2.76
	1.17 160 154 2.99	1.17 1.22 160 156 154 150 2.99 3.00 2.88 2.88

⁽¹⁾ Ratios are calculated as allowance for loan and lease losses as a percentage of loans and leases outstanding excluding loans accounted for under the fair value option. Consumer loans accounted for under the fair value option included residential mortgage loans of \$666 million, \$694 million and \$1.5 billion and home equity loans of \$369 million, \$338 million and \$354 million at June 30, 2017, March 31, 2017 and June 30, 2016, respectively. Commercial loans accounted for under the fair value option included U.S. commercial loans of \$3.2 billion, \$3.5 billion and \$2.7 billion and non-U.S. commercial loans of \$3.1 billion, \$3.0 billion and \$4.1 billion at June 30, 2017, March 31, 2017 and June 30, 2016, respectively.

⁽²⁾ Total loans and leases do not include loans accounted for under the fair value option of \$7.3 billion, \$7.5 billion and \$8.7 billion at June 30, 2017, March 31, 2017 and June 30, 2016, respectively.
(3) Includes allowance for loan and lease losses for U.S. small business commercial loans of \$417 million, \$415 million and \$466 million at June 30, 2017, March 31, 2017 and June 30, 2016, respectively.

⁽⁴⁾ Includes allowance for loan and lease losses for impaired commercial loans of \$242 million, \$274 million and \$238 million at June 30, 2017, March 31, 2017 and June 30, 2016, respectively.
(5) Indicators include \$242 million of non-U.S. credit card allowance and \$9.5 billion of non-U.S. credit card loans, which were included in assets of business held for sale on the Consolidated Balance Sheet at March 31, 2017. During the second quarter of 2017, the Corporation completed the sale of its non-U.S. consumer credit card business to a third party.

⁽⁶⁾ Excludes valuation allowance on purchased credit-impaired loans of \$375 million, \$454 million and \$528 million at June 30, 2017, March 31, 2017 and June 30, 2016, respectively.

⁽⁷⁾ Allowance for loan and lease losses includes \$3.8 billion, \$4.0 billion and \$4.1 billion allocated to products (primarily the Consumer Lending portfolios within *Consumer Banking* and purchased credit-impaired loans) that are excluded from nonperforming loans and leases at June 30, 2017, March 31, 2017 and June 30, 2016, respectively. Excluding these amounts, allowance for loan and lease losses as a percentage of total nonperforming loans and leases was 104 percent, 100 percent and 93 percent at June 30, 2017, March 31, 2017 and June 30, 2016, respectively.

⁽⁸⁾ Net charge-offs exclude \$55 million, \$33 million and \$82 million of write-offs in the purchased credit-impaired loan portfolio for the three months ended June 30, 2017, March 31, 2017 and June 30, 2016, 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. Total revenue, net of interest expense, on a fully taxable-equivalent basis includes net interest income on a fully taxable-equivalent basis and noninterest income. The Corporation believes that this presentation allows for comparison of amounts from both taxable and tax-exempt sources and is consistent with industry practices. The Corporation presents related ratios and analyses (i.e., efficiency ratios and net interest yield) on a fully taxable-equivalent basis. To derive the fully taxable-equivalent basis, net interest income is adjusted to reflect tax-exempt income on an equivalent before-tax basis with a corresponding increase in income tax expense. For purposes of this calculation, the Corporation uses the federal statutory tax rate of 35 percent. The efficiency ratio measures the costs expended to generate a dollar of revenue, and net interest yield measures the basis points the Corporation earns over the cost of funds.

The Corporation also evaluates its business based on the following ratios that utilize tangible equity, a non-GAAP financial measure. Tangible equity represents an adjusted shareholders' equity or common shareholders' equity amount which has been reduced by goodwill and intangible assets (excluding mortgage servicing rights), net of related deferred tax liabilities. Return on average tangible common shareholders' equity 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 tables 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, 2017 and 2016 and the three months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016. The Corporation believes the use of these non-GAAP financial measures provides additional clarity in understanding its results of operations and trends. Other companies may define or calculate supplemental financial data differently.

	Six Months Ended			_	Second Duarter	(First Quarter	Fourth Quarter		Third Quarter		Second Quarter	
				2016	<u> </u>	2017	2017		2016	.6 2		_	2016
Reconciliation of net interest income to net interest income on a fully taxable-equiv	alent	t basis											
Net interest income	\$	22,044	\$	20,603	\$	10,986	\$	11,058	\$ 10,292	\$	10,201	\$	10,118
Fully taxable-equivalent adjustment		434		438		237		197	234		228		223
Net interest income on a fully taxable-equivalent basis	\$	22,478	\$	21,041	\$	11,223	\$	11,255	\$ 10,526	\$	10,429	\$	10,341
Reconciliation of total revenue, net of interest expense to total revenue, net of inter	est ex	xpense on	a fu	lly taxable	e-equ	ivalent ba	<u>sis</u>						
Total revenue, net of interest expense	\$	45,077	\$	42,076	\$	22,829	\$	22,248	\$ 19,990	\$	21,635	\$	21,286
Fully taxable-equivalent adjustment		434		438		237		197	234		228		223
Total revenue, net of interest expense on a fully taxable-equivalent basis	\$	45,511	\$	42,514	\$	23,066	\$	22,445	\$ 20,224	\$	21,863	\$	21,509
Reconciliation of income tax expense to income tax expense on a fully taxable-equi-	alen	t basis											
Income tax expense	\$	4,817	\$	3,539	\$	3,108	\$	1,709	\$ 1,359	\$	2,349	\$	2,034
Fully taxable-equivalent adjustment		434		438		237		197	234		228		223
Income tax expense on a fully taxable-equivalent basis	\$	5,251	\$	3,977	\$	3,345	\$	1,906	\$ 1,593	\$	2,577	\$	2,257
Reconciliation of average common shareholders' equity to average tangible common	n sh	areholder	s' ec	uity									
Common shareholders' equity	\$	244,452	\$	238,803	\$	246,003	\$	242,883	\$ 245,139	\$	243,679	\$	240,376
Goodwill		(69,616)		(69,756)		(69,489)		(69,744)	(69,745)		(69,744)		(69,751)
Intangible assets (excluding mortgage servicing rights)		(2,833)		(3,584)		(2,743)		(2,923)	(3,091)		(3,276)		(3,480)
Related deferred tax liabilities		1,522		1,684		1,506		1,539	1,580		1,628		1,662
Tangible common shareholders' equity	\$	173,525	\$	167,147	\$	175,277	\$	171,755	\$ 173,883	\$	172,287	\$	168,807
Reconciliation of average shareholders' equity to average tangible shareholders' eq	uity												
Shareholders' equity	\$	269,672	\$	262,889	\$	271,223	\$	268,103	\$ 270,360	\$	268,899	\$	265,354
Goodwill		(69,616)		(69,756)		(69,489)		(69,744)	(69,745)		(69,744)		(69,751)
Intangible assets (excluding mortgage servicing rights)		(2,833)		(3,584)		(2,743)		(2,923)	(3,091)		(3,276)		(3,480)
Related deferred tax liabilities		1,522		1,684		1,506		1,539	1,580		1,628		1,662
Tangible shareholders' equity	\$	198,745	\$	191,233	\$	200,497	\$	196,975	\$ 199,104	\$	197,507	\$	193,785

Exhibit A: Non-GAAP Reconciliations (continued)

Bank of America Corporation and Subsidiaries

Reconciliations to GAAP Financial Measures

(Dollars in millions)							
		Six Months Ended		First Quarter	Fourth Quarter	Third Quarter	Second Quarter
	2017			2017	2016	2016	2016
Reconciliation of period-end common shareholders' equity to period-end	l tangible common sharel	nolders' equity	<u>'</u>				
Common shareholders' equity	\$ 245,767	\$ 242,206	\$ 245,767	\$ 242,933	\$ 241,620	\$ 244,863	\$ 242,206
Goodwill	(68,969)	(69,744)	(68,969)	(69,744)	(69,744)	(69,744)	(69,744)
Intangible assets (excluding mortgage servicing rights)	(2,610)	(3,352)	(2,610)	(2,827)	(2,989)	(3,168)	(3,352)
Related deferred tax liabilities	1,471	1,637	1,471	1,513	1,545	1,588	1,637
Tangible common shareholders' equity	\$ 175,659	\$ 170,747	\$ 175,659	\$ 171,875	\$ 170,432	\$ 173,539	\$ 170,747
Reconciliation of period-end shareholders' equity to period-end tangible	shareholders' equity						
Shareholders' equity	\$ 270,987	\$ 267,426	\$ 270,987	\$ 268,153	\$ 266,840	\$ 270,083	\$ 267,426
Goodwill	(68,969)	(69,744)	(68,969)	(69,744)	(69,744)	(69,744)	(69,744)
Intangible assets (excluding mortgage servicing rights)	(2,610)	(3,352)	(2,610)	(2,827)	(2,989)	(3,168)	(3,352)
Related deferred tax liabilities	1,471	1,637	1,471	1,513	1,545	1,588	1,637
Tangible shareholders' equity	\$ 200,879	\$ 195,967	\$ 200,879	\$ 197,095	\$ 195,652	\$ 198,759	\$ 195,967
Reconciliation of period-end assets to period-end tangible assets							
Assets	\$2,254,529	\$2,186,966	\$2,254,529	\$2,247,701	\$2,187,702	\$2,195,314	\$2,186,966
Goodwill	(68,969)	(69,744)	(68,969)	(69,744)	(69,744)	(69,744)	(69,744)
Intangible assets (excluding mortgage servicing rights)	(2,610)	(3,352)	(2,610)	(2,827)	(2,989)	(3,168)	(3,352)
Related deferred tax liabilities	1,471	1,637	1,471	1,513	1,545	1,588	1,637
Tangible assets	\$2,184,421	\$2,115,507	\$2,184,421	\$2,176,643	\$2,116,514	\$2,123,990	\$2,115,507