

FINANCIAL SUPPLEMENT FOURTH QUARTER 2019 (Unaudited)

THE PNC FINANCIAL SERVICES GROUP, INC. FINANCIAL SUPPLEMENT FOURTH QUARTER 2019 (UNAUDITED)

Consolidated Results:	Page
Income Statement	1
Balance Sheet	2
Average Balance Sheet	3
Details of Net Interest Margin	4
Per Share Related Information	5
<u>Loans</u>	5
Allowance for Loan and Lease Losses	6
Nonperforming Assets	7-8
Accruing Loans Past Due	9
Business Segment Results:	
Descriptions	10
Period End Employees	10
Income and Revenue	11
Retail Banking	12-13
Corporate & Institutional Banking	14
Asset Management Group	15
Glossary of Terms	16-18

The information contained in this Financial Supplement is preliminary, unaudited and based on data available on January 15, 2020. We have reclassified certain prior period amounts to be consistent with the current period presentation, which we believe is more meaningful to readers of our consolidated financial statements. This information speaks only as of the particular date or dates included in the schedules. We do not undertake any obligation to, and disclaim any duty to, correct or update any of the information provided in this Financial Supplement. Our future financial performance is subject to risks and uncertainties as described in our United States Securities and Exchange Commission (SEC) filings.

BUSINESS

PNC is one of the largest diversified financial services companies in the United States and is headquartered in Pittsburgh, Pennsylvania. PNC has businesses engaged in retail banking, including residential mortgage, corporate and institutional banking and asset management, providing many of its products and services nationally. PNC's retail branch network is located primarily in markets across the Mid-Atlantic, Midwest and Southeast. PNC also has strategic international offices in four countries outside the U.S.

THE PNC FINANCIAL SERVICES GROUP, INC. Cross Reference Index to Fourth Quarter 2019 Financial Supplement (Unaudited)

Financial Supplement Table Reference

Table	Description	Page
1	Consolidated Income Statement	1
2	Consolidated Balance Sheet	2
3	Average Consolidated Balance Sheet	3
4	Details of Net Interest Margin	4
5	Per Share Related Information	5
6	Details of Loans	5
7	Change in Allowance for Loan and Lease Losses	6
8	Nonperforming Assets by Type	7
9	Change in Nonperforming Assets	8
10	Largest Individual Nonperforming Assets	8
11	Accruing Loans Past Due 30 to 59 Days	9
12	Accruing Loans Past Due 60 to 89 Days	9
13	Accruing Loans Past Due 90 Days or More	9
14	Period End Employees	10
15	Summary of Business Segment Income and Revenue	11
16	Retail Banking	12-13
17	Corporate & Institutional Banking	14
18	Asset Management Group	15

Table 1: Consolidated Income Statement (Unaudited)

	Three months ended							Year ended								
	De	cember 31	Se	ptember 30		June 30		March 31	De	cember 31	De	ecember 31		cember 31		
In millions, except per share data		2019		2019		2019		2019		2018		2018		2019		2018
Interest Income																
Loans	\$	2,573	\$	2,678	\$	2,672	\$	2,602	\$	2,555	\$	10,525	\$	9,580		
Investment securities		560		617		629		620		608		2,426		2,261		
Other		201		208		196		206		196		811		741		
Total interest income		3,334		3,503		3,497		3,428		3,359		13,762		12,582		
Interest Expense																
Deposits		468		531		515		472		419		1,986		1,229		
Borrowed funds		378		468		484		481		459		1,811		1,632		
Total interest expense		846		999		999		953		878		3,797		2,861		
Net interest income		2,488		2,504		2,498		2,475		2,481		9,965		9,721		
Noninterest Income																
Asset management		504		464		445		437		428		1,850		1,825		
Consumer services		390		402		392		371		387		1,555		1,502		
Corporate services		499		469		484		462		468		1,914		1,849		
Residential mortgage		87		134		82		65		59		368		316		
Service charges on deposits		185		178		171		168		192		702		714		
Other (a)		456		342		367		308		325		1,473		1,205		
Total noninterest income		2,121		1,989		1,941		1,811		1,859		7,862		7,411		
Total revenue		4,609		4,493		4,439		4,286		4,340		17,827		17,132		
Provision For Credit Losses		221		183		180		189		148		773		408		
Noninterest Expense																
Personnel		1,468		1,400		1,365		1,414		1,348		5,647		5,471		
Occupancy		201		206		212		215		202		834		818		
Equipment		348		291		298		273		285		1,210		1,103		
Marketing		77		76		83		65		84		301		285		
Other		668		650		653		611		658		2,582		2,619		
Total noninterest expense		2,762		2,623		2,611		2,578		2,577		10,574		10,296		
Income before income taxes and noncontrolling interests		1,626		1,687		1,648		1,519		1,615		6,480		6,428		
Income taxes		245		295		274		248		264		1,062		1,082		
Net income		1,381		1,392	_	1,374		1,271		1,351		5,418		5,346		
Less: Net income attributable to noncontrolling interests		14		13		12		10		14		49		45		
Preferred stock dividends (b)		55		63		55		63		55		236		236		
Preferred stock discount accretion and redemptions		1		1		1		1		1		4		4		
Net income attributable to common shareholders	\$	1,311	\$	1,315	\$	1,306	\$	1,197	\$	1,281	\$	5,129	\$	5,061		
Earnings Per Common Share																
Basic	\$	2.98	\$	2.95	\$	2.89	\$	2.62	\$	2.77	\$	11.43	\$	10.79		
Diluted	\$	2.97	\$	2.94	\$	2.88	\$	2.61	\$	2.75	\$	11.39	\$	10.71		
Average Common Shares Outstanding																
Basic		437		444		451		455		461		447		467		
Diluted		438		445		452		456		463		448		470		
Efficiency		60%		58%		59%		60%		59%		59%		60%		
Noninterest income to total revenue		46%		44%		44%		42%		43%		44%		43%		
Effective tax rate (c)		15.1%		17.5%		16.6%		16.3%		16.3%		16.4%		16.8%		

(a) Includes net gains on sales of securities of \$12 million, \$3 million, \$10 million, and \$5 million for the quarters ended December 31, 2019, September 30, 2019, June 30, 2019, March 31, 2019 and December 31, 2018, respectively, and \$48 million for full year 2019. The amount for full year 2018 was less than \$.5 million.

(b) Dividends are payable quarterly other than Series O, Series R and Series S preferred stock, which are payable semiannually, with the Series O payable in different quarters than the Series R and Series S preferred stock.

(c) The effective income tax rates are generally lower than the statutory rate due to the relationship of pretax income to tax credits and earnings that are not subject to tax.

Table 2: Consolidated Balance Sheet (Unaudited)

In millions, except par value	D	ecember 31 2019	Se	ptember 30 2019		June 30 N 2019		March 31 2019		2018
Assets										
Cash and due from banks	\$	5,061	\$		\$	5,416	\$	-	\$	5,608
Interest-earning deposits with banks (a)		23,413		19,036		18,362		15,261		10,893
Loans held for sale (b)		1,083		1,872		1,144		686		994
Investment securities – available for sale		69,163		69,057		69,355		65,051		63,389
Investment securities – held to maturity		17,661		18,826		18,948		18,818		19,312
Loans (b)		239,843		237,377		237,215		232,293		226,245
Allowance for loan and lease losses		(2,742)		(2,738)		(2,721)		(2,692)		(2,629)
Net loans		237,101		234,639		234,494		229,601		223,616
Equity investments (c)		13,734		13,325		13,001		12,567		12,894
Mortgage servicing rights		1,644		1,483		1,627		1,812		1,983
Goodwill		9,233		9,233		9,221		9,218		9,218
Other (b)		32,202		35,774		34,193		34,761		34,408
Total assets	\$	410,295	\$	408,916	\$	405,761	\$	392,837	\$	382,315
Liabilities	_		_		_					
Deposits										
Noninterest-bearing	\$	72,779	\$	74,077	\$	69,867	\$	71,606	\$	73,960
Interest-bearing		215,761		211,506		203,393		199,615		193,879
Total deposits		288,540		285,583		273,260		271,221		267,839
Borrowed funds										
Federal Home Loan Bank borrowings		16,341		21,901		29,376		20,501		21,501
Bank notes and senior debt		29,010		27,148		27,694		25,598		25,018
Subordinated debt		6,134		5,473		5,406		5,977		5,895
Other (b)		8,778		6,832		6,549		7,784		5,005
Total borrowed funds		60,263		61,354		69,025		59,860		57,419
Allowance for unfunded loan commitments and letters of credit		318		304		291		279		285
Accrued expenses and other liabilities		11,831		12,220		13,804		12,902		9,002
Total liabilities	_	360,952		359,461		356,380	_	344,262		334,545
Equity		,								,
Preferred stock (d)										
Common stock - \$5 par value										
Authorized 800 shares, issued 542 shares		2,712		2,711		2,711		2,711		2,711
Capital surplus		16,369		16,297		16,248		16,173		16,277
Retained earnings		42,215		41,413		40,616		39,742		38,919
Accumulated other comprehensive income (loss)		799		837		631		(5)		(725)
Common stock held in treasury at cost:109, 103, 95, 90 and 85 shares		(12,781)		(11,838)		(10,866)		(10,085)		(9,454)
Total shareholders' equity		49,314		49,420		49,340	_	48,536		47,728
Noncontrolling interests		29		35		41		39		42
Total equity		49,343		49,455		49,381		48,575		47,770
Total liabilities and equity	\$	410,295	\$	408,916	\$	405,761	\$	392,837	\$	382,315
Total haumues and equity	\$	410,293	Ф	400,910	ф	405,701	ۍ ا	372,037	¢	562,515

(a) Amounts include balances held with the Federal Reserve Bank of Cleveland of \$23.2 billion, \$18.8 billion, \$18.1 billion, \$15.0 billion and \$10.5 billion as of December 31, 2019, September 30, 2019, June 30, 2019, March 31, 2019 and December 31, 2018, respectively.

(b) Amounts include assets and liabilities for which PNC has elected the fair value option. Our third quarter 2019 Form 10-Q included, and our 2019 Form 10-K will include, additional information regarding these items.

(c) Amounts include our equity investment in BlackRock.

(d) Par value less than \$.5 million at each date.

Table 3: Average Consolidated Balance Sheet (Unaudited) (a)

						months ende								nded	
1 .11.	December	31	Sej	ptember 30		June 30	1	March 31	De	cember 31	De	cember 31	De	cember 31	
In millions	2019			2019		2019		2019		2018		2019		2018	
Assets Interest-earning assets:															
Investment securities															
Securities available for sale															
Residential mortgage-backed															
	\$ 33,9	27	\$	32,926	\$	30,169	\$	29,002	\$	28,375	\$	31,526	\$	27,156	
Agency Non-agency		582	φ	1,716	φ	1,801	φ	1,890	φ	1,993	Ф	1,746	ф	2,196	
Commercial mortgage-backed)54		5,728		5,545		5,368		4,830		5,676		4,545	
Asset-backed)59		5,208		5,395		5,136		5,186		5,199		5,242	
U.S. Treasury and government agencies	15,9			17,573		18,815		18,240		18,443		17,642		16,319	
Other		349		3,053		3,237		3,671		3,920		3,200		4,064	
Total securities available for sale	65,4			66,204		64,962		63,307				64,989		59,522	
Securities held to maturity	03,2	14 /		00,204		04,902		03,307		62,747		04,989		39,322	
Residential mortgage-backed	14,9	142		15,768		15 250		15,627		15,941		15,421		15,670	
Commercial mortgage-backed	,	198		544		15,350 570		600		648		553		767	
Asset-backed	-	54		79		172		177		185		120		192	
U.S. Treasury and government agencies		54 774		769		765		760		756		767		749	
Other		74 794		1,802		1,822		1,847		1,856		1,816		1,884	
Total securities held to maturity	18,0	_		18,962		18,679		19,011		19,386		18,677		19,262	
Total investment securities	83,5			85,166		83,641		82,318		82,133		83,666		78,784	
Loans	05,	,10		85,100		05,041		02,510		82,155		85,000		70,704	
Commercial	124,8	76		125,356		124,441		119,345		116,596		123,524		113,837	
Commercial real estate	28,0			28,855		28,423		28,147		28,382		28,526		28,756	
Equipment lease financing		.99		7,272		7,283		7,263		7,216		7,255		7,437	
Consumer	56,7			55,702		55,202		54,996		55,331		55,671		55,438	
Residential real estate	21,3			20,497		19,496		18,794		18,405		20,040		17,810	
Total loans	238,8			237,682		234,845		228,545		225,930		235,016		223,278	
Interest-earning deposits with banks (b)	230,0			15,632		13,469		15,017		16,691		16,878		20,603	
Other interest-earning assets	11,3			14,094		13,145		11,068		10,431		12,425		8,093	
Total interest-earning assets	357,0		_	352,574		345,100		336,948	_	335,185		347,985		330,758	
Noninterest-earning assets	54,3			54,135		51,862		48,950		47,906		52,350		47,477	
Total assets	\$ 411,4		\$	406,709	\$	396,962	\$	385,898	\$	383,091	\$	400,335	\$	378,235	
Liabilities and Equity	ψ 111,		-	100,707	Ψ	570,702	Ψ	565,676	-	505,071	-	100,555	Ψ	570,255	
Interest-bearing liabilities:															
Interest-bearing deposits															
Money market	\$ 56,2	209	\$	56,271	\$	54.814	\$	54,702	\$	55,228	\$	55,505	\$	56,353	
Demand	69,4		+	65,444		64,431	*	63,480	+	62,207	+	65,729	+	60,599	
Savings	66,8			64,054		61,949		58,821		55,065		62,938		51,908	
Time deposits	21,0			21,173		20,040		18,813		18,743		20,416		17,501	
Total interest-bearing deposits	214,			206,942		201,234		195,816		191,243		204,588		186,361	
Borrowed funds	,			,,		,				-,-,		,			
Federal Home Loan Bank borrowings	18,9	944		25,883		22,681		21,491		20,683		22,253		20,970	
Bank notes and senior debt	27,4			27,409		26,865		25,418		26,380		26,781		27,855	
Subordinated debt		60		5,189		5,526		5,883		5,874		5,588		5,292	
Other		026		5,452		7,263		6,991		5,847		6,906		5,189	
Total borrowed funds	60,0	_	-	63,933	-	62,335	-	59,783	-	58,784	_	61,528	_	59,306	
Total interest-bearing liabilities	274,		_	270,875	_	263,569		255,599	_	250,027		266,116	_	245,667	
Noninterest-bearing liabilities and equity:	,			,		,				,•=,		,		.,	
Noninterest-bearing deposits	73,0	526		72,149		71,648		71,402		75,228		72,212		76,303	
Accrued expenses and other liabilities	14,			14,529		13,122		11,242		10,833		13,371		9,440	
Equity	49,0			49,156		48,623		47,655		47,003		48,636		46,825	
Total liabilities and equity	\$ 411,4		\$	406,709	\$	396,962	\$	385,898	\$	383,091	\$	400,335	\$	378,235	

(a) Calculated using average daily balances.

(b) Amounts include average balances held with the Federal Reserve Bank of Cleveland of \$23.0 billion, \$15.3 billion, \$13.2 billion, \$14.7 billion and \$16.4 billion for the three months ended December 31, 2019, September 30, 2019, June 30, 2019, March 31, 2019, and December 31, 2018, respectively, and \$16.6 billion and \$20.3 billion for the years ended December 31, 2019 and December 31, 2018, respectfully.

Table 4: Details of Net Interest Margin (Unaudited)

			e months ende			Year ended					
	December 31 2019	September 30 2019	June 30 2019	March 31 2019	December 31 2018	December 31 2019	December 31 2018				
Average yields/rates (a)											
Yield on interest-earning assets											
Investment securities											
Securities available for sale											
Residential mortgage-backed											
Agency	2.48%	2.70%	2.93%	2.94%	2.86%	2.75%	2.729				
Non-agency	8.09%	8.89%	7.99%	7.31%	7.08%	8.08%	6.65%				
Commercial mortgage-backed	2.30%	2.97%	3.06%	3.13%	2.99%	2.85%	2.829				
Asset-backed	3.26%	3.31%	3.34%	3.35%	3.24%	3.31%	3.159				
U.S. Treasury and government agencies	2.31%	2.44%	2.48%	2.49%	2.41%	2.47%	2.29%				
Other	3.36%	3.41%	3.33%	3.34%	3.37%	3.34%	3.49%				
Total securities available for sale	2.65%	2.90%	3.01%	3.01%	2.93%	2.90%	2.85%				
Securities held to maturity											
Residential mortgage-backed	2.63%	2.78%	2.93%	3.01%	2.98%	2.84%	2.919				
Commercial mortgage-backed	4.44%	3.68%	3.57%	3.53%	3.68%	3.80%	3.78%				
Asset-backed	3.02%	5.48%	3.92%	3.83%	3.76%	4.17%	3.65%				
U.S. Treasury and government agencies	2.86%	2.86%	2.84%	2.81%	2.86%	2.87%	2.80%				
Other	4.47%	4.40%	4.44%	4.40%	4.41%	4.41%	4.35%				
Total securities held to maturity	2.87%	2.98%	3.10%	3.16%	3.14%	3.03%	3.09				
Total investment securities	2.70%	2.91%	3.03%	3.05%	2.98%	2.93%	2.919				
Loans											
Commercial	3.88%	4.06%	4.22%	4.33%	4.17%	4.17%	4.05%				
Commercial real estate	3.89%	4.40%	4.43%	4.37%	4.42%	4.33%	4.15%				
Equipment lease financing	3.87%	3.82%	4.06%	3.93%	3.77%	3.93%	3.59%				
Consumer	5.45%	5.61%	5.56%	5.54%	5.32%	5.54%	5.08%				
Residential real estate	4.10%	4.21%	4.27%	4.29%	4.41%	4.21%	4.409				
Total loans	4.27%	4.47%	4.56%	4.61%	4.49%	4.51%	4.33%				
Interest-earning deposits with banks	1.66%	2.17%	2.38%	2.43%	2.25%	2.09%	1.84%				
Other interest-earning assets	3.65%	3.49%	3.55%	4.14%	3.93%	3.69%	4.47%				
Total yield on interest-earning assets	3.71%	3.95%	4.06%	4.11%	3.99%	3.98%	3.84%				
Rate on interest-bearing liabilities	5.7170	5.7570	4.0070	4.1170	5.7770	5.9070	5.047				
Interest-bearing deposits											
Money market	.93%	1.14%	1.17%	1.15%	.99%	1.10%	.74%				
Demand	.51%	.58%	.55%	.52%	.46%	.54%	.31%				
Savings	.97%	1.14%	1.19%	1.13%	1.04%	1.11%	.82%				
Time deposits	1.52%	1.66%	1.67%	1.55%	1.38%	1.60%	1.119				
Total interest-bearing deposits	.87%	1.02%	1.03%	.98%	.87%	.97%	.66%				
Borrowed funds	.0770	1.0270	1.0370	.9070	.0770	.9770	.00,				
Federal Home Loan Bank borrowings	2.11%	2.48%	2.69%	2.77%	2.57%	2.56%	2.289				
Bank notes and senior debt	2.11%	3.21%	3.36%	3.50%	3.31%	3.24%	2.94%				
Subordinated debt	3.06%	3.53%	4.17%	4.50%	4.44%	3.83%	4.239				
Other	5.00% 1.89%	2.43%	4.17% 2.44%	2.44%	2.36%	2.30%					
Total borrowed funds	2.47%	2.43%	3.08%	3.21%	2.36%	2.30%	2.169				
Total rate on interest-bearing liabilities	1.21%	2.87%			1.38%	1.43%					
-	2.50%	2.50%	1.51%	1.50%		2.55%	2.68%				
Interest rate spread				2.61%	2.61%						
Benefit from use of noninterest bearing sources (b)	.28	.34	.36	.37	.35	.34	.29				
Net interest margin	2.78%	2.84%	2.91%	2.98%	2.96%	2.89%	2.979				

⁽a) Yields and rates are calculated using the applicable annualized interest income or interest expense divided by the applicable average earning assets or interest-bearing liabilities. Net interest margin is the total yield on interest-earning assets minus the total rate on interest-bearing liabilities and includes the benefit from use of noninterest-bearing sources. To provide more meaningful comparisons of net interest margins, we use net interest income on a taxable-equivalent basis in calculating average yields used in the calculation of net interest margin by increasing the interest income earned on tax-exempt assets to make it fully equivalent to interest income earned on taxable investments. This adjustment is not permitted under generally accepted accounting principles (GAAP) in the Consolidated Income Statement. The taxable-equivalent adjustments to net interest income for the three months ended December 31, 2019, September 30, 2019, June 30, 2019, March 31, 2019 and December 31, 2018 were \$23 million, \$27 million, \$27 million and \$28 million, respectively. The taxable-equivalent adjustments to net interest income for the years ended December 31, 2019 and December 31, 2018 were \$103 million and \$115 million, respectively.

(b) Represents the positive effects of investing noninterest-bearing sources in interest-earning assets.

Table 5: Per Share Related Information (Unaudited)

	Three months ended										Year ended				
	Dec	ember 31	Sep	otember 30	J	une 30	М	arch 31	December 31		December 31		December 3		
In millions, except per share data		2019		2019		2019		2019		2018		2019		2018	
Basic															
Net income	\$	1,381	\$	1,392	\$	1,374	\$	1,271	\$	1,351	\$	5,418	\$	5,346	
Less:															
Net income attributable to noncontrolling interests		14		13		12		10		14		49		45	
Preferred stock dividends (a)		55		63		55		63		55		236		236	
Preferred stock discount accretion and redemptions		1		1		1		1		1		4		4	
Net income attributable to common shareholders		1,311		1,315		1,306		1,197		1,281		5,129		5,061	
Less: Dividends and undistributed earnings allocated to nonvested restricted shares		6		6		4		5		5		21		21	
Net income attributable to basic common shares	\$	1,305	\$	1,309	\$	1,302	\$	1,192	\$	1,276	\$	5,108	\$	5,040	
Basic weighted-average common shares outstanding		437		444		451		455		461		447		467	
Basic earnings per common share	\$	2.98	\$	2.95	\$	2.89	\$	2.62	\$	2.77	\$	11.43	\$	10.79	
Diluted															
Net income attributable to basic common shares	\$	1,305	\$	1,309	\$	1,302	\$	1,192	\$	1,276	\$	5,108	\$	5,040	
Less: Impact of BlackRock earnings per share dilution		3		2		2		3		2		10		9	
Net income attributable to diluted common shares	\$	1,302	\$	1,307	\$	1,300	\$	1,189	\$	1,274	\$	5,098	\$	5,031	
Basic weighted-average common shares outstanding		437		444		451		455		461		447		467	
Dilutive potential common shares		1		1		1		1		2		1		3	
Diluted weighted-average common shares outstanding		438	-	445	_	452	-	456		463	-	448		470	
Diluted earnings per common share	\$	2.97	\$	2.94	\$	2.88	\$	2.61	\$	2.75	\$	11.39	\$	10.71	

(a) Dividends are payable quarterly other than the Series O, Series R and Series S preferred stock, which are payable semiannually, with the Series O payable in different quarters than the Series R and Series S preferred stock.

Table 6: Details of Loans (Unaudited)

In millions	Dee	cember 31 2019	Se	ptember 30 2019	June 30 2019	I	March 31 2019	De	cember 31 2018
Commercial lending					 				
Commercial									
Manufacturing	\$	21,540	\$	21,846	\$ 22,191	\$	22,575	\$	21,207
Retail/wholesale trade		21,565		21,761	22,280		21,655		20,850
Service providers		16,112		16,189	15,387		15,266		14,869
Real estate related (a)		12,346		12,294	12,264		12,287		12,312
Financial services		11,318		10,437	11,916		10,475		9,500
Health care		8,035		8,137	8,594		8,731		8,886
Transportation and warehousing		7,474		7,216	6,588		6,744		5,781
Other industries		26,947		26,134	 26,404		25,260		23,429
Total commercial		125,337		124,014	125,624		122,993		116,834
Commercial real estate		28,110		28,884	28,570		28,101		28,140
Equipment lease financing		7,155		7,290	 7,409		7,348		7,308
Total commercial lending		160,602		160,188	161,603		158,442		152,282
Consumer lending									
Home equity		25,085		24,971	25,132		25,500		26,123
Residential real estate		21,821		21,082	20,092		19,107		18,657
Automobile		16,754		16,004	15,612		14,707		14,419
Credit card		7,308		6,815	6,511		6,267		6,357
Education		3,336		3,461	3,555		3,707		3,822
Other consumer		4,937		4,856	4,710		4,563		4,585
Total consumer lending		79,241		77,189	75,612		73,851		73,963
Total loans	\$	239,843	\$	237,377	\$ 237,215	\$	232,293	\$	226,245

(a) Includes loans to customers in the real estate and construction industries.

Allowance for Loan and Lease Losses (Unaudited)

Table 7: Change in Allowance for Loan and Lease Losses

	De	December 31		ptember 30		June 30	ľ	March 31	De	cember 31
Three months ended - dollars in millions		2019		2019		2019		2019		2018
Beginning balance	\$	2,738	\$	2,721	\$	2,692	\$	2,629	\$	2,584
Gross charge-offs:										
Commercial		(67)		(41)		(50)		(25)		(30)
Commercial real estate		(2)		(11)		(2)		(3)		
Equipment lease financing		(9)		(2)		(1)		(3)		(2)
Home equity		(16)		(11)		(18)		(23)		(25)
Residential real estate		(4)		(1)		(2)		(2)		3
Automobile		(78)		(71)		(54)		(58)		(54)
Credit card		(70)		(61)		(65)		(67)		(56)
Education		(6)		(7)		(7)		(6)		(7)
Other consumer		(39)		(36)		(28)		(28)		(29)
Total gross charge-offs		(291)		(241)		(227)		(215)		(200)
Recoveries:										
Commercial		14		14		17		14		17
Commercial real estate		3		3		2		3		6
Equipment lease financing		2		2		2		2		2
Home equity		18		20		18		18		31
Residential real estate		3		4		4		3		3
Automobile		29		30		29		26		21
Credit card		6		7		7		7		6
Education		2		2		2		2		2
Other consumer		5		4		4		4		5
Total recoveries		82		86		85		79		93
Net (charge-offs) / recoveries:										
Commercial		(53)		(27)		(33)		(11)		(13)
Commercial real estate		1		(8)						6
Equipment lease financing		(7)				1		(1)		
Home equity		2		9				(5)		6
Residential real estate		(1)		3		2		1		6
Automobile		(49)		(41)		(25)		(32)		(33)
Credit card		(64)		(54)		(58)		(60)		(50)
Education		(4)		(5)		(5)		(4)		(5)
Other consumer		(34)		(32)		(24)		(24)		(24)
Total net (charge-offs)		(209)		(155)		(142)		(136)		(107)
Provision for credit losses		221		183		180		189		148
Net (increase) / decrease in allowance for unfunded loan commitments and letters of credit		(14)		(13)		(12)		6		3
Other		6		2		3		4		1
Ending balance	\$	2,742	\$	2,738	\$	2,721	\$	2,692	\$	2,629
Supplemental Information								·	_	
Net charge-offs to average loans (annualized)		.35%		.26%		.24%		.24%		.19%
Allowance for loan and lease losses to total loans		1.14%		1.15%		1.15%		1.16%		1.16%
Commercial lending net charge-offs	\$	(59)	\$	(35)	\$	(32)	\$	(12)	\$	(7)
Consumer lending net charge-offs	Ψ	(150)	Ψ	(120)	Ψ	(110)	Ψ	(12)	Ψ	(100)
Total net charge-offs	\$	(209)	\$	(155)	\$	(110)	\$	(121)	\$	(107)
Net charge-offs to average loans (annualized)	Ψ	(20))	Ψ	(155)	Ψ	(112)	Ψ	(150)	Ψ	(107)
Commercial lending		.15%		.09%		.08%		.03%		.02%
Consumer lending		.76%		.62%		.59%		.68%		.54%
consumer renorms		./0/0		.0270		.5770		.0070		

Details of Nonperforming Assets (Unaudited)

Table 8: Nonperforming Assets by Type

Dollars in millions	December 3 2019	ı s	eptember 30 2019	June 30 2019	March 31 2019	December 31 2018
Nonperforming loans, including TDRs						
Commercial lending						
Commercial						
Retail/wholesale trade	\$ 74	\$	61	\$ 42	\$ 35	\$ 38
Manufacturing	102	2	109	88	88	54
Service providers	53	5	55	53	52	50
Real estate related (a)	24	Ļ	33	19	16	17
Health care	17	7	17	15	19	20
Transportation and warehousing	18	3	13	21	8	8
Other industries	137	7	203	203	151	159
Total commercial	425	;	491	441	369	346
Commercial real estate	44		75	93	54	75
Equipment lease financing	32	2	10	6	7	11
Total commercial lending	501		576	540	430	432
Consumer lending (b)						
Home equity	669)	685	712	763	797
Residential real estate	315	5	325	339	339	350
Automobile	135	5	128	118	107	100
Credit card	11		9	8	7	7
Other consumer	4	ŀ	5	7	7	8
Total consumer lending	1,134	ŀ	1,152	1,184	1,223	1,262
Total nonperforming loans (c)	1,635	;	1,728	1,724	1,653	1,694
OREO and foreclosed assets	117	7	119	126	132	114
Total nonperforming assets	\$ 1,752	2 \$	1,847	\$ 1,850	\$ 1,785	\$ 1,808
Nonperforming loans to total loans	.68	3%	.73%	.73%	.71%	.75%
Nonperforming assets to total loans, OREO and foreclosed assets	.73	%	.78%	.78%	.77%	.80%
Nonperforming assets to total assets	.43	\$%	.45%	.46%	.45%	.47%
Allowance for loan and lease losses to nonperforming loans	168	3%	158%	158%	<u> </u>	155%

(a) Includes loans related to customers in the real estate and construction industries.

(b)

Excluder non-balace to extend the real value and entry which are charged off after 120 to 180 days past due and are not placed on nonperforming status. Nonperforming loans exclude certain government insured or guaranteed loans, loans held for sale, loans accounted for under the fair value option and purchased impaired loans. (c)

Details of Nonperforming Assets (Unaudited) (Continued)

Table 9: Change in Nonperforming Assets

	Oc	tober 1, 2019		July 1, 2019	April 1, 2019	January 1, 2019		October 1, 2018
<u>In millions</u>	Decer	nber 31, 2019	Sept	tember 30, 2019	June 30, 2019	March 31, 2019	D	ecember 31, 2018
Beginning balance	\$	1,847	\$	1,850	\$ 1,785	\$ 1,808	\$	1,825
New nonperforming assets		357		290	408	287		325
Charge-offs and valuation adjustments		(218)		(112)	(170)	(164)		(148)
Principal activity, including paydowns and payoffs		(157)		(122)	(101)	(92)		(97)
Asset sales and transfers to loans held for sale		(21)		(34)	(27)	(13)		(38)
Returned to performing status		(56)		(25)	(45)	(41)		(59)
Ending balance	\$	1,752	\$	1,847	\$ 1,850	\$ 1,785	\$	1,808

Table 10: Largest Individual Nonperforming Assets (a)

Ranking	Outstandings	Industry
1	\$ 29	Retail Trade
2	27	Mining, Quarrying, and Oil and Gas Extraction
3	26	Manufacturing
4	21	Mining, Quarrying, and Oil and Gas Extraction
5	16	Manufacturing
6	15	Service Providers
7	14	Accommodation and Food Services
8	13	Mining, Quarrying, and Oil and Gas Extraction
9	11	Manufacturing
10	11	Manufacturing
Total	\$ 183	

As a percent of total nonperforming assets 10%

(a) Amounts shown are not net of related allowance for loan and lease losses, if applicable.

Accruing Loans Past Due (Unaudited)

Table 11: Accruing Loans Past Due 30 to 59 Days (a)

			Amount			Percent of Total Outstandings								
	Dec. 31	Sept. 30	Jun. 30	Mar. 31	Dec. 31	Dec. 31	Sept. 30	Jun. 30	Mar. 31	Dec. 31				
Dollars in millions	2019	2019	2019	2019	2018	2019	2019	2019	2019	2018				
Commercial	\$ 102	\$ 82	\$ 105	\$ 80	\$ 82	.08%	.07%	.08%	.07%	.07%				
Commercial real estate	4	3	9	43	6	.01%	.01%	.03%	.15%	.02%				
Equipment lease financing	49	6	7	84	56	.68%	.08%	.09%	1.14%	.77%				
Home equity	58	53	56	59	66	.23%	.21%	.22%	.23%	.25%				
Residential real estate														
Non government insured	90	76	80	91	75	.41%	.36%	.40%	.48%	.40%				
Government insured	50	53	54	62	60	.23%	.25%	.27%	.32%	.32%				
Automobile	178	145	119	97	113	1.06%	.91%	.76%	.66%	.78%				
Credit card	60	56	47	45	46	.82%	.82%	.72%	.72%	.72%				
Education														
Non government insured	7	8	7	9	10	.21%	.23%	.20%	.24%	.26%				
Government insured	48	48	53	54	59	1.44%	1.39%	1.49%	1.46%	1.54%				
Other consumer	15	17	13	10	12	.30%	.35%	.28%	.22%	.26%				
Total	\$ 661	\$ 547	\$ 550	\$ 634	\$ 585	.28%	.23%	.23%	.27%	.26%				

Table 12: Accruing Loans Past Due 60 to 89 Days (a)

	Amount										Percent of Total Outstandings								
	De	c. 31	Se	pt. 30	Ju	n. 30	Ma	ar. 31	De	ec. 31	Dec. 31	Sept. 30	Jun. 30	Mar. 31	Dec. 31				
Dollars in millions	2	019	2	2019		2019		019	2018		2019	2019	2019	2019	2018				
Commercial	\$	30	\$	49	\$	33	\$	25	\$	54	.02%	.04%	.03%	.02%	.05%				
Commercial real estate		1		3		1		1		3	.00%	.01%	.00%	.00%	.01%				
Equipment lease financing		5		4		3		5		12	.07%	.05%	.04%	.07%	.16%				
Home equity		24		24		20		21		25	.10%	.10%	.08%	.08%	.10%				
Residential real estate																			
Non government insured		16		20		20		13		17	.07%	.09%	.10%	.07%	.09%				
Government insured		53		57		55		49		56	.24%	.27%	.27%	.26%	.30%				
Automobile		47		36		29		26		29	.28%	.22%	.19%	.18%	.20%				
Credit card		37		33		29		28		29	.51%	.48%	.45%	.45%	.46%				
Education																			
Non government insured		3		5		4		5		4	.09%	.14%	.11%	.13%	.10%				
Government insured		31		30		32		33		37	.93%	.87%	.90%	.89%	.97%				
Other consumer		11		8		9		6		5	.22%	.16%	.19%	.13%	.11%				
Total	\$	258	\$	269	\$	235	\$	212	\$	271	.11%	.11%	.10%	.09%	.12%				

Table 13: Accruing Loans Past Due 90 Days or More (a)

					An	nount					Percent of Total Outstandings								
	De	c. 31	Sep	ot. 30	Ju	n. 30	M	ar. 31	De	ec. 31	Dec. 31	Sept. 30	Jun. 30	Mar. 31	Dec. 31				
Dollars in millions	2	019	20	019	19 201		2	2019		2018	2019	2019	2019	2019	2018				
Commercial	\$	85	\$	64	\$	59	\$	71	\$	52	.07%	.05%	.05%	.06%	.04%				
Residential real estate																			
Non government insured		14		15		13		18		19	.06%	.07%	.06%	.09%	.10%				
Government insured		301		287		293		305		344	1.38%	1.36%	1.46%	1.60%	1.84%				
Automobile		18		11		8		10		12	.11%	.07%	.05%	.07%	.08%				
Credit card		67		57		48		53		53	.92%	.84%	.74%	.85%	.83%				
Education																			
Non government insured		2		3		3		3		3	.06%	.09%	.08%	.08%	.08%				
Government insured		89		87		92		123		138	2.67%	2.51%	2.59%	3.32%	3.61%				
Other consumer		9		8		8		7		8	.18%	.16%	.17%	.15%	.17%				
Total	\$	585	\$	532	\$	524	\$	590	\$	629	.24%	.22%	.22%	.25%	.28%				

(a) Excludes loans held for sale and purchased impaired loans.

Business Segment Descriptions (Unaudited)

Retail Banking provides deposit, lending, brokerage, insurance services, investment management and cash management products and services to consumer and small business customers. Our customers are serviced through our branch network, ATMs, call centers, online banking and mobile channels. The branch network is located primarily in markets across the Mid-Atlantic, Midwest and Southeast. In 2018, Retail Banking launched its national expansion strategy designed to grow customers with digitally-led banking and an ultra-thin branch network in markets outside of our existing retail branch network. Deposit products include checking, savings and money market accounts and certificates of deposit. Lending products include residential mortgages, home equity loans and lines of credit, auto loans, credit cards, education loans and personal and small business loans and lines of credit. The residential mortgage loans are directly originated within our branch network and nationwide, and are typically underwritten to government agency and/or third-party standards, and either sold, servicing retained, or held on our balance sheet. Brokerage, investment management and cash management products and services include managed, education, retirement and trust accounts.

Corporate & Institutional Banking provides lending, treasury management, and capital markets-related products and services to mid-sized and large corporations, and government and not-for-profit entities. Lending products include secured and unsecured loans, letters of credit and equipment leases. Treasury management services include cash and investment management, receivables management, disbursement services, funds transfer services, information reporting and global trade services. Capital markets-related products and services include foreign exchange, derivatives, securities underwriting, loan syndications, mergers and acquisitions advisory and equity capital markets advisory related services. We also provide commercial loan servicing and technology solutions for the commercial real estate finance industry. Products and services are provided nationally.

Asset Management Group provides personal wealth management for high net worth and ultra high net worth clients and institutional asset management. The Asset Management group is comprised of three distinct operating units:

- Wealth management provides products and services to individuals and their families including investment and retirement planning, customized investment management, private banking, and trust management and administration for individuals and their families.
- Our Hawthorn unit provides multi-generational family planning including estate, financial, tax planning, fiduciary, investment management and consulting, private banking, personal administrative services, asset custody and customized performance reporting to ultra high net worth clients.
- Institutional asset management provides outsourced chief investment officer, custody, private real estate, cash and fixed income client solutions, and fiduciary retirement advisory services to institutional clients including corporations, healthcare systems, insurance companies, unions, municipalities and non-profits.

BlackRock, in which we hold an equity investment, is a leading publicly-traded investment management firm providing a broad range of investment and technology services to institutional and retail clients worldwide. Using a diverse platform of alpha-seeking active, index and cash management investment strategies across asset classes, BlackRock tailors investment outcomes and asset allocation solutions for clients. Product offerings include single- and multi-asset class portfolios investing in equities, fixed income, alternatives and money market instruments. BlackRock also offers technology services, including an investment and risk management technology platform, as well as advisory services and solutions to a broad base of institutional and wealth management clients. Our equity investment in BlackRock provides us with an additional source of noninterest income and increases our overall revenue diversification. BlackRock is a publicly-traded company, and additional information regarding its business is available in its filings with the Securities and Exchange Commission (SEC). At December 31, 2019, our economic interest in BlackRock was 22%.

Table 14: Period End Employees

December 31 2019	September 30 2019	June 30 2019	March 31 2019	December 31 2018
28,270	28,279	28,671	28,992	29,180
21,747	21,701	21,571	21,652	21,748
50,017	49,980	50,242	50,644	50,928
1,759	1,823	2,037	1,887	1,974
142	153	518	180	161
1,901	1,976	2,555	2,067	2,135
51,918	51,956	52,797	52,711	53,063
	2019 28,270 21,747 50,017 1,759 142 1,901	2019 2019 28,270 28,279 21,747 21,701 50,017 49,980 1,759 1,823 142 153 1,901 1,976	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

Table 15: Summary of Business Segment Income and Revenue (Unaudited) (a)

	Three months ended											Year ended					
	Dec	ember 31	Sep	tember 30		June 30	N	March 31	De	cember 31	December 3		Dee	cember 31			
<u>In millions</u>		2019		2019		2019		2019		2018	2019			2018			
Income																	
Retail Banking	\$	277	\$	347	\$	325	\$	264	\$	313	\$	1,213	\$	1,064			
Corporate & Institutional Banking		649		645		602		552		651		2,448		2,508			
Asset Management Group		91		46		80		45		42		262		202			
Other, including BlackRock (b)		364		354		367		410		345		1,495		1,572			
Net income	\$	1,381	\$	1,392	\$	1,374	\$	1,271	\$	1,351	\$	5,418	\$	5,346			
Revenue																	
Retail Banking	\$	2,054	\$	2,137	\$	2,033	\$	1,944	\$	2,015	\$	8,168	\$	7,750			
Corporate & Institutional Banking		1,615		1,584		1,578		1,474		1,562		6,251		6,043			
Asset Management Group		352		286		354		287		286		1,279		1,179			
Other, including BlackRock (b)		588		486		474		581		477		2,129		2,160			
Total revenue	\$	4,609	\$	4,493	\$	4,439	\$	4,286	\$	4,340	\$	17,827	\$	17,132			

(a) Our business information is presented based on our internal management reporting practices. Net interest income in business segment results reflects PNC's internal funds transfer pricing methodology. Assets receive a funding charge and liabilities and capital receive a funding credit based on a transfer pricing methodology that incorporates product repricing characteristics, tenor and other factors.

(b) Includes earnings and gains or losses related to PNC's equity investment in BlackRock and residual activities that do not meet the criteria for disclosure as a separate reportable business. We provide additional information on these activities in our Form 10-K and Form 10-Q filings with the SEC.

Table 16: Retail Banking (Unaudited) (a)

				1	Three	e months ende	d			Year ended				
	De	cember 31	Se	ptember 30		June 30		March 31	D	ecember 31	December 31		De	cember 31
Dollars in millions		2019		2019		2019	2019			2018		2019		2018
Income Statement														
Net interest income	\$	1,402	\$	1,393	\$	1,376	\$	1,349	\$	1,319	\$	5,520	\$	5,119
Noninterest income		652		744		657		595		696		2,648		2,631
Total revenue		2,054		2,137		2,033		1,944		2,015		8,168		7,750
Provision for credit losses		161		147		81		128		119		517		373
Noninterest expense		1,530		1,536		1,527		1,468		1,487		6,061		5,978
Pretax earnings		363		454		425		348		409		1,590		1,399
Income taxes		86		107		100		84		96		377		335
Earnings	\$	277	\$	347	\$	325	\$	264	\$	313	\$	1,213	\$	1,064
Average Balance Sheet														
Loans held for sale	\$	747	\$	760	\$	554	\$	441	\$	559	\$	627	\$	636
Loans														
Consumer														
Home equity	\$	22,590	\$	22,434	\$	22,620	\$	22,990	\$	23,407	\$	22,657	\$	23,991
Automobile		16,427		15,761		15,222		14,608		14,375		15,510		13,827
Education		3,428		3,538		3,665		3,816		3,918		3,611		4,135
Credit cards		6,985		6,624		6,376		6,204		6,112		6,550		5,838
Other		2,418		2,309		2,179		2,068		1,985		2,244		1,843
Total consumer		51,848		50,666		50,062		49,686		49,797		50,572		49,634
Commercial and commercial real estate		10,323		10,379		10,481		10,461		10,339		10,410		10,383
Residential mortgage		17,352		16,630		15,737		15,034		14,637		16,196		13,985
Total loans	\$	79,523	\$	77,675	\$	76,280	\$	75,181	\$	74,773	\$	77,178	\$	74,002
Total assets	\$	94,967	\$	93,222	\$	92,350	\$	91,255	\$	91,164	\$	92,959	\$	89,739
Deposits														
Noninterest-bearing demand	\$	32,674	\$	32,092	\$	31,516	\$	30,389	\$	31,011	\$	31,675	\$	30,670
Interest-bearing demand		41,689		41,420		42,735		42,477		41,655		42,077		42,042
Money market		23,927		24,807		25,799		26,773		27,256		25,317		29,798
Savings		59,877		57,752		56,075		53,100		49,771		56,722		47,019
Certificates of deposit		12,598		12,766		12,704		12,381		12,153		12,613		12,007
Total deposits	\$	170,765	\$	168,837	\$	168,829	\$	165,120	\$	161,846	\$	168,404	\$	161,536
Performance Ratios														
Return on average assets		1.16%		1.48%		1.41%		1.17%		1.36%		1.30%		1.19%
Noninterest income to total revenue		32%		35%		32%		31%		35%		32%		34%
Efficiency		74%		72%		75%	_	76%		74%		74%		77%

(a) See note (a) on page 11.

Retail Banking (Unaudited) (Continued)

	Three months ended										Year ended			
	De	cember 31	Sep	otember 30	June 30		N	March 31	December 31		December 31		De	cember 31
Dollars in millions, except as noted		2019		2019		2019		2019		2018		2019		2018
Supplemental Noninterest Income Information														
Consumer services	\$	293	\$	305	\$	299	\$	277	\$	291	\$	1,174	\$	1,128
Brokerage	\$	89	\$	92	\$	86	\$	89	\$	90	\$	356	\$	350
Residential mortgage	\$	87	\$	134	\$	82	\$	65	\$	59	\$	368	\$	316
Service charges on deposits	\$	183	\$	178	\$	164	\$	162	\$	185	\$	687	\$	688
Residential Mortgage Information							_							
Residential mortgage servicing statistics (in billions, except as noted) (a)														
Serviced portfolio balance (b)	\$	120	\$	123	\$	124	\$	123	\$	125				
Serviced portfolio acquisitions	\$	3	\$	3	\$	5	\$	1	\$	2	\$	12	\$	12
MSR asset value (b)	\$	1.0	\$	0.9	\$	1.0	\$	1.1	\$	1.3				
MSR capitalization value (in basis points) (b)		83		72		80		92		100				
Servicing income: (in millions)														
Servicing fees, net (c)	\$	39	\$	44	\$	42	\$	53	\$	49	\$	178	\$	181
Mortgage servicing rights valuation, net of economic hedge	\$	9	\$	40	\$	7	\$	(9)	\$	(19)	\$	47	\$	3
Residential mortgage loan statistics														
Loan origination volume (in billions)	\$	3.5	\$	3.4	\$	2.9	\$	1.7	\$	1.6	\$	11.5	\$	7.4
Loan sale margin percentage		2.42%		2.59%		2.24%		2.35%		2.49%		2.41%		2.41%
Percentage of originations represented by:														
Purchase volume (d)		40%		44%		54%		56%		67%		47%		67%
Refinance volume		60%		56%		46%		44%		33%		53%		33%
Other Information (b)														
Customer-related statistics (average)														
Non-teller deposit transactions (e)		58%		58%		56%		57%		55%		57%		55%
Digital consumer customers (f)		71%		70%		69%		68%		67%		69%		66%
Credit-related statistics														
Nonperforming assets	\$	1,046	\$	1,056	\$	1,074	\$	1,109	\$	1,126				
Net charge-offs	\$	154	\$	128	\$	120	\$	132	\$	112	\$	534	\$	420
Other statistics														
ATMs		9,091		9,102		9,072		9,112		9,162				
Branches (g)		2,296		2,310		2,321		2,347		2,372				
Brokerage account client assets (in billions) (h)	\$	54	\$	52	\$	52	\$	51	\$	47				

(a) Represents mortgage loan servicing balances for third parties and the related income.

(b) Presented as of period end, except for customer-related statistics, which are quarterly averages, and net charge-offs, which are for the three months ended.

(c) Servicing fees net of impact of decrease in MSR value due to passage of time, including the impact from both regularly scheduled loan payments, prepayments, and loans that were paid down or paid off during the period.

(d) Mortgages with borrowers as part of residential real estate purchase transactions.

(e) Percentage of total consumer and business banking deposit transactions processed at an ATM or through our mobile banking application.

(f) Represents consumer checking relationships that process the majority of their transactions through non-teller channels.

(g) Excludes stand-alone mortgage offices and satellite offices (e.g., drive-ups, electronic branches and retirement centers) that provide limited products and/or services.

(h) Includes cash and money market balances.

				TÌ	hree	months ende	d					Year e	ndea	!
	Ľ	December	Se	ptember 30		June 30]	March 31	D	ecember	D	ecember	De	cember
Dollars in millions		2019		2019		2019		2019		2018		2019		2018
Income Statement														
Net interest income	\$	969	\$	930	\$	917	\$	898	\$	930	\$	3,714	\$	3,637
Noninterest income		646		654		661		576		632		2,537		2,406
Total revenue		1,615		1,584		1,578		1,474		1,562		6,251		6,043
Provision for credit losses (benefit)		65		48		100		71		42		284		85
Noninterest expense		726		703		698		686		687		2,813		2,706
Pretax earnings		824		833		780		717		833		3,154		3,252
Income taxes		175		188		178		165		182		706		744
Earnings	\$	649	\$	645	\$	602	\$	552	\$	651	\$	2,448	\$	2,508
Average Balance Sheet					_		_							
Loans held for sale	\$	616	\$	720	\$	330	\$	347	\$	669	\$	505	\$	739
Loans														
Commercial	\$1	114,113	\$	114,701	\$	113,702	\$	108,641	\$1	06,082	\$1	12,809	\$10	3,285
Commercial real estate		26,586		26,570		26,224		25,971		26,183		26,340		6,569
Equipment lease financing		7,200		7,272		7,284		7,264		7,216		7,255		7,437
Total commercial lending	1	147,899	-	148,543	-	147,210		141,876	1	39,481	14	46,404	13	57,291
Consumer	-	11		13		16		20	-	22	-	15	10	42
Total loans	\$1	147,910	\$	148,556	\$	147,226	\$	141,896	\$1	39,503	\$14	46,419	\$13	7,333
Total assets		167,555		168,193		163,897		157,169		56,997		64,243		54,119
Deposits	ψı	107,555	Ψ	100,175		105,077	Ψ	137,107	ψ1	50,777	φι	54,245	ψι.	,117
Noninterest-bearing demand	\$	39,513	2	38,740	\$	38,765	¢	39,551	\$	42,678	\$	39,141	\$ /	4,099
Interest-bearing demand	ψ	20,851	ψ	20,523	ψ	18,702	ψ	17,827		17,385		19,487		5,114
Money market		30,264		29,456		26,948		25,630		25,691		28,091		4,060
Other		7,916		7,100		6,109		23,030 5,547		6,038	-	6,676		5,136
Total deposits	¢	98,544	¢	95,819	\$	90,524	\$	88,555	¢	91,792	\$ (93,395		3,130
Performance Ratios	\$	90,344	<u> </u>	95,019	<u> </u>	90,324	<u> </u>	00,333	<u> </u>	91,792	\$	93,393	<u> </u>	00,409
		1.54%		1.52%		1.47%		1.42%		1.65%		1.49%		1.63%
Return on average assets Noninterest income to total revenue		40%		41%		42%		39%		40%		41%		40%
Efficiency Other Information		45%		44%	_	44%	_	47%		44%	_	45%		45%
Consolidated revenue from:	đ	40.4	¢	1(0	¢	467	¢	445	đ	461	đ	1.0((đ	1 770
Treasury Management (b)	\$	494	\$	460	\$	467	\$	445	\$	461	\$	1,866		1,779
Capital Markets (b)	\$	291	\$	290	\$	313	\$	246	\$	272	\$	1,140	\$	1,088
Commercial mortgage banking activities	.			20	.	•	^		<i>ф</i>	•	.	0.7	٩	107
Commercial mortgage loans held for sale (c)	\$	24	\$	38	\$	20	\$	15	\$	29	\$	97	\$	107
Commercial mortgage loan servicing income (d)		71		71		65		54		68		261		247
Commercial mortgage servicing rights valuation, net of economic hedge (e)		2		1		11		5		1		19		27
Total	\$	97	\$	110	\$	96	\$	74	\$	98	\$	377	\$	381
MSR asset value (f)	\$	649	\$	595	\$	630	\$	681	\$	726				
Average Loans by C&IB business (g)														
Corporate Banking	\$	75,665	\$	74,883	\$	74,366	\$	71,089	\$	67,567	\$ '	74,016	\$ 6	6,503
Real Estate		36,908		38,172		37,143		36,357		38,141		37,149		7,571
Business Credit		22,900		22,824		22,877		21,728		21,431		22,586		20,800
Commercial Banking		7,793		7,947		8,080		8,118		8,031		7,984		8,109
Other		4,644		4,730		4,760		4,604		4,333		4,684		4,350
Total average loans	\$1	147,910	\$	148,556	\$	147,226	\$	141,896	\$1	39,503	\$14	46,419		7,333
Credit-related statistics		.,. 10	*		*	,0	-#	,.,.		,	-	.,	<i></i>	.,
Nonperforming assets (f)	\$	444	\$	526	\$	497	\$	388	\$	377				
Net charge-offs	\$	47	\$	30	\$	23	\$	5	\$	2	\$	105	\$	10
	ψ	т <i>і</i>	ψ	50	Ψ	23	Ψ	5	φ	4	φ	105	Ψ	10

(a) See note (a) on page 11.

(b) Amounts reported in net interest income and noninterest income.

(c) Represents other noninterest income for valuations on commercial mortgage loans held for sale and related commitments, derivative valuations, originations fees, gains on sale of loans held for sale and net interest income on loans held for sale.

(d) Represents net interest income and noninterest income (primarily in corporate service fees) from loan servicing net of reduction in commercial mortgage servicing rights due to amortization expense and payoffs. Commercial mortgage servicing rights valuation, net of economic hedge is shown separately.

(e) Amounts are reported in corporate service fees.

(f) Presented as of period end.

(g) As a result of our first quarter 2019 C&IB business realignment, average loans previously reported as Equipment Finance were reclassified to other C&IB businesses for all periods presented.

Table 18: Asset Management Group (Unaudited) (a)

			Year ended											
	De	ecember 31	Sej	ptember 30	June 30		March 31		De	cember 31	De	cember 31	De	cember 31
Dollars in millions, except as noted		2019		2019		2019		2019		2018		2019		2018
Income Statement	¢	0.0	đ	70	đ	(0	¢	70	đ	70	¢	200	đ	007
Net interest income	\$	80	\$	70	\$	68	\$	70	\$	70	\$	288	\$	287
Noninterest income		272		216		286		217		216		991		892
Total revenue		352		286		354		287		286		1,279		1,179
Provision for credit losses (benefit)		1		(1)				(1)				(1)		2
Noninterest expense		232		228		249		230		232		939		913
Pretax earnings		119		59		105		58		54		341		264
Income taxes		28	-	13		25	-	13		12	_	79		62
Earnings	\$	91	\$	46	\$	80	\$	45	\$	42	\$	262	\$	202
Average Balance Sheet														
Loans	*		*						*				*	
Consumer	\$	4,145	\$	4,207	\$	4,216	\$	4,362	\$	4,522	\$	4,232	\$	4,656
Commercial and commercial real estate		793		758		731		752		705		759		727
Residential mortgage		2,193		1,980		1,792		1,723		1,666		1,923		1,588
Total loans	\$	7,131	\$	6,945		6,739		6,837	\$	6,893	\$	6,914	\$	6,971
Total assets	\$	7,697	\$	7,331	\$	7,150	\$	7,259	\$	7,328	\$	7,360	\$	7,423
Deposits														
Noninterest-bearing demand	\$	1,407	\$	1,299		1,347	\$	1,388	\$	1,469	\$	1,360	\$	1,458
Interest-bearing demand		6,846		3,393		2,891		3,076		3,055		4,060		3,323
Money market		1,773		1,740		1,785		2,036		2,001		1,832		2,253
Savings		6,950		6,302		5,875		5,723		5,294		6,216		4,890
Other		898		893		797		697		634		822		466
Total deposits	\$	17,874	\$	13,627	\$1	2,695	\$	12,920	\$	12,453	\$	14,290	\$	12,390
Performance Ratios														
Return on average assets		4.69%		2.49%		4.49%		2.51%		2.27%		3.56%		2.72%
Noninterest income to total revenue		77%		76%		81%		76%		76%		77%		76%
Efficiency		66%		80%		70%		80%		81%		73%		77%
Other Information														
Nonperforming assets (b)	\$	39	\$	42	\$	45	\$	48	\$	46				
Net charge-offs	\$	4	\$		\$		\$	1	\$	1	\$	5	\$	9
Client Assets Under Administration (in billions) (b) (c)														
Discretionary client assets under management	\$	154	\$	163	\$	162	\$	158	\$	148				
Nondiscretionary client assets under administration		143		135		132		130		124				
Total	\$	297	\$	298	\$	294	\$	288	\$	272				
Discretionary client assets under management														
Personal	\$	99	\$	98	\$	99	\$	95	\$	87				
Institutional	Ŧ	55	ŕ	65	-	63	Ŧ	63	*	61				
Total	\$	154	\$	163	\$				\$	148				

(a) See note (a) on page 11.

(b)

As of period end. Excludes brokerage account client assets. (c)

Glossary of Terms

<u>Adjusted average total assets</u> - Primarily consisted of total average quarterly (or annual) assets plus (less) unrealized losses (gains) on investment securities, less goodwill and certain other intangible assets (net of eligible deferred taxes).

<u>Basel III common equity Tier 1 capital</u> - Common stock plus related surplus, net of treasury stock, plus retained earnings, plus accumulated other comprehensive income for securities currently and those transferred from available for sale and pension and other postretirement benefit plans, subject to phase-in limits, less goodwill, net of associated deferred tax liabilities, less other disallowed intangibles, net of deferred tax liabilities and plus/less other adjustments. Significant common stock investments in unconsolidated financial institutions, as well as mortgage servicing rights and deferred tax assets, must then be deducted to the extent such items individually exceed 10%, or in the aggregate exceed 15%, of our adjusted Basel III common equity Tier 1 capital.

<u>Basel III common equity Tier 1 capital ratio</u> - Common equity Tier 1 capital divided by period-end risk-weighted assets (as applicable).

<u>Basel III Tier 1 capital</u> - Common equity Tier 1 capital, plus qualifying preferred stock, plus certain trust preferred capital securities, plus certain noncontrolling interests that are held by others and plus/less other adjustments.

Basel III Tier 1 capital ratio - Tier 1 capital divided by period-end risk-weighted assets (as applicable).

<u>Basel III Total capital</u> - Tier 1 capital plus qualifying subordinated debt, plus certain trust preferred securities, plus, under the Basel III transitional rules and the standardized approach, the allowance for loan and lease losses included in Tier 2 capital and other.

Basel III Total capital ratio - Total capital divided by period-end risk-weighted assets (as applicable).

<u>Charge-off</u> - Process of removing a loan or portion of a loan from our balance sheet because it is considered uncollectible. We also record a charge-off when a loan is transferred from portfolio holdings to held for sale by reducing the loan carrying amount to the fair value of the loan, if fair value is less than carrying amount.

<u>Combined loan-to-value ratio (CLTV)</u> - This is the aggregate principal balance(s) of the mortgages on a property divided by its appraised value or purchase price.

Common shareholders' equity - Total shareholders' equity less the liquidation value of preferred stock.

<u>Credit valuation adjustment</u> - Represents an adjustment to the fair value of our derivatives for our own and counterparties' non-performance risk.

<u>Criticized commercial loans</u> - Loans with potential or identified weaknesses based upon internal risk ratings that comply with the regulatory classification definitions of "Special Mention," "Substandard" or "Doubtful."

<u>Discretionary client assets under management</u> - Assets over which we have sole or shared investment authority for our customers/ clients. We do not include these assets on our Consolidated Balance Sheet.

<u>Duration of equity</u> - An estimate of the rate sensitivity of our economic value of equity. A negative duration of equity is associated with asset sensitivity (i.e., positioned for rising interest rates), while a positive value implies liability sensitivity (i.e., positioned for declining interest rates). For example, if the duration of equity is -1.5 years, the economic value of equity increases by 1.5% for each 100 basis point increase in interest rates.

Earning assets - Assets that generate income, which include: interest-earning deposits with banks; loans held for sale; loans; investment securities; and certain other assets.

Effective duration - A measurement, expressed in years, that, when multiplied by a change in interest rates, would approximate the percentage change in value of on- and off- balance sheet positions.

Efficiency - Noninterest expense divided by total revenue.

<u>Fair value</u> - The price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

<u>Fee income</u> - When referring to the components of Noninterest income, we use the term fee income to refer to the following categories within Noninterest income: Asset management; Consumer services; Corporate services; Residential mortgage; and Service charges on deposits.

<u>FICO score</u> - A credit bureau-based industry standard score created by Fair Isaac Co. which predicts the likelihood of borrower default. We use FICO scores both in underwriting and assessing credit risk in our consumer lending portfolio. Lower FICO scores indicate likely higher risk of default, while higher FICO scores indicate likely lower risk of default. FICO scores are updated on a periodic basis.

<u>Futures and forward contracts</u> - Contracts in which the buyer agrees to purchase and the seller agrees to deliver a specific financial instrument at a predetermined price or yield. May be settled either in cash or by delivery of the underlying financial instrument.

GAAP - Accounting principles generally accepted in the United States of America.

<u>Impaired loans</u> - Loans are determined to be impaired when, based on current information and events, it is probable that all contractually required payments will not be collected. Impaired loans include commercial nonperforming loans and consumer and commercial TDRs, regardless of nonperforming status. Excluded from impaired loans are nonperforming leases, loans held for sale, loans accounted for under the fair value option, smaller balance homogenous type loans and purchased impaired loans.

Leverage ratio - Tier 1 capital divided by average quarterly adjusted total assets.

<u>LIBOR</u> - Acronym for London InterBank Offered Rate. LIBOR is the average interest rate charged when banks in the London wholesale money market (or interbank market) borrow unsecured funds from each other. LIBOR rates are used as a benchmark for interest rates on a global basis. Our product set includes loans priced using LIBOR as a benchmark.

<u>Loan-to-value ratio (LTV)</u> - A calculation of a loan's collateral coverage that is used both in underwriting and assessing credit risk in our lending portfolio. LTV is the sum total of loan obligations secured by collateral divided by the market value of that same collateral. Market values of the collateral are based on an independent valuation of the collateral. For example, a LTV of less than 90% is better secured and has less credit risk than a LTV of greater than or equal to 90%.

Loss given default (LGD) - An estimate of loss, net of recovery based on collateral type, collateral value, loan exposure, and other factors. Each loan has its own LGD. The LGD risk rating measures the percentage of exposure of a specific credit obligation that we expect to lose if default occurs. LGD is net of recovery, through any means, including but not limited to the liquidation of collateral or deficiency judgments rendered from foreclosure or bankruptcy proceedings.

<u>Nonaccrual loans</u> - Loans for which we do not accrue interest income. Nonaccrual loans include nonperforming loans, in addition to loans accounted for under fair value option and loans accounted for as held for sale for which full collection of contractual principal and/or interest is not probable.

<u>Nondiscretionary client assets under administration</u> - Assets we hold for our customers/clients in a nondiscretionary, custodial capacity. We do not include these assets on our Consolidated Balance Sheet.

<u>Nonperforming assets</u> - Nonperforming assets include nonperforming loans, OREO and foreclosed assets, but exclude certain government insured or guaranteed loans for which we expect to collect substantially all principal and interest, loans held for sale, loans accounted for under the fair value option and purchased impaired loans. We do not accrue interest income on assets classified as nonperforming.

<u>Nonperforming loans</u> - Loans accounted for at amortized cost for which we do not accrue interest income. Nonperforming loans include loans to commercial, commercial real estate, equipment lease financing, home equity, residential real estate, automobile, credit card and other consumer customers as well as TDRs which have not returned to performing status. Nonperforming loans exclude certain government insured or guaranteed loans for which we expect to collect substantially all principal and interest, loans held for sale, loans accounted for under the fair value option and purchased impaired loans. Nonperforming loans exclude purchased impaired loans as we are currently accreting interest income over the expected life of the loans.

Notional amount - A number of currency units, shares, or other units specified in a derivative contract.

<u>Operating leverage</u> - The period to period dollar or percentage change in total revenue (GAAP basis) less the dollar or percentage change in noninterest expense. A positive variance indicates that revenue growth exceeded expense growth (i.e., positive operating leverage) while a negative variance implies expense growth exceeded revenue growth (i.e., negative operating leverage).

<u>Options</u> - Contracts that grant the purchaser, for a premium payment, the right, but not the obligation, to either purchase or sell the associated financial instrument at a set price during a specified period or at a specified date in the future.

<u>Other real estate owned (OREO) and foreclosed assets</u> - Assets taken in settlement of troubled loans primarily through deed-in-lieu of foreclosure or foreclosure. Foreclosed assets include real and personal property. Excludes certain assets that have a government-guarantee which are classified as other receivables.

Probability of default (PD) - An internal risk rating that indicates the likelihood that a credit obligor will enter into default status.

<u>Recovery</u> - Cash proceeds received on a loan that we had previously charged off. We credit the amount received to the allowance for loan and lease losses.

<u>Risk-weighted assets</u> - Computed by the assignment of specific risk-weights (as defined by the Board of Governors of the Federal Reserve System) to assets and off-balance sheet instruments.

<u>Servicing rights</u> - An intangible asset or liability created by an obligation to service assets for others. Typical servicing rights include the right to receive a fee for collecting and forwarding payments on loans and related taxes and insurance premiums held in escrow.

<u>Taxable-equivalent interest income</u> - The interest income earned on certain assets that is completely or partially exempt from federal income tax. These tax-exempt instruments typically yield lower returns than taxable investments. To provide more meaningful comparisons of yields and margins for all interest-earning assets, we use interest income on a taxable-equivalent basis in calculating average yields and net interest margins by increasing the interest income earned on tax-exempt assets to make it fully equivalent to interest income earned on other taxable investments. This adjustment is not permitted under GAAP on the Consolidated Income Statement.

<u>Troubled debt restructuring (TDR)</u> - A loan whose terms have been restructured in a manner that grants a concession to a borrower experiencing financial difficulties.

<u>Yield curve</u> - A graph showing the relationship between the yields on financial instruments or market indices of the same credit quality with different maturities. For example, a "normal" or "positive" yield curve exists when long-term bonds have higher yields than short-term bonds. A "flat" yield curve exists when yields are the same for short-term and long-term bonds. A "steep" yield curve exists when yields on long-term bonds are significantly higher than on short-term bonds. An "inverted" or "negative" yield curve exists when short-term bonds have higher yields than long-term bonds.