## **Second Quarter 2017**

Earnings Conference Call July 14, 2017



## Cautionary Statement Regarding Forward-Looking and Non-GAAP Financial Information



Our earnings conference call presentation is not intended as a full business or financial review and should be viewed in the context of all of the information made available by PNC in its SEC filings and on its corporate website.

The presentation contains forward-looking statements regarding our outlook for earnings, revenues, expenses, capital and liquidity levels and ratios, asset levels, asset quality, financial position, and other matters regarding or affecting PNC and its future business and operations. Forward-looking statements are necessarily subject to numerous assumptions, risks and uncertainties, which change over time. The forward-looking statements in this presentation are qualified by the factors affecting forward-looking statements identified in the more detailed Cautionary Statement included in the Appendix. We provide greater detail regarding these as well as other factors in our 2016 Form 10-K and our first quarter 2017 Form 10-Q, and in our subsequent SEC filings. Our forward-looking statements may also be subject to other risks and uncertainties, including those we may discuss in this presentation or in our SEC filings. Future events or circumstances may change our outlook and may also affect the nature of the assumptions, risks and uncertainties to which our forward-looking statements are subject. Forward-looking statements in this presentation speak only as of the date of this presentation. We do not assume any duty and do not undertake to update those statements. Actual results or future events could differ, possibly materially, from those anticipated in forward-looking statements, as well as from historical performance.

In this presentation, we may sometimes include non-GAAP financial information. Non-GAAP financial information includes metrics such as fee income, tangible book value, pretax, pre-provision earnings and return on tangible common equity, as well as adjusted results and certain information used to review components of reported information. When we do so, we provide GAAP reconciliations for such information. Such reconciliations may be found in our presentation, in these slides, including the Appendix, in other materials on our corporate website, and in our SEC filings. This information supplements our results as reported in accordance with GAAP and should not be viewed in isolation from, or as a substitute for, our GAAP results. We believe that this information and the related reconciliations may be useful to investors, analysts, regulators and others to help understand and evaluate our financial results. We may also use annualized, pro forma, estimated or third party numbers for illustrative or comparative purposes only. These may not reflect actual results.

References to our corporate website are to www.pnc.com under "About Us – Investor Relations." Our SEC filings are available both on our corporate website and on the SEC's website at www.sec.gov. We include web addresses here as inactive textual references only. Information on these websites is not part of this presentation.

### **Second Quarter 2017 Highlights**



- Delivered high quality results
  - Net interest income growth
  - Fee income growth
  - Loan growth
  - Well-managed expenses
  - Stable credit quality
  - Strong capital return
- Ongoing execution on our strategic priorities positions us to deliver positive operating leverage and create long-term shareholder value

**Net Income** 

\$1.1 billion

**Diluted EPS** 

\$2.10

**Tangible Book Value** 

\$68.55 per common share

### Balance Sheet: **Grew Loans and Deposits**



		Change vs.							
Average balances \$ billions	2Q17	1Q17	2Q16	Highlights					
Commercial lending	\$144.2	\$4.4	\$8.0	<ul> <li>Broad growth across all businesses over 1Q17</li> </ul>					
Consumer lending	72.2	(0.3)	0.1	<ul> <li>Growth in residential mortgage, auto, and credit card; lower home equity and education loans</li> </ul>					
Total loans	\$216.4	\$4.1	\$8.1						
Investment securities	\$75.4	(\$0.9)	\$5.2	<ul> <li>2Q17 portfolio runoff exceeded net purchases</li> </ul>					
Interest-earning deposits with banks	\$22.5	(\$1.6)	(\$3.9)	Lower Fed balances reflect loan growth					
Deposits	\$256.4	\$1.5	\$8.8	<ul> <li>Growth in consumer deposits</li> </ul>					
Common shareholders' equity	\$41.8	\$0.3	\$0.1	<ul> <li>93% payout ratio for 2Q17</li> <li>5.7 million shares repurchased for \$0.7 billion and dividends of \$0.3 billion</li> </ul>					
Three months ended	6/30/17	3/31/17	6/30/16						
Pro forma fully phased-in Basel III common equity Tier 1 capital ratio	9.8%	10.0%	10.2%	<ul> <li>Maintained strong capital position</li> </ul>					
Tangible book value per common share	\$68.55	\$67.47	\$66.89	<ul><li>2% increase over 2Q16</li></ul>					
Return on average assets	1.19%	1.19%	1.11%						
Return on average common equity	9.88%	9.50%	8.87%	38 basis point increase over 1Q17					
Return on tangible common equity	12.67%	12.15%	11.36%	• 52 basis point increase over 1Q17					

<sup>-</sup> Payout ratio - Refers to amount used to fund common stock dividends and share repurchases as a percentage of net income attributable to diluted common shares.

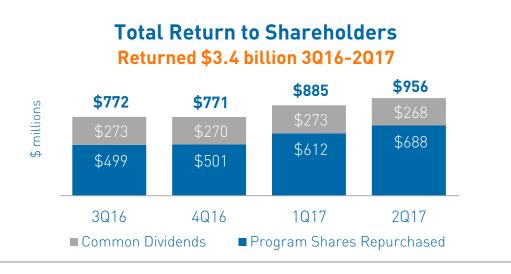
- Tangible book value per common share (Non-GAAP) - See Reconciliation in Appendix.

<sup>-</sup> Pro forma fully phased-in Basel III common equity Tier 1 capital ratio (Non-GAAP) - Estimated ratios calculated based on the standardized approach. See Appendix for additional information.

Return on tangible common equity (Non-GAAP) – Annualized net income attributable to common shareholders divided by tangible common equity. See
 Reconciliation in Appendix.

### Balance Sheet: Substantial Capital Returned to Shareholders







### **Highlights**

- Returned \$3.4 billion to shareholders during the four quarter period that ended in 2Q17:
  - Repurchased \$2.3 billion of shares, completing our share repurchase programs
  - Paid \$1.1 billion in dividends on common shares
- In June announced plans to repurchase up to \$2.7 billion of shares over four quarter period beginning in 3Q17, an increase of 17% compared to our recently completed share repurchase programs
- In July announced dividend increase of 36%, or \$0.20, to an all-time high of \$0.75 per share, effective with the August 2017 dividend

Share repurchase programs - PNC's ability to purchase full amount is subject to factors such as market and general economic conditions, economic capital and regulatory capital conditions, alternative uses of capital, regulatory and contractual limitations, issuances related to employee benefit plans and the potential impact on credit ratings.

## Income Statement: **High Quality Results**



		Change vs.		
\$ millions	2Q17	1Q17	2Q16	Highlights
Net interest income	\$2,258	\$98	\$190	Reflects higher loan yields and balances
Fee income	\$1,466	\$64	\$4	Higher consumer services and corporate services fees
Other income	336	14	72	<ul> <li>Includes higher revenue from commercial mortgage loans held for sale activities, securities gains and leasing revenue</li> </ul>
Noninterest income	\$1,802	\$78	\$76	
Total revenue	\$4,060	\$176	\$266	
Noninterest expense	\$2,479	\$77	\$119	Disciplined expense management
Pretax, pre-provision earnings	\$1,581	\$99	\$147	Continued to generate positive operating leverage
Provision	\$98	\$10	(\$29)	Stable credit quality
Net income	\$1,097	\$23	\$108	
	2Q17	1Q17	2Q16	
Diluted EPS	\$2.10	\$1.96	\$1.82	

<sup>-</sup> Fee income (Non-GAAP) - Refers to noninterest income in the following categories: asset management, consumer services, corporate services, residential mortgage and service charges on deposits. See Reconciliation in Appendix.

- Pretax, pre-provision earnings (Non-GAAP) – See Reconciliation in Appendix.

### Income Statement: Net Interest Income and Margin Growth





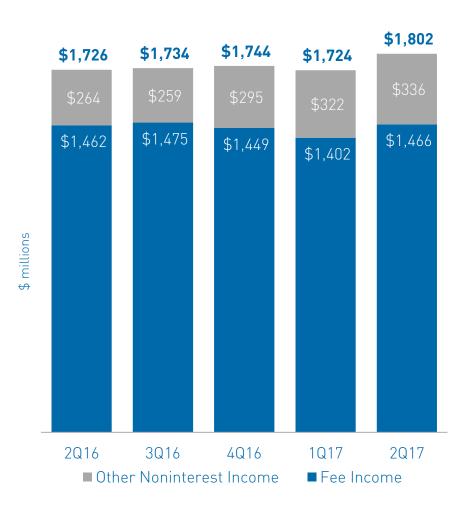
### **2Q17 Highlights**

- Net interest income (NII) grew \$98 million, or 5%, over 1Q17
  - Growth driven by higher loan yields and balances and an additional day in the quarter
  - Partially offset by increased funding costs
- Net interest margin (NIM) grew 7 basis points over 1Q17
  - Higher short-term rates

### Income Statement: Noninterest Income Trends

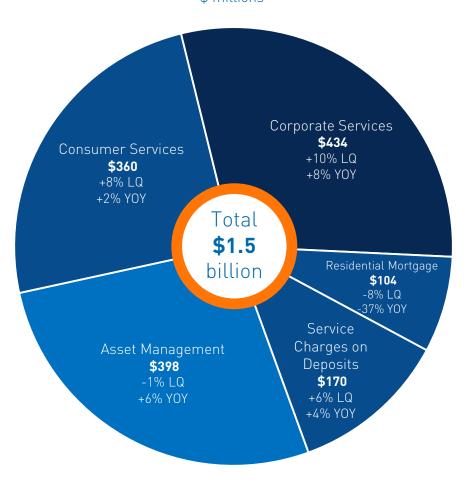


## Noninterest Income 5% Fee Income Growth Linked Quarter



## Diversified Sources of Fee Income 2017





<sup>-</sup> LQ - Refers to a comparison of linked quarter 2Q17 with 1Q17.

<sup>-</sup> YOY - Refers to a comparison of year over year quarter 2Q17 with 2Q16.

### Income Statement: Well-Managed Expenses





4Q16

1Q17

2Q17

2Q16

3Q16

### **2Q17 Highlights**

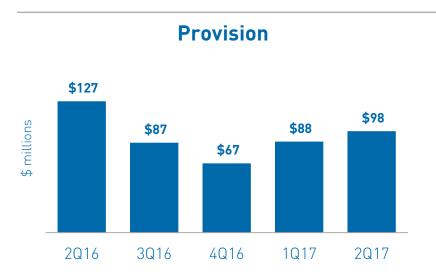
- 2Q17 expenses reflected seasonally higher business activity and marketing activity
- Maintained strong expense discipline while:
  - Investing in technology and business infrastructure
  - Transforming the retail banking and home lending experience
- 2017 Continuous Improvement Program
  - On track to achieve \$350 million target

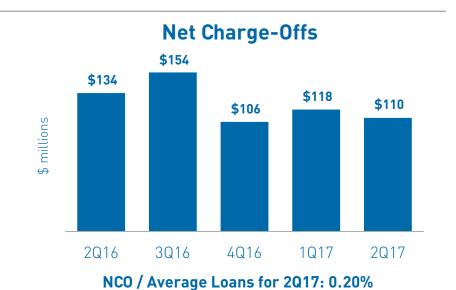
## Credit Quality: Stable



### **Nonperforming Loans**







- Annualized net charge-offs (NCO) to average loans for the three months ended

### Outlook: Loan Growth and Well-Managed Expenses



3Q17 vs. 2Q17 Loans Up modestly

Net interest income Up low-single digits

Fee income Stable

Noninterest expense Stable

Loan loss provision \$75 - \$125 million

FY 2017 vs. FY 2016 Loans Up mid-single digits

Revenue Growth in the upper end of the

mid-single digit range

Noninterest expense Up low-single digits

Refer to Cautionary Statement in the Appendix, including economic and other assumptions. Does not take into account impact of potential legal and regulatory contingencies.

## Appendix: Cautionary Statement Regarding Forward-Looking Information



This presentation includes "snapshot" information about PNC used by way of illustration and is not intended as a full business or financial review. It should not be viewed in isolation but rather in the context of all of the information made available by PNC in its SEC filings.

We also make statements in this presentation, and we may from time to time make other statements, regarding our outlook for earnings, revenues, expenses, capital and liquidity levels and ratios, asset levels, asset quality, financial position, and other matters regarding or affecting PNC and its future business and operations that are forward-looking statements within the meaning of the Private Securities Litigation Reform Act. Forward-looking statements are typically identified by words such as "believe," "plan," "expect," "anticipate," "see," "look," "intend," "outlook," "project," "forecast," "estimate," "goal," "will," "should" and other similar words and expressions.

Forward-looking statements are subject to numerous assumptions, risks and uncertainties, which change over time. Forward-looking statements speak only as of the date made. We do not assume any duty and do not undertake to update forward-looking statements. Actual results or future events could differ, possibly materially, from those anticipated in forward-looking statements, as well as from historical performance.

Our forward-looking statements are subject to the following principal risks and uncertainties.

- Our businesses, financial results and balance sheet values are affected by business and economic conditions, including the following:
  - Changes in interest rates and valuations in debt, equity and other financial markets.
  - Disruptions in the U.S. and global financial markets.
  - Actions by the Federal Reserve Board, U.S. Treasury and other government agencies, including those that impact money supply and market interest rates.
  - Changes in law and policy accompanying the new presidential administration and uncertainty or speculation pending the enactment of such changes.
  - Changes in customers', suppliers' and other counterparties' performance and creditworthiness.
  - Slowing or reversal of the current U.S. economic expansion.
  - Continued residual effects of recessionary conditions and uneven spread of positive impacts of recovery on the economy and our
    counterparties, including adverse impacts on levels of unemployment, loan utilization rates, delinquencies, defaults and counterparty ability
    to meet credit and other obligations.
  - Commodity price volatility.
  - Changes in customer preferences and behavior, whether due to changing business and economic conditions, legislative and regulatory initiatives, or other factors.

# Appendix: Cautionary Statement Regarding Forward-Looking Information



- Our forward-looking financial statements are subject to the risk that economic and financial market conditions will be substantially different than those we are currently expecting. These statements are based on our current view that the U.S. economy and the labor market will grow moderately in 2017, boosted by stable oil/energy prices, improving consumer spending and housing activity, and some federal fiscal policy stimulus as a result of the 2016 elections. Short-term interest rates and bond yields are expected to continue rising in 2017; inflation has slowed in the first half of 2017, but should gradually accelerate into 2018. Specifically, our business outlook reflects our expectation of continued steady growth in GDP, one 25 basis point increase in short-term interest rates by the Federal Reserve in December of 2017, and an announcement from the Federal Reserve that it will begin to reduce the size of its balance sheet in the fall of 2017. We are also assuming that long-term rates rise at a slower pace than short-term rates. These forward-looking statements also do not, unless otherwise indicated, take into account the impact of potential legal and regulatory contingencies.
- PNC's ability to take certain capital actions, including paying dividends and any plans to increase common stock dividends, repurchase common stock under current or future programs, or issue or redeem preferred stock or other regulatory capital instruments, is subject to the review of such proposed actions by the Federal Reserve Board as part of PNC's comprehensive capital plan for the applicable period in connection with the Federal Reserve Board's Comprehensive Capital Analysis and Review (CCAR) process and to the acceptance of such capital plan and non-objection to such capital actions by the Federal Reserve Board.
- PNC's regulatory capital ratios in the future will depend on, among other things, the company's financial performance, the scope and terms of final capital regulations then in effect (particularly those implementing the international regulatory capital framework developed by the Basel Committee on Banking Supervision (Basel Committee), the international body responsible for developing global regulatory standards for banking organizations for consideration and adoption by national jurisdictions), and management actions affecting the composition of PNC's balance sheet. In addition, PNC's ability to determine, evaluate and forecast regulatory capital ratios, and to take actions (such as capital distributions) based on actual or forecasted capital ratios, will be dependent at least in part on the development, validation and regulatory approval of related models.
- Legal and regulatory developments could have an impact on our ability to operate our businesses, financial condition, results of operations, competitive
  position, reputation, or pursuit of attractive acquisition opportunities. Reputational impacts could affect matters such as business generation and
  retention, liquidity, funding, and ability to attract and retain management. These developments could include:
  - Changes resulting from legislative and regulatory reforms, including changes affecting oversight of the financial services industry, consumer
    protection, bank capital and liquidity standards, tax, pension, bankruptcy and other industry aspects, and changes in accounting policies and
    principles.
  - Unfavorable resolution of legal proceedings or other claims and regulatory and other governmental investigations or other inquiries. These
    matters may result in monetary judgments or settlements or other remedies, including fines, penalties, restitution or alterations in our business
    practices, and in additional expenses and collateral costs, and may cause reputational harm to PNC.
  - Results of the regulatory examination and supervision process, including our failure to satisfy requirements of agreements with governmental agencies.
  - Impact on business and operating results of any costs associated with obtaining rights in intellectual property claimed by others and of adequacy of our intellectual property protection in general.

# Appendix: Cautionary Statement Regarding Forward-Looking Information



- Business and operating results are affected by our ability to identify and effectively manage risks inherent in our businesses, including, where
  appropriate, through effective use of systems and controls, third-party insurance, derivatives, and capital management techniques, and to meet
  evolving regulatory capital and liquidity standards.
- Business and operating results also include impacts relating to our equity interest in BlackRock, Inc. and rely to a significant extent on information provided to us by BlackRock. Risks and uncertainties that could affect BlackRock are discussed in more detail by BlackRock in its SEC filings.
- We grow our business in part by acquiring from time to time other financial services companies, financial services assets and related deposits and other liabilities. Acquisition risks and uncertainties include those presented by the nature of the business acquired, including in some cases those associated with our entry into new businesses or new geographic or other markets and risks resulting from our inexperience in those new areas, as well as risks and uncertainties related to the acquisition transactions themselves, regulatory issues, and the integration of the acquired businesses into PNC after closing.
- Competition can have an impact on customer acquisition, growth and retention and on credit spreads and product pricing, which can affect market share, deposits and revenues. Our ability to anticipate and respond to technological changes can also impact our ability to respond to customer needs and meet competitive demands.
- Business and operating results can also be affected by widespread natural and other disasters, pandemics, dislocations, terrorist activities, system failures, security breaches, cyberattacks or international hostilities through impacts on the economy and financial markets generally or on us or our counterparties specifically.

We provide greater detail regarding these as well as other factors in our 2016 Form 10-K and our first quarter 2017 Form 10-Q, including in the Risk Factors and Risk Management sections and the Legal Proceedings and Commitments Notes of the Notes To Consolidated Financial Statements in those reports, and in our subsequent SEC filings. Our forward-looking statements may also be subject to other risks and uncertainties, including those we may discuss elsewhere in this presentation or in our SEC filings, accessible on the SEC's website at www.sec.gov and on our corporate website at www.pnc.com/secfilings. We have included these web addresses as inactive textual references only. Information on these websites is not part of this document.

Any annualized, pro forma, estimated, third party or consensus numbers in this presentation are used for illustrative or comparative purposes only and may not reflect actual results. Any consensus earnings estimates are calculated based on the earnings projections made by analysts who cover that company. The analysts' opinions, estimates or forecasts (and therefore the consensus earnings estimates) are theirs alone, are not those of PNC or its management, and may not reflect PNC's or other company's actual or anticipated results.

## Appendix: Basel III Regulatory Capital Ratios



As a result of the phase-in periods included in the final U.S. Basel III regulatory capital rules (Basel III rules), as well as the fact that PNC remains in the parallel run qualification phase for the advanced approaches, PNC's regulatory risk-based capital ratios in 2017 and 2016 are calculated using the standardized approach for determining risk-weighted assets, and the definitions of, and deductions from, regulatory capital under the Basel III rules (as such definitions and deductions are phased-in for 2017 and 2016, respectively). We refer to the capital ratios calculated using the phased-in Basel III provisions in effect for each year and, for the risk-based ratios, standardized approach risk-weighted assets, as Transitional Basel III ratios. Under the standardized approach for determining credit risk-weighted assets, exposures are generally assigned a pre-defined risk weight. Exposures to high volatility commercial real estate, past due exposures, equity exposures and securitization exposures are generally subject to higher risk weights than other types of exposures.

We provide information below regarding PNC's estimated June 30, 2017 and actual March 31, 2017 and June 30, 2016 Transitional Basel III common equity Tier 1 ratios and PNC's estimated pro forma fully phased-in Basel III common equity Tier 1 ratio. Under the Basel III rules adopted by the U.S. banking agencies, significant common stock investments in unconsolidated financial institutions, mortgage servicing rights and deferred tax assets must be deducted from capital (subject to a phase-in schedule and net of associated deferred tax liabilities) to the extent they individually exceed 10%, or in the aggregate exceed 15%, of the institution's adjusted common equity Tier 1 capital. Also, Basel III regulatory capital includes (subject to a phase-in schedule) accumulated other comprehensive income related to securities currently and previously held as available for sale, as well as pension and other postretirement plans.

## Appendix: Non-GAAP Basel III Regulatory Capital Ratios



#### Transitional Basel III and Pro forma Fully Phased-In Basel III Common Equity Tier 1 Capital Ratios

	2017 Transitio		2016 Transitional Basel III	Pro forma Fully Phased-In Basel III (Non-GAAP) (estimated)			
\$ in millions	Jun. 30, 2017	Mar. 31, 2017	Jun. 30, 2016	Jun. 30, 2017	Mar. 31, 2017	Jun. 30, 2016	
Common stock, related surplus, and retained earnings, net of treasury stock	\$42,200	\$42,053	\$41,367	\$42,200	\$42,053	\$41,367	
Less regulatory capital adjustments:							
Goodwill and disallowed intangibles, net of deferred tax liabilities	(9,156)	(9,007)	(9,008)	(9,225)	(9,052)	(9,124)	
Basel III total threshold deductions	(1,158)	(1,064)	(710)	(1,722)	(1,585)	(1,185)	
Accumulated other comprehensive income (a)	(167)	(295)	172	(209)	(369)	286	
All other adjustments	(180)	(183)	(158)	(182)	(180)	(165)	
Basel III Common equity Tier 1 capital	\$31,539	\$31,504	\$31,663	\$30,862	\$30,867	\$31,179	
Basel III standardized approach risk-weighted assets (b)	\$306,617	\$300,233	297,724	\$314,581	\$308,392	\$305,918	
Basel III advanced approaches risk-weighted assets <sup>(c)</sup>	N/A	N/A	N/A	\$282,415	\$278,938	\$278,863	
Basel III Common equity Tier 1 capital ratio	10.3%	10.5%	10.6%	9.8%	10.0%	10.2%	
Risk-weight and associated rules utilized	Standar (with 2017) adjustn	ransition	Standardized (with 2016 transition adjustments)	Standardized			

<sup>(</sup>a) Represents net adjustments related to accumulated other comprehensive income for securities currently and previously held as available for sale, as well as pension and other postretirement plans.

PNC utilizes the proforma fully phased-in Basel III capital ratios to assess its capital position (without the benefit of phase-ins), as these ratios represent the regulatory capital standards that will be ultimately applicable to PNC under the final Basel III rules. Our Basel III capital ratios and estimates may be impacted by additional regulatory guidance or analysis, and, in the case of those ratios calculated using the advanced approaches, may be subject to variability based on the ongoing evolution, validation and regulatory approval of PNC's models that are integral to the calculation of advanced approaches risk-weighted assets as PNC moves through the parallel run approval process

<sup>(</sup>b) Basel III standardized approach risk-weighted assets are based on the Basel III standardized approach rules and include credit and market risk-weighted assets.

<sup>(</sup>c) Basel III advanced approaches risk-weighted assets are based on the Basel III advanced approaches rules, and include credit, market and operational risk-weighted assets. During the parallel run qualification phase, PNC has refined the data, models and internal processes used as part of the advanced approaches for determining risk-weighted assets. We anticipate additional refinements through the parallel run qualification phase.



### Fee Income

	For the t	hree months	% Change		
\$ in millions	2Q17	1Q17	2Q16	2Q17 vs 1Q17	2Q17 vs 2Q16
Asset management	\$398	\$403	\$377	(1%)	6%
Consumer services	360	332	354	8%	2%
Corporate services	434	393	403	10%	8%
Residential mortgage	104	113	165	(8%)	(37%)
Service charges on deposits	170	161	163	6%	4%
Total fee income	\$1,466	\$1,402	\$1,462	5%	-
Other, including net securities gains	336	322	264	4%	27%
Total noninterest income, as reported	\$1,802	\$1,724	\$1,726	5%	4%



#### **Tangible Book Value per Common Share**

				% Change	
\$ in millions, except per share data	Jun. 30, 2017	Mar. 31, 2017	Jun. 30, 2016	6/30/17 vs. 3/31/17	6/30/17 vs. 6/30/16
Book value per common share	\$87.78	\$86.14	\$85.33	2%	3%
Tangible book value per common share					
Common shareholders' equity	\$42,103	\$41,774	\$42,103		
Goodwill and Other intangible assets	(9,527)	(9,356)	(9,432)		
Deferred tax liabilities on Goodwill and Other intangible assets	302	303	307		
Tangible common shareholders' equity	\$32,878	\$32,721	\$32,978		
Period-end common shares outstanding (in millions)	480	485	493		
Tangible book value per common share (Non-GAAP)	\$68.55	\$67.47	\$66.89	2%	2%

Tangible book value per common share is a non-GAAP measure and is calculated based on tangible common shareholders' equity divided by period end common shares outstanding. We believe this non-GAAP measure serves as a useful tool to help evaluate the strength and discipline of a company's capital management strategies and as an additional, conservative measure of total company value.



### **Pretax Pre-Provision Earnings**

	For the t	hree months	% Change		
\$ in millions	2017	1Q17	2Q16	2Q17 vs 1Q17	2Q17 vs 2Q16
Net interest income	\$2,258	\$2,160	\$2,068	5%	9%
Noninterest income	1,802	1,724	1,726	5%	4%
Total revenue	\$4,060	\$3,884	\$3,794	5%	7%
Noninterest expense	(2,479)	(2,402)	(2,360)	3%	5%
Pretax pre-provision earnings	\$1,581	\$1,482	\$1,434	7%	10%
Net income	\$1,097	\$1,074	\$989	2%	11%

We believe that pretax, pre-provision earnings, a non-GAAP financial measure, is useful as a tool to help evaluate the ability to provide for credit costs through operations.



### **Return on Tangible Common Equity**

	For the	or the three months en			
\$ in millions	Jun. 30, 2017	Mar. 31, 2017	Jun. 30, 2016		
Return on average common shareholders' equity	9.88%	9.50%	8.87%		
Average common shareholders' equity	\$41,827	\$41,532	\$41,717		
Average Goodwill and Other intangible assets	(9,526)	(9,364)	(9,441)		
Average deferred tax liabilities on Goodwill and Other intangible assets	303	304	308		
Average tangible common equity	\$32,604	\$32,472	\$32,584		
Net income attributable to common shareholders	\$ 1,030	\$ 973	\$ 923		
Net income attributable to common shareholders, if annualized	\$ 4,131	\$ 3,946	\$ 3,702		
Return on average tangible common equity	12.67%	12.15%	11.36%		

Return on average tangible common equity is a non-GAAP measure and is calculated based on annualized net income attributable to common shareholders divided by tangible common equity. We believe that return on average tangible common equity is useful as a tool to help measure and assess a company's use of common equity.

## Appendix: Other Noninterest Income



### **Net Visa Activity**

	For the three months ended									
\$ in millions		Jun. 30 2017		Mar. 31 2017		Dec. 31 2016		Sept. 30 2016		n. 30 016
Gains on Visa Sales	\$	-	\$	-	\$	-	\$	-	\$	82
Derivative Fair Value Adjustments (a)		(4)		(16)		(20)		(11)		(51)
Net Visa Activity	\$	(4)	\$	(16)	\$	(20)	\$	(11)	\$	31

<sup>&</sup>lt;sup>(a)</sup> Visa sales gains were reduced by derivative fair value adjustments related to swap agreements with purchasers of Visa Class B common shares in connection with all prior sales; 2Q16 and 4Q16 Visa derivative fair value adjustments were primarily driven by changes in anticipated timing of litigation resolution.