# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K	
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CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934

Date of Report (date of earliest event reported): July 14, 2017

### JPMorgan Chase & Co.

(Exact name of registrant as specified in its charter)

Delaware 1-5805

(State or other jurisdiction of incorporation or organization)

(Commission File Number)

13-2624428 (I.R.S. employer identification no.)

270 Park Avenue, New York, New York (Address of principal executive offices)

10017

(Zip Code)

Registrant's telephone number, including area code: (212) 270-6000

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company  $\square$ 

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.  $\Box$ 

#### Item 2.02 Results of Operations and Financial Condition

On July 14, 2017, JPMorgan Chase & Co. ("JPMorgan Chase" or the "Firm") reported 2017 second quarter net income of \$7.0 billion, or \$1.82 per share, compared with net income of \$6.2 billion, or \$1.55 per share, in the second quarter of 2016. A copy of the 2017 second quarter earnings release is attached hereto as Exhibit 99.1, and a copy of the earnings release financial supplement is attached hereto as Exhibit 99.2.

Each of the Exhibits provided with this Form 8-K shall be deemed to be "filed" for purposes of the Securities Exchange Act of 1934.

This Current Report on Form 8-K (including the Exhibits hereto) contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These statements are based on the current beliefs and expectations of JPMorgan Chase's management and are subject to significant risks and uncertainties. Actual results may differ from those set forth in the forward-looking statements. Factors that could cause JPMorgan Chase's actual results to differ materially from those described in the forward-looking statements can be found in JPMorgan Chase's Annual Report on Form 10-K for the year ended December 31, 2016, and Quarterly Report on Form 10-Q for the quarter ended March 31, 2017, which have been filed with the Securities and Exchange Commission and are available on JPMorgan Chase's website (<a href="http://investor.shareholder.com/jpmorganchase/sec.cfm">http://investor.shareholder.com/jpmorganchase/sec.cfm</a>) and on the Securities and Exchange Commission's website (<a href="http://investor.shareholder.com/jpmorganchase/sec.cfm">http://investor.shareholder.com/jpmorganchase/sec.cfm</a>) and on the Securities and Exchange Commission's website (<a href="http://investor.shareholder.com/jpmorganchase/sec.cfm">http://investor.shareholder.com/jpmorganchase/sec.cfm</a>) and on the Securities and Exchange Commission's website (<a href="http://investor.shareholder.com/jpmorganchase/sec.cfm">http://investor.shareholder.com/jpmorganchase/sec.cfm</a>) and on the Securities and Exchange Commission's website (<a href="http://investor.shareholder.com/jpmorganchase/sec.cfm">http://investor.shareholder.com/jpmorganchase/sec.cfm</a>) and on the Securities and Exchange Commission's website (<a href="http://investor.shareholder.com/jpmorganchase/sec.cfm">http://investor.shareholder.com/jpmorganchase/sec.cfm</a>) and on the Securities and Exchange Commission's website (<a href="http://investor.shareholder.com/jpmorganchase/sec.cfm">http://investor.shareholder.com/jpmorganchase/sec.cfm</a>) and on the Secu

#### **Item 9.01 Financial Statements and Exhibits**

#### (d) Exhibits

	Exhibit No.	Description of Exhibit											
12.1		JPMorgan Chase & Co. Computation of Earnings to Fixed Charges											
12.2		JPMorgan Chase & Co. Computation of Earnings to Fixed Charges and Preferred Stock Dividend Requirements											
99.1		JPMorgan Chase & Co. Earnings Release - Second Quarter 2017 Results											
99.2		JPMorgan Chase & Co. Earnings Release Financial Supplement - Second Quarter 2017											

#### **SIGNATURE**

Pursuant to the requirements of the	Securities Exchange Act of	1934, the Registrant	has duly caused this	s report to be signed o	n its behalf by the u	ındersigned
nereunto duly authorized.						

	JPMorgan Chase & Co.
	(Registrant)
By:	/s/ Nicole Giles
	Nicole Giles
	Managing Director and Corporate Controller
	(Principal Accounting Officer)

Dated: July 14, 2017

#### **INDEX TO EXHIBITS**

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#### **EXHIBIT 12.1**

#### JPMorgan Chase & Co.

#### **Computation of Ratio of Earnings to Fixed Charges**

Six Months ended June 30, (in millions, except ratios)	<u>2017</u>
Excluding interest on deposits	
Income before income tax expense	\$ 18,090
Fixed charges:	
Interest expense	5,308
One-third of rents, net of income from subleases (a)	 263
Total fixed charges	 5,571
Add: Equity in undistributed income of affiliates	 376
Income before income tax expense and fixed charges, excluding capitalized interest	\$ 24,037
Fixed charges, as above	\$ 5,571
Ratio of earnings to fixed charges	 4.31
Including interest on deposits	
Fixed charges, as above	\$ 5,571
Add: Interest on deposits	1,112
Total fixed charges and interest on deposits	\$ 6,683
Income before income tax expense and fixed charges, excluding capitalized interest, as above	\$ 24,037
Add: Interest on deposits	1,112
Total income before income tax expense, fixed charges and interest on deposits	\$ 25,149
Ratio of earnings to fixed charges	3.76

(a) The proportion deemed representative of the interest factor.

#### **EXHIBIT 12.2**

#### JPMorgan Chase & Co.

#### <u>Computation of Ratio of Earnings to Fixed Charges</u> <u>and Preferred Stock Dividend Requirements</u>

Six Months ended June 30, (in millions, except ratios)	<u>2017</u>
Excluding interest on deposits	
Income before income tax expense	\$ 18,090
Fixed charges:	
Interest expense	5,308
One-third of rents, net of income from subleases (a)	 263
Total fixed charges	 5,571
Add: Equity in undistributed income of affiliates	376
Income before income tax expense and fixed charges, excluding capitalized interest	\$ 24,037
Fixed charges, as above	\$ 5,571
Preferred stock dividends (pre-tax)	1,159
Fixed charges including preferred stock dividends	\$ 6,730
Ratio of earnings to fixed charges and preferred stock dividend requirements	 3.57
Including interest on deposits	 
Fixed charges including preferred stock dividends, as above	\$ 6,730
Add: Interest on deposits	 1,112
Total fixed charges including preferred stock dividends and interest on deposits	\$ 7,842
Income before income tax expense and fixed charges, excluding capitalized interest, as above	\$ 24,037
Add: Interest on deposits	1,112
Total income before income tax expense, fixed charges and interest on deposits	\$ 25,149
Ratio of earnings to fixed charges and preferred stock dividend requirements	3.21

(a) The proportion deemed representative of the interest factor.

## JPMORGAN CHASE REPORTS SECOND-QUARTER 2017 NET INCOME OF \$7.0 BILLION, OR \$1.82 PER SHARE

#### SECOND-QUARTER 2017 RESULTS<sup>1</sup>

*ROE* 12% *ROTCE*<sup>2</sup> 14%

Common equity Tier 1<sup>2</sup> 12.5% Net payout LTM<sup>3,4</sup> 68%

Firmwide Metrics

- Reported revenue of \$25.5 billion; managed revenue of \$26.4 billion<sup>2</sup>
- Average core loans<sup>2</sup> up 8% YoY and 2% QoQ
- CCB
- Average core loans² up 9%; average deposits of \$640 billion, up 10%
- 28.4 million active mobile customers, up 14%
- n Credit card sales volume<sup>5</sup> up 15% and merchant processing volume up 12%
- CIB ROE 15%
  - n Maintained #1 ranking for Global Investment Banking fees with 8.3% wallet share YTD
  - n Banking revenue up 17%; Markets revenue down 14%
- CB n
- Record revenue and net income of \$2.1 billion (up 15%) and \$902 million (up 30%), respectively
  - n Average loan balances of \$198 billion, up 12%
  - AWM n
- n Record net income of \$624 million, up 20%; revenue of \$3.2 billion, up 9%
  - n Average loan balances of \$122 billion, up 9%
  - n Record assets under management ("AUM") of \$1.9 trillion, up 11%; 77% of mutual fund AUM ranked in the 1<sup>st</sup> or 2<sup>nd</sup> quartile over 5 years

Jamie Dimon, Chairman and CEO, commented on the financial results: "We continued to post very solid results against a stable-to-improving global economic backdrop. The U.S. consumer remains healthy, evidenced in our strong underlying performance in Consumer & Community Banking. Loans and deposits continue to grow strongly, and card sales and merchant processing volumes were up double digits, reflecting our consistent investment in the business. In the Corporate & Investment Bank, we maintained our leadership in Banking, while Markets revenue was down amid lower volatility and client activity."

Dimon added: "Commercial Banking delivered record results this quarter with broad strength across products and markets. And in Asset & Wealth Management, the performance also was excellent with record net income and AUM."

Dimon concluded: "We are also pleased to announce increases to our capital return plans while continuing to invest in our businesses for long-term profitability – reflecting the financial strength of our company and the significant capital and liquidity improvements we have made over the past several years."

#### SIGNIFICANT ITEMS

n 2Q17 results included a \$406 million after-tax benefit from a legal settlement<sup>6</sup>

#### FORTRESS PRINCIPLES

- n Book value per share of \$66.05, up 5%; tangible book value per share 2 of \$53.29, up 6%
- n Basel III common equity Tier 1 capital<sup>2</sup> of \$187 billion and ratio<sup>2</sup> of 12.5%
- n Firm SLR<sup>2</sup> of 6.6% and Bank SLR<sup>2</sup> of 6.7%

#### OPERATING LEVERAGE

n 2Q17 reported expense of \$14.5 billion; reported overhead ratio of 57%; 2Q17 adjusted expense<sup>2</sup> of \$14.4 billion; adjusted overhead ratio<sup>2</sup> of 56%

#### CAPITAL RETURN

n \$4.5 billion<sup>4</sup> returned to shareholders in 2Q17 n\$2.7 billion of net repurchases and common dividend of \$0.50 per share

#### SUPPORTED CONSUMERS, BUSINESSES & COMMUNITIES

- n \$1.2 trillion of credit and capital<sup>7</sup> raised YTD
  - *n***\$131 billion** of credit for consumers
  - *n***\$11 billion** of credit for U.S. small businesses
  - *n***\$413 billion** of credit for corporations
  - n\$605 billion of capital raised for corporate clients and non-U.S. government entities
  - n\$38 billion of credit and capital raised for nonprofit and U.S. government entities, including states, municipalities, hospitals and universities

Investor Contact: Jason Scott (212) 270-7325

Media Contact: Joe Evangelisti (212) 270-7438

<sup>1</sup>Percentage comparisons noted in the bullet points are calculated for the second quarter of 2017 versus the prior-year second quarter, unless otherwise specified.

<sup>2</sup>For notes on non-GAAP financial measures, including managed basis reporting, and key performance measures, see page 6. For additional notes see page 7.

In the discussion below of Firmwide results of JPMorgan Chase & Co. ("JPMorgan Chase" or the "Firm"), information is presented on a managed basis, which is a non-GAAP financial measure. The discussion below of its business segments is also presented on a managed basis. For more information about managed basis, and non-GAAP financial measures and key performance measures used by management to evaluate the performance of each line of business, see page 6.

Comparisons noted in the sections below are calculated for the second quarter of 2017 versus the prior-year second quarter, unless otherwise specified.

#### JPMORGAN CHASE (JPM)

Net revenue on a reported basis totaled \$25.5 billion, \$24.7 billion, and \$24.4 billion for the second quarter of 2017, first quarter of 2017, and second quarter of 2016, respectively.

Results for JPM								1Q	17		2Q16		
(\$ millions, except per share data)		2Q17		1Q17	2Q16		\$ O/(U)		O/(U) %	9	5 O/(U)	O/(U) %	
Net revenue - managed	\$	26,405	\$	25,586	\$	25,214	\$	819	3 %	\$	1,191	5%	
Noninterest expense		14,506		15,019		13,638		(513)	(3)		868	6	
Provision for credit losses		1,215		1,315		1,402		(100)	(8)		(187)	(13)	
Net income	\$	7,029	\$	6,448	\$	6,200	\$	581	9 %	\$	829	13 %	
Earnings per share	\$	1.82	\$	1.65	\$	1.55	\$	0.17	10 %	\$	0.27	17 %	
Return on common equity		12%		11%		10%							
Return on tangible common equity		14		13		13							

#### Discussion of Results:

Net income was \$7.0 billion, an increase of 13%.

Net revenue was \$26.4 billion, up 5%. Net interest income was \$12.5 billion, up 8%, primarily driven by the net impact of rising rates and loan growth, partially offset by declines in Markets net interest income. Noninterest revenue was \$13.9 billion, up 2%, driven by a benefit related to a legal settlement<sup>6</sup> in Corporate, higher Banking revenue in the Corporate & Investment Bank ("CIB"), higher auto lease revenue, and higher revenue in Asset & Wealth Management. These increases were predominantly offset by higher Card new account origination costs, lower Mortgage Banking revenue and lower Markets revenue in the CIB.

Noninterest expense was \$14.5 billion, up 6%, reflecting the absence of a legal benefit recorded in the prior-year quarter, as well as higher auto lease depreciation and FDIC-related expenses.

The provision for credit losses was \$1.2 billion, down from \$1.4 billion in the prior-year quarter. This quarter included net reserve releases in the Wholesale portfolio of \$241 million driven by Energy<sup>8</sup>, offset by a net reserve build in the Consumer portfolio of \$252 million driven by Card. The prior-year quarter included net reserve builds in both Wholesale and Consumer totaling approximately \$200 million.

	KING (CCB)

Results for CCB					1Q	17	2Q16			
(\$ millions)	2Q17	1Q17		2Q16		\$ O/(U)	O/(U) %		\$ O/(U)	O/(U) %
Net revenue	\$ 11,412	\$ 10,970	\$	11,451	\$	442	4%	\$	(39)	—%
Consumer & Business Banking	5,233	4,906		4,616		327	7		617	13
Mortgage Banking	1,426	1,529		1,921		(103)	(7)		(495)	(26)
Card, Commerce Solutions & Auto	4,753	4,535		4,914		218	5		(161)	(3)
Noninterest expense	6,500	6,395		6,004		105	2		496	8
Provision for credit losses	1,394	1,430		1,201		(36)	(3)		193	16
Net income	\$ 2,223	\$ 1,988	\$	2,656	\$	235	12 %	\$	(433)	(16)%

#### Discussion of Results:

Net income was \$2.2 billion, a decrease of 16%.

Net revenue was \$11.4 billion, flat compared with the prior-year quarter. The prior-year quarter included nearly \$200 million of non-core items, principally related to a gain on the sale of Visa Europe interests and mark-to-market losses on the Firm's investment in Square, Inc.

Consumer & Business Banking net revenue was \$5.2 billion, up 13%, reflecting strong deposit growth and margin expansion. Mortgage Banking net revenue was \$1.4 billion, down 26%, driven by higher rates resulting in higher funding costs, lower MSR risk management revenue, and lower production margins. Mortgage Banking net revenue also included a reduction of approximately \$75 million to net interest income, which reflected an adjustment for capitalized interest on modified loans. Card, Commerce Solutions & Auto net revenue was \$4.8 billion, down 3%. Excluding approximately \$200 million of non-core items from the prior-year quarter, net revenue would have been up 2%, driven by higher net interest income on higher loan balances and by higher auto lease volumes, predominantly offset by Card new account origination costs.

Noninterest expense was \$6.5 billion, up 8%, primarily driven by higher auto lease depreciation, business growth and investments in marketing.

The provision for credit losses was \$1.4 billion, an increase of \$193 million, driven by higher net charge-offs and a higher reserve build. The current quarter reserve build of \$425 million included \$350 million in Card, \$50 million in Business Banking, and \$25 million in Auto, driven by both loan growth and higher loss rates, predominantly in Card. The reserve build was partially offset by a reserve release of \$175 million in Mortgage Banking reflecting continued improvement in home prices and delinquencies.

CORPORATE & INVESTMENT B	ANK (CIE	3)							
Results for CIB					1Q2	17		2Q	16
(\$ millions)		2Q17	1Q17	2Q16	\$ O/(U)	O/(U) %	9	5 O/(U)	O/(U) %
Net revenue	\$	8,889	\$ 9,536	\$ 9,165	\$ (647)	(7)%	\$	(276)	(3)%
Banking		3,123	3,021	2,661	102	3		462	17
Markets & Investor Services		5,766	6,515	6,504	(749)	(11)		(738)	(11)
Noninterest expense		4,841	5,121	5,078	(280)	(5)		(237)	(5)
Provision for credit losses		(53)	(96)	235	43	45		(288)	NM
Net income	\$	2 710	\$ 3 241	\$ 2 493	\$ (531)	(16)%	\$	217	9 %

#### Discussion of Results:

Net income was \$2.7 billion, an increase of 9%.

Net revenue was \$8.9 billion, down 3% compared with the prior-year quarter. Banking revenue was \$3.1 billion, up 17%. Investment Banking revenue was \$1.7 billion, up 14%, with strength across products. The business continued to rank #1 in Global Investment Banking fees. Treasury Services revenue was \$1.1 billion, up 18%, driven by the impact of higher interest rates and growth in operating deposits. Lending revenue was \$373 million, up 35%, reflecting lower mark-to-market losses on hedges.

Markets & Investor Services revenue was \$5.8 billion, down 11%, driven by lower Markets revenue, down 14%. Fixed Income Markets revenue was down 19% compared to a strong prior-year quarter, predominantly driven by lower revenue in Rates, Credit, and Commodities. The decline was due to reduced flows driven by sustained low volatility and tighter credit spreads. Equity Markets revenue was down 1%, compared to a strong prior-year quarter, with continued relative strength in corporate derivatives and Prime Services. Securities Services revenue was \$982 million, up 8%, due to the impact of higher interest rates and higher asset-based fees driven by global markets.

Noninterest expense was \$4.8 billion, down 5%, driven by lower compensation expense.

The provision for credit losses was a benefit of \$53 million, compared to an expense of \$235 million in the prior-year quarter which included reserve builds in Energy<sup>8</sup>.

COMMERCIAL BANKING (CB)							
Results for CB				1Q	17	2Q	16
(\$ millions)	2Q17	1Q17	2Q16	\$ O/(U)	O/(U) %	\$ O/(U)	O/(U) %
Net revenue	\$ 2,088	\$ 2,018	\$ 1,817	\$ 70	3 %	\$ 271	15 %
Noninterest expense	790	825	731	(35)	(4)	59	8
Provision for credit losses	(130)	(37)	(25)	(93)	(251)	(105)	(420)
Net income	\$ 902	\$ 799	\$ 696	\$ 103	13 %	\$ 206	30 %

#### Discussion of Results:

Net income was \$902 million, an increase of 30%.

Net revenue was \$2.1 billion, up 15%, driven by higher net interest income due to higher deposit spreads and loan growth.

Noninterest expense was \$790 million, up 8%, driven by hiring of bankers and business-related support staff, and investments in technology.

The provision for credit losses was a benefit of \$130 million driven by net releases, including in Energy<sup>8</sup>, compared to a benefit of \$25 million in the prior-year quarter.

ASSET & WEALTH MANAGEMEN	T (AWN	1)						
Results for AWM					1Q1	17	2Q	16
(\$ millions)		2Q17	1Q17	2Q16	\$ O/(U)	O/(U) %	\$ O/(U)	O/(U) %
Net revenue	\$	3,212	\$ 3,087	\$ 2,939	\$ 125	4%	\$ 273	9%
Noninterest expense		2,192	2,580	2,098	(388)	(15)	94	4
Provision for credit losses		4	18	(8)	(14)	(78)	12	NM
Net income	\$	624	\$ 385	\$ 521	\$ 239	62 %	\$ 103	20%

#### Discussion of Results:

Net income was \$624 million, an increase of 20%.

Net revenue was \$3.2 billion, an increase of 9%, reflecting higher market levels and strong banking results driven by higher deposit spreads.

Noninterest expense was \$2.2 billion, an increase of 4%, driven by a combination of higher external fees and compensation expense on higher revenue.

Assets under management were \$1.9 trillion, up 11%, reflecting higher market levels and net inflows into liquidity and long-term products.

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Results for Corporate								1Q	17	2Q	16
(\$ millions)		2Q17		1Q17		2Q16		\$ O/(U)	O/(U) %	\$ O/(U)	O/(U) %
Net revenue	\$	804	\$	(25)	\$	(158)	\$	829	NM	\$ 962	NM
Noninterest expense		183		98		(273)		85	87	456	NM
Provision for credit losses		_		_		(1)		_	_	1	100%
Net income/(loss)	\$	570	\$	35	\$	(166)	\$	535	NM	\$ 736	NM

#### Discussion of Results:

Net income was \$570 million, compared with a net loss of \$166 million in the prior-year quarter.

Net revenue was a gain of \$804 million, compared with a loss of \$158 million in the prior-year quarter. Current quarter net revenue was driven by a \$645 million benefit from a legal settlement<sup>6</sup> and by the net impact of rising rates.

Noninterest expense was \$183 million, up \$456 million. The prior-year quarter included a net legal benefit.

#### 2. Notes on non-GAAP financial measures and key performance measures:

#### Notes on non-GAAP financial measures

- a. In addition to analyzing the Firm's results on a reported basis, management reviews Firmwide results, including the overhead ratio, on a "managed" basis; these Firmwide managed basis results are considered non-GAAP financial measures. The Firm also reviews the results of the lines of business on a managed basis. The Firm's definition of managed basis starts, in each case, with the reported U.S. GAAP results and includes certain reclassifications to present total net revenue for the Firm and each of the reportable business segments on a fully taxable-equivalent ("FTE") basis. Accordingly, revenue from investments that receive tax credits and tax-exempt securities is presented in the managed results on a basis comparable to taxable investments and securities. These financial measures allow management to assess the comparability of revenue arising from both taxable and tax-exempt sources. The corresponding income tax impact related to tax-exempt items is recorded within income tax expense. These adjustments have no impact on net income as reported by the Firm as a whole or by the lines of business. For a reconciliation of the Firm's results from a reported to managed basis, see page 7 of the Earnings Release Financial Supplement.
- b. Tangible common equity ("TCE"), return on tangible common equity ("ROTCE") and tangible book value per share ("TBVPS") are non-GAAP financial measures. TCE represents the Firm's common stockholders' equity (i.e., total stockholders' equity less preferred stock) less goodwill and identifiable intangible assets (other than MSRs), net of related deferred tax liabilities. For a reconciliation of common stockholders' equity to TCE, see page 9 of the Earnings Release Financial Supplement. ROTCE measures the Firm's net income applicable to common equity as a percentage of average TCE. TBVPS represents the Firm's TCE at period-end divided by common shares at period-end. TCE, ROTCE and TBVPS are meaningful to the Firm, as well as investors and analysts, in assessing the Firm's use of equity.
- c. Adjusted expense and adjusted overhead ratio are non-GAAP financial measures. Adjusted expense excluded Firmwide legal expense of \$61 million in the second quarter of 2017. The adjusted overhead ratio measures the Firm's adjusted expense as a percentage of adjusted managed net revenue. Adjusted managed net revenue excluded a legal benefit of \$645 million in the second quarter of 2017. Management believes this information helps investors understand the effect of these items on reported results and provides an alternate presentation of the Firm's performance.

#### Notes on key performance measures

- d. Core loans represent loans considered central to the Firm's ongoing businesses; core loans exclude loans classified as trading assets, runoff portfolios, discontinued portfolios and portfolios the Firm has an intent to exit.
- e. Estimated as of June 30, 2017. The Basel III supplementary leverage ratio ("SLR"), to which the Firm will be subject on January 1, 2018, and Basel III Fully Phased-In capital, risk-weighted assets and capital ratios, to which the Firm will be subject on January 1, 2019, are all considered key regulatory capital measures. The capital adequacy of the Firm is evaluated against the Basel III approach (Standardized or Advanced) that results, for each quarter, in the lower ratio (the "Collins Floor"). These measures are used by management, bank regulators, investors and analysts to assess and monitor the Firm's capital position. For additional information on these measures, including the Collins Floor, see Capital Risk Management on pages 76-85 of the Firm's Annual Report on Form 10-K for the year ended December 31, 2016 and pages 32-39 of the Firm's Quarterly Report on Form 10-Q for the quarter ended March 31, 2017.

#### **Additional notes:**

- 3. Last twelve months ("LTM").
- 4. Net of employee issuance.
- 5. Excludes Commercial Card.
- 6. The legal benefit relates to a settlement with the FDIC receivership for Washington Mutual and with Deutsche Bank as trustee to certain Washington Mutual trusts, and is recognized in noninterest revenue in Corporate.
- 7. The amount of credit provided to clients represents new and renewed credit, including loans and commitments. The amount of credit provided to small businesses reflects loans and increased lines of credit provided by Consumer & Business Banking; Card, Commerce Solutions & Auto; and Commercial Banking. The amount of credit provided to nonprofit and U.S. and non-U.S. government entities, including U.S. states, municipalities, hospitals and universities, represents credit provided by the Corporate & Investment Bank and Commercial Banking.
- 8. Energy includes Oil & Gas, Natural Gas Pipelines, and Metals & Mining.

JPMorgan Chase & Co. (NYSE: JPM) is a leading global financial services firm with assets of \$2.6 trillion and operations worldwide. The Firm is a leader in investment banking, financial services for consumers and small businesses, commercial banking, financial transaction processing, and asset management. A component of the Dow Jones Industrial Average, JPMorgan Chase & Co. serves millions of customers in the United States and many of the world's most prominent corporate, institutional and government clients under its J.P. Morgan and Chase brands. Information about JPMorgan Chase & Co. is available at www.jpmorganchase.com.

JPMorgan Chase & Co. will host a conference call today, July 14, 2017, at 8:30 a.m. (Eastern) to present second quarter financial results. The general public can access the call by dialing (866) 541-2724 in the U.S. and Canada, or (706) 634-7246 for international participants. Please dial in 10 minutes prior to the start of the call. The live audio webcast and presentation slides will be available on the Firm's website, <a href="https://www.jpmorganchase.com">www.jpmorganchase.com</a>, under Investor Relations, Events & Presentations.

A replay of the conference call will be available beginning at approximately 12:30 p.m. on July 14, 2017, through midnight, July 28, 2017, by telephone at (800) 585-8367 (U.S. and Canada) or (404) 537-3406 (international); use Conference ID# 30964465. The replay will also be available via webcast on www.jpmorganchase.com under Investor Relations, Events & Presentations. Additional detailed financial, statistical and business-related information is included in a financial supplement. The earnings release and the financial supplement are available at www.jpmorganchase.com.

This earnings release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These statements are based on the current beliefs and expectations of JPMorgan Chase & Co.'s management and are subject to significant risks and uncertainties. Actual results may differ from those set forth in the forward-looking statements. Factors that could cause JPMorgan Chase & Co.'s actual results to differ materially from those described in the forward-looking statements can be found in JPMorgan Chase & Co.'s Annual Report on Form 10-K for the year ended December 31, 2016 and Quarterly Report on Form 10-Q for the quarter ended March 31, 2017 which have been filed with the Securities and Exchange Commission and are available on JPMorgan Chase & Co.'s website (http://investor.shareholder.com/jpmorganchase/sec.cfm), and on the Securities and Exchange Commission's website (www.sec.gov). JPMorgan Chase & Co. does not undertake to update the forward-looking statements to reflect the impact of circumstances or events that may arise after the date of the forward-looking statements.

# EARNINGS RELEASE FINANCIAL SUPPLEMENT SECOND QUARTER 2017

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<sup>(</sup>a) Refer to the Glossary of Terms and Acronyms on pages 279–285 of JPMorgan Chase & Co.'s (the "Firm's") Annual Report on Form 10-K for the year ended December 31, 2016 (the "2016 Annual Report") and the Glossary of Terms and Acronyms and Line of Business Metrics on pages 151-156 and pages 157-158, respectively, of the Firm's Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2017.

			QU.	ARTERLY TREN	DS			SIX M	ONTHS ENDED JUI	NE 30,
						2Q17 C	hange			2017 Change
SELECTED INCOME STATEMENT DATA	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
Reported Basis										
Total net revenue	\$ 25,470	\$ 24,675	\$ 23,376	\$ 24,673	\$ 24,380	3 %	4 %	\$ 50,145	\$ 47,619	5 %
Total noninterest expense	14,506	15,019	13,833	14,463	13,638	(3)	6	29,525	27,475	7
Pre-provision profit	10,964	9,656	9,543	10,210	10,742	14	2	20,620	20,144	2
Provision for credit losses	1,215	1,315	864	1,271	1,402	(8)	(13)	2,530	3,226	(22)
NET INCOME	7,029	6,448	6,727	6,286	6,200	9	13	13,477	11,720	15
Managed Basis (a)										
Total net revenue	26,405	25,586	24,333	25,512	25,214	3	5	51,991	49,297	5
Total noninterest expense	14,506	15,019	13,833	14,463	13,638	(3)	6	29,525	27,475	7
Pre-provision profit	11,899	10,567	10,500	11,049	11,576	13	3	22,466	21,822	3
Provision for credit losses	1,215	1,315	864	1,271	1,402	(8)	(13)	2,530	3,226	(22)
NET INCOME	7,029	6,448	6,727	6,286	6,200	9	13	13,477	11,720	15
EARNINGS PER SHARE DATA										
Net income: Basic	\$ 1.83	\$ 1.66	\$ 1.73	\$ 1.60	\$ 1.56	10	17	\$ 3.49	\$ 2.92	20
Diluted	1.82	1.65	1.71	1.58	1.55	10	17	3.47	2.89	20
Average shares: Basic	3,574.1	3,601.7	3,611.3	3,637.7	3,675.5	(1)	(3)	3,587.9	3,693.0	(3)
Diluted	3,599.0	3,630.4	3,646.6	3,669.8	3,706.2	(1)	(3)	3,614.7	3,721.9	(3)
MARKET AND PER COMMON SHARE DATA										
Market capitalization	\$321,633	\$312,078	\$ 307,295	\$ 238,277	\$ 224,449	3	43	\$ 321,633	\$ 224,449	43
Common shares at period-end	3,519.0	3,552.8	3,561.2	3,578.3	3,612.0	(1)	(3)	3,519.0	3,612.0	(3)
Closing share price (b)	\$ 91.40	\$ 87.84	\$ 86.29	\$ 66.59	\$ 62.14	4	47	\$ 91.40	\$ 62.14	47
Book value per share	66.05	64.68	64.06	63.79	62.67	2	5	66.05	62.67	5
Tangible book value per share ("TBVPS") (c)	53.29	52.04	51.44	51.23	50.21	2	6	53.29	50.21	6
Cash dividends declared per share	0.50	0.50	0.48	0.48	0.48	_	4	1.00	0.92	9
FINANCIAL RATIOS (d)										
Return on common equity ("ROE")	12%	11%	11%	10%	10%			11%	10%	
Return on tangible common equity ("ROTCE") (c)	14	13	14	13	13			14	12	
Return on assets	1.10	1.03	1.06	1.01	1.02			1.07	0.97	
CAPITAL RATIOS (e)										
Common equity Tier 1 ("CET1") capital ratio	12.6% (	f) 12.5%	12.4%	12.0%	12.0%			12.6% (f)	12.0%	
Tier 1 capital ratio	14.3 (	f) 14.3	14.1	13.6	13.6			(f) 14.3	13.6	
Total capital ratio	15.9 (	f) 15.6	15.5	15.1	15.2			(f) 15.9	15.2	
Tier 1 leverage ratio	8.5 (	f) 8.4	8.4	8.5	8.5			8.5 (f)	8.5	

For a further discussion of managed basis, see Reconciliation from Reported to Managed Basis on page 7.

Share price is from the New York Stock Exchange.

TBVPS and ROTCE are non-GAAP financial measures. TBVPS represents tangible common equity ("TCE") divided by common shares at period-end. ROTCE measures the Firm's annualized earnings as a percentage of average TCE. TCE is also a non-GAAP financial measure; for a reconciliation of common stockholders' equity to TCE, see page 9. For further discussion of these measures, see page 28.

Quarterly ratios are based upon annualized amounts.

Ratios presented are calculated under the Basel III Transitional capital rules and for the capital ratios represent the Collins Floor. See footnote (a) on page 9 for additional information on Basel III and the Collins Floor. Estimated.

			QUAF	RTERLY TRENDS				SIX M	ONTHS ENDED JUN	IE 30,
						2Q17 (	Change			2017 Change
	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
SELECTED BALANCE SHEET DATA (period-end)										
Total assets	\$ 2,563,174	\$ 2,546,290	\$ 2,490,972	\$ 2,521,029	\$ 2,466,096	1 %	4 %	\$ 2,563,174	\$ 2,466,096	4 %
Loans:										
Consumer, excluding credit card loans	365,371	367,055	364,644	363,796	361,305	_	1	365,371	361,305	1
Credit card loans	140,141	135,016	141,816	133,435	131,591	4	6	140,141	131,591	6
Wholesale loans	403,255	393,903	388,305	390,823	379,908	2	6	403,255	379,908	6
Total Loans	908,767	895,974	894,765	888,054	872,804	1	4	908,767	872,804	4
Core loans (a)	834,935	812,119	806,152	795,077	775,813	3	8	834,935	775,813	8
Core loans (average) (a)	824,583	805,382	799,698	779,383	760,721	2	8	815,034	749,009	9
Deposits:										
U.S. offices:										
Noninterest-bearing	394,921	400,439	400,831	409,912	393,294	(1)	_	394,921	393,294	_
Interest-bearing	781,709	775,258	737,949	722,294	695,763	1	12	781,709	695,763	12
Non-U.S. offices:										
Noninterest-bearing	17,152	16,456	14,764	15,815	17,072	4	_	17,152	17,072	_
Interest-bearing	245,691	230,846	221,635	228,117	224,829	6	9	245,691	224,829	9
Total deposits	1,439,473	1,422,999	1,375,179	1,376,138	1,330,958	1	8	1,439,473	1,330,958	8
Long-term debt (b)	292,973	289,492	295,245	309,418	295,627	1	(1)	292,973	295,627	(1)
Common stockholders' equity	232,415	229,795	228,122	228,263	226,355	1	3	232,415	226,355	3
Total stockholders' equity	258,483	255,863	254,190	254,331	252,423	1	2	258,483	252,423	2
Loans-to-deposits ratio	63%	63%	65%	65%	66%			63%	66%	
Headcount	249,257	246,345	243,355	242,315	240,046	1	4	249,257	240,046	4
95% CONFIDENCE LEVEL - TOTAL VAR										
Average VaR (c)	\$ 27	\$ 25	\$ 40	\$ 43	\$ 45	8	(40)			
LINE OF BUSINESS NET REVENUE (d)										
Consumer & Community Banking	\$ 11,412	\$ 10,970	\$ 11,019	\$ 11,328	\$ 11,451	4	_	\$ 22,382	\$ 22,568	(1)
Corporate & Investment Bank	8,889	9,536	8,461	9,455	9,165	(7)	(3)	18,425	17,300	7
Commercial Banking	2,088	2,018	1,963	1,870	1,817	3	15	4,106	3,620	13
Asset & Wealth Management	3,212	3,087	3,087	3,047	2,939	4	9	6,299	5,911	7
Corporate	804	(25)	(197)	(188)	(158)	NM	NM	779	(102)	NM
TOTAL NET REVENUE	\$ 26,405	\$ 25,586	\$ 24,333	\$ 25,512	\$ 25,214	3	5	\$ 51,991	\$ 49,297	5
LINE OF BUSINESS NET INCOME										
Consumer & Community Banking	\$ 2,223	\$ 1,988	\$ 2,364	\$ 2,204	\$ 2,656	12	(16)	\$ 4,211	\$ 5,146	(18)
Corporate & Investment Bank	2,710	3,241	3,431	2,912	2,493	(16)	9	5,951	4,472	33
Commercial Banking	902	799	687	778	696	13	30	1,701	1,192	43
Asset & Wealth Management	624	385	586	557	521	62	20	1,009	1,108	(9)
Corporate	570	35	(341)	(165)	(166)	NM	NM	605	(198)	NM
NET INCOME	\$ 7,029	\$ 6,448	\$ 6,727	\$ 6,286	\$ 6,200	9	13	\$ 13,477	\$ 11,720	15

Loans considered central to the Firm's ongoing businesses. For further discussion of core loans, see page 28. Included unsecured long-term debt of \$221.0 billion, \$212.6 billion, \$212.6 billion, \$212.6 billion, \$226.8 billion and \$220.6 billion for the periods ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016, and June 30, 2016, respectively.

The Firm refined the scope of positions included in risk management VaR during the third quarter of 2016 and refined the historical proxy time series inputs to certain VaR models during the first quarter of 2017. These refinements are intended to more appropriately reflect the risk exposure from market risk sensitive instruments. In the absence of these refinements, the average Total VaR would have been higher by the following amounts: \$10 million, \$6 million, \$6 million, and \$7 million for the three months ended June 30, 2017, March 31, 2017, December 31, 2016, and September 30, 2016, respectively. For information regarding CIB VaR, see page 17.

For a further discussion of managed basis, see Reconciliation from Reported to Managed Basis on page 7.

#### **CONSOLIDATED STATEMENTS OF** INCOME

(in millions, except per share and ratio data)

			Qı	UARTERLY TRE	ENDS			SIX	MONTHS ENDED	JUNE 30,
						2Q17 CI	hange			2017 Change
REVENUE	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
Investment banking fees	\$ 1,810	\$ 1,817	\$ 1,605	\$ 1,866	\$ 1,644	%	10 %	\$ 3,627	\$ 2,977	22 %
Principal transactions	3,137	3,582	2,460	3,451	2,976	(12)	5	6,719	5,655	19
Lending- and deposit-related fees	1,482	1,448	1,484	1,484	1,403	2	6	2,930	2,806	4
Asset management, administration and commissions	3,824	3,677	3,689	3,597	3,681	4	4	7,501	7,305	3
Securities gains	(34)	(3)	5	64	21	NM	NM	(37)	72	NM
Mortgage fees and related income	404	406	511	624	689	_	(41)	810	1,356	(40)
Card income	1,167	914	918	1,202	1,358	28	(14)	2,081	2,659	(22)
Other income	1,472	770	951	782	1,261	91	17	2,242	2,062	9
Noninterest revenue	13,262	12,611	11,623	13,070	13,033	5	2	25,873	24,892	4
Interest income	15,650	15,042	14,466	14,070	13,813	4	13	30,692	27,365	12
Interest expense	3,442	2,978	2,713	2,467	2,466	16	40	6,420	4,638	38
Net interest income	12,208	12,064	11,753	11,603	11,347	1	8	24,272	22,727	7
TOTAL NET REVENUE	25,470	24,675	23,376	24,673	24,380	3	4	50,145	47,619	5
Provision for credit losses	1,215	1,315	864	1,271	1,402	(8)	(13)	2,530	3,226	(22)
NONINTEREST EXPENSE										
Compensation expense	7,706	8,201	6,872	7,669	7,778	(6)	(1)	15,907	15,438	3
Occupancy expense	912	961	957	899	899	(5)	1	1,873	1,782	5
Technology, communications and equipment expense	1,870	1,828	1,822	1,741	1,665	2	12	3,698	3,283	13
Professional and outside services	1,644	1,543	1,742	1,665	1,700	7	(3)	3,187	3,248	(2)
Marketing	756	713	697	825	672	6	13	1,469	1,375	7
Other expense (a)	1,618	1,773	1,743	1,664	924	(9)	75	3,391	2,349	44
TOTAL NONINTEREST EXPENSE	14,506	15,019	13,833	14,463	13,638	(3)	6	29,525	27,475	7
Income before income tax expense	9,749	8,341	8,679	8,939	9,340	17	4	18,090	16,918	7
Income tax expense	2,720	1,893	1,952	2,653	3,140	44	(13)	4,613	5,198	(11)
NET INCOME	\$ 7,029	\$ 6,448	\$ 6,727	\$ 6,286	\$ 6,200	9	13	\$ 13,477	\$ 11,720	15
NET INCOME PER COMMON SHARE DATA										
Basic earnings per share	\$ 1.83	\$ 1.66	\$ 1.73	\$ 1.60	\$ 1.56	10	17	\$ 3.49	\$ 2.92	20
Diluted earnings per share	1.82	1.65	1.71	1.58	1.55	10	17	3.47	2.89	20
FINANCIAL RATIOS										
Return on common equity (b)	12%	11%	11%	10%	10%			11%	10%	
Return on tangible common equity (b)(c)	14	13	14	13	13			14	12	
Return on assets (b)	1.10	1.03	1.06	1.01	1.02			1.07	0.97	
Effective income tax rate	27.9	22.7	22.5	29.7	33.6			25.5	30.7	
Overhead ratio	57	61	59	59	56			59	58	

Included Firmwide legal expense/(benefit) of \$61 million, \$218 million, \$230 million, \$(71) million and \$(430) million for the three months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016, and June 30, 2016, respectively: and \$279 million and \$(476) million for the six months ended June 30, 2017 and 2016, respectively. Quarterly ratios are based upon annualized amounts.

For further discussion of ROTCE, see page 28.

(in millions)

### JPMORGAN CHASE & CO.

Jun 30, 2017

						Chai	nge
	Jun 30,	Mar 31,	Dec 31,	Sep 30,	Jun 30,	Mar 31,	Jun 30,
	2017	2017	2016	2016	2016	2017	2016
<u>ASSETS</u>							
Cash and due from banks	\$ 21,781	\$ 20,484	\$ 23,873	\$ 21,390	\$ 19,710	6 %	11 %
Deposits with banks	427,380	439,911	365,762	396,200	345,595	(3)	24
Federal funds sold and securities purchased under							
resale agreements	218,570	190,566	229,967	232,637	237,267	15	(8)
Securities borrowed	90,654	92,309	96,409	109,197	103,225	(2)	(12)
Trading assets:							
Debt and equity instruments	350,558	346,450	308,052	309,258	302,347	1	16
Derivative receivables	56,506	56,063	64,078	65,579	78,446	1	(28)
Securities	263,458	281,850	289,059	272,401	278,610	(7)	(5)
Loans	908,767	895,974	894,765	888,054	872,804	1	4
Less: Allowance for loan losses	13,363	13,413	13,776	14,204	14,227	_	(6)
Loans, net of allowance for loan losses	895,404	882,561	880,989	873,850	858,577	1	4
Accrued interest and accounts receivable	64,038	60,038	52,330	64,333	64,911	7	(1)
Premises and equipment	14,206	14,227	14,131	14,208	14,262	_	_
Goodwill	47,300	47,292	47,288	47,302	47,303	_	_
Mortgage servicing rights	5,753	6,079	6,096	4,937	5,072	(5)	13
Other intangible assets	827	847	862	887	917	(2)	(10)
Other assets	106,739	107,613	112,076	108,850	109,854	(1)	(3)
TOTAL ASSETS	\$2,563,174	\$2,546,290	\$2,490,972	\$2,521,029	\$2,466,096	1	4
LIABILITIES							
Deposits	\$1,439,473	\$1,422,999	\$1,375,179	\$1,376,138	\$1,330,958	1	8
Federal funds purchased and securities loaned or sold							
under repurchase agreements	165,621	183,316	165,666	168,491	166,044	(10)	_
Commercial paper	22,207	14,908	11,738	12,258	17,279	49	29
Other borrowed funds	30,936	24,342	22,705	24,479	19,945	27	55
Trading liabilities:							
Debt and equity instruments	91,628	90,913	87,428	95,126	101,194	1	(9)
Derivative payables	41,795	44,575	49,231	48,143	57,764	(6)	(28)
Accounts payable and other liabilities	189,160	183,200	190,543	190,412	184,635	3	2
Beneficial interests issued by consolidated VIEs	30,898	36,682	39,047	42,233	40,227	(16)	(23)
Long-term debt	292,973	289,492	295,245	309,418	295,627	1	(1)
TOTAL LIABILITIES	2,304,691	2,290,427	2,236,782	2,266,698	2,213,673	1	4
STOCKHOLDERS' EQUITY							
Preferred stock	26,068	26,068	26,068	26,068	26,068	_	_
Common stock	4,105	4,105	4,105	4,105	4,105	_	_
Additional paid-in capital	90,604	90,395	91,627	92,103	91,974	_	(1)
Retained earnings	171,488	166,663	162,440	157,870	153,749	3	12
Accumulated other comprehensive income/(loss)	(392)	(923)	(1,175)	1,474	1,618	58	NM
Shares held in RSU Trust, at cost	(21)	(21)	(21)	(21)	(21)	_	_
Treasury stock, at cost	(33,369)	(30,424)	(28,854)	(27,268)	(25,070)	(10)	(33)
TOTAL STOCKHOLDERS' EQUITY  TOTAL LIABILITIES AND STOCKHOLDERS	258,483 S'	255,863	254,190	254,331	252,423	1	2
EQUITY	\$2,563,174	\$2,546,290	\$2,490,972	\$2,521,029	\$2,466,096	1	4

### CONDENSED AVERAGE BALANCE SHEETS AND ANNUALIZED YIELDS

(in millions, except rates)

(in millions, except rates)						•	) 1 1/1(	JICOTIN	OIII ISI	
			QUAF	RTERLY TRENDS	5	2Q17 C	Change	SIX MO	ONTHS ENDED JU	NE 30, 2017 Change
AVERAGE BALANCES	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
ASSETS										
Deposits with banks Federal funds sold and securities purchased under	\$ 437,637	\$ 422,169	\$ 415,817	\$ 409,176	\$ 379,001	4 %	15 %	\$ 429,946	\$ 371,600	16 %
resale agreements	193,302	196,965	217,907	196,657	201,871	(2)	(4)	195,122	203,433	(4)
Securities borrowed	90,151	95,372	103,928	102,790	101,669	(5)	(11)	92,747	102,565	(10)
Trading assets - debt instruments	234,809	225,801	218,272	219,816	215,780	4	9	230,330	212,047	9
Securities	274,695	285,565	280,087	272,993	280,041	(4)	(2)	280,100	282,265	(1)
Loans	904,969	891,904	890,511	874,396	859,727	1	5	898,473	850,126	6
Other assets (a)	41,546	43,136	39,025	40,665	41,436	(4)	_	42,337	39,718	7
Total interest-earning assets	2,177,109	2,160,912	2,165,547	2,116,493	2,079,525	1	5	2,169,055	2,061,754	5
Trading assets - equity instruments	126,127	115,284	98,427	98,714	99,626	9	27	120,735	92,453	31
Trading assets - derivative receivables	58,250	61,400	70,580	72,520	69,823	(5)	(17)	59,816	70,237	(15)
All other noninterest-earning assets	197,750	195,566	197,903	189,235	192,215	1	3	196,665	193,611	2
TOTAL ASSETS	\$ 2,559,236	\$ 2,533,162	\$ 2,532,457	\$ 2,476,962	\$ 2,441,189	1	5	\$ 2,546,271	\$ 2,418,055	5
LIABILITIES										
Interest-bearing deposits	\$ 1,006,008	\$ 986,015	\$ 959,779	\$ 932,738	\$ 919,759	2	9	\$ 996,067	\$ 904,050	10
Federal funds purchased and securities loaned or										
sold under repurchase agreements	196,331	189,611	186,579	180,098	176,855	4	11	192,990	174,050	11
Commercial paper	19,466	13,364	11,263	13,798	17,462	46	11	16,432	17,499	(6)
Trading liabilities - debt, short-term and other liabilities (b)	197,066	199,981	202,979	196,247	200,141	(1)	(2)	198,515	198,187	_
Beneficial interests issued by consolidated VIEs	34,083	38,775	39,985	42,462	38,411	(12)	(11)	36,416	39,125	(7)
Long-term debt	295,868	292,224	301,989	300,295	291,726	1	1	294,056	289,943	1
Total interest-bearing liabilities	1,748,822	1,719,970	1,702,574	1,665,638	1,644,354	2	6	1,734,476	1,622,854	7
Noninterest-bearing deposits	404,121	405,548	414,266	405,237	396,207	_	2	404,831	395,568	2
Trading liabilities - equity instruments	19,346	21,072	21,411	22,262	20,747	(8)	(7)	20,204	19,625	3
Trading liabilities - derivative payables	44,740	48,373	54,548	54,552	54,048	(8)	(17)	46,547	57,319	(19)
All other noninterest-bearing liabilities	85,939	84,428	87,180	77,116	75,336	2	14	85,186	73,626	16
TOTAL LIABILITIES	2,302,968	2,279,391	2,279,979	2,224,805	2,190,692	1	5	2,291,244	2,168,992	6
Preferred stock	26,068	26,068	26,068	26,068	26,068	_	_	26,068	26,068	_
Common stockholders' equity	230,200	227,703	226,410	226,089	224,429	1	3	228,959	222,995	3
TOTAL STOCKHOLDERS' EQUITY	256,268	253,771	252,478	252,157	250,497	1	2	255,027	249,063	2
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 2,559,236	\$ 2,533,162	\$ 2,532,457	\$ 2,476,962	\$ 2,441,189	1	5	\$ 2,546,271	\$ 2,418,055	5
AVERAGE RATES (c)										
INTEREST-EARNING ASSETS										
Deposits with banks Federal funds sold and securities purchased under	0.92	% 0.69 %	0.47 %	0.44	% 0.49 %	6		0.81 %	6 0.50 %	
resale agreements	1.10	1.08	1.04	1.14	1.15			1.09	1.12	
Securities borrowed (d)	(0.09)	(0.19)	(0.20)	(0.35)	(0.38)			(0.14)	(0.37)	
Trading assets - debt instruments	3.13	3.38	3.40	3.46	3.50			3.25	3.41	
Securities	3.11	3.01	2.87	2.95	2.95			3.06	2.96	
Loans	4.46	4.47	4.30	4.23	4.22			4.46	4.24	
Other assets (a)	4.28	3.21	2.57	2.14	2.06			3.74	2.05	
Total interest-earning assets	2.95	2.88	2.71	2.70	2.73			2.92	2.73	
INTEREST-BEARING LIABILITIES										
Interest-bearing deposits	0.25	0.20	0.16	0.15	0.14			0.23	0.14	
Federal funds purchased and securities loaned or										
sold under repurchase agreements	0.79	0.63	0.56	0.63	0.64			0.71	0.63	
Commercial paper	1.29	1.22	1.09	0.97	0.88			1.26	0.82	
Trading liabilities - debt, short-term and other liabilities (b)	1.12	0.89	0.67	0.58	0.63			1.00	0.55	
Beneficial interests issued by consolidated VIEs Long-term debt	1.51 2.29	1.41 2.21	1.37 2.06	1.26 1.84	1.24 1.92			1.46 2.25	1.19 1.81	

Total interest-bearing liabilities	0.79	0.70	0.63	0.59	0.60	0.75	0.57
INTEREST RATE SPREAD	2.16 %	2.18 %	2.08 %	2.11 %	2.13 %	<b>2.17</b> %	2.16 %
NET YIELD ON INTEREST-EARNING ASSETS	2.31 %	2.33 %	2.22 %	2.24 %	2.25 %	2.32 %	2.28 %

Includes margin loans.
Includes brokerage customer payables.
Interest includes the effect of related hedging derivatives. Taxable-equivalent amounts are used where applicable.
Negative jetel is related to client-driven demand for certain securities combined with the impact of low interest rates; this is matched book activity and the negative interest expense on the corresponding securities loaned is recognized in interest expense and reported within trading liabilities - debt, short-term and other liabilities. (a) (b) (c) (d)

### RECONCILIATION FROM REPORTED TO MANAGED BASIS

(in millions, except ratios)

### JPMORGAN CHASE & CO.

The Firm prepares its Consolidated Financial Statements using accounting principles generally accepted in the U.S. ("U.S. GAAP"). That presentation, which is referred to as "reported" basis, provides the reader with an understanding of the Firm's results that can be tracked consistently from year-to-year and enables a comparison of the Firm's performance with other companies' U.S. GAAP financial statements. In addition to analyzing the Firm's results on a reported basis, management reviews Firmwide results, including the overhead ratio, on a "managed" basis; these Firmwide managed basis results are considered non-GAAP financial measures. The Firm also reviews the results of the lines of business on a managed basis. For additional information on managed basis, refer to the notes on Non-GAAP Financial Measures on page 28.

The following summary table provides a reconciliation from reported U.S. GAAP results to managed basis.

			QU	JARTERLY TRE	NDS			SIX M	ONTHS ENDED	JUNE 30,
						2Q17 C	hange			2017 Change
	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
OTHER INCOME										
Other income - reported	\$ 1,472	\$ 770	\$ 951	\$ 782	\$ 1,261	91%	17 %	\$ 2,242	\$ 2,062	9 %
Fully taxable-equivalent adjustments (a)	596	582	645	540	529	2	13	1,178	1,080	9
Other income - managed	\$ 2,068	\$ 1,352	\$ 1,596	\$ 1,322	\$ 1,790	53	16	\$ 3,420	\$ 3,142	9
TOTAL NONINTEREST REVENUE										
Total noninterest revenue - reported	\$ 13,262	\$ 12,611	\$ 11,623	\$ 13,070	\$ 13,033	5	2	\$ 25,873	\$ 24,892	4
Fully taxable-equivalent adjustments (a)	596	582	645	540	529	2	13	1,178	1,080	9
Total noninterest revenue - managed	\$ 13,858	\$ 13,193	\$ 12,268	\$ 13,610	\$ 13,562	5	2	\$ 27,051	\$ 25,972	4
NET INTEREST INCOME										
Net interest income - reported	\$ 12,208	\$ 12,064	\$ 11,753	\$ 11,603	\$ 11,347	1	8	\$ 24,272	\$ 22,727	7
Fully taxable-equivalent adjustments (a)	339	329	312	299	305	3	11	668	598	12
Net interest income - managed	\$ 12,547	\$ 12,393	\$ 12,065	\$ 11,902	\$ 11,652	1	8	\$ 24,940	\$ 23,325	7
TOTAL NET REVENUE										
Total net revenue - reported	\$ 25,470	\$ 24,675	\$ 23,376	\$ 24,673	\$ 24,380	3	4	\$ 50,145	\$ 47,619	5
Fully taxable-equivalent adjustments (a)	935	911	957	839	834	3	12	1,846	1,678	10
Total net revenue - managed	\$ 26,405	\$ 25,586	\$ 24,333	\$ 25,512	\$ 25,214	3	5	\$ 51,991	\$ 49,297	5
PRE-PROVISION PROFIT										
Pre-provision profit - reported	\$ 10,964	\$ 9,656	\$ 9,543	\$ 10,210	\$ 10,742	14	2	\$ 20,620	\$ 20,144	2
Fully taxable-equivalent adjustments (a)	935	911	957	839	834	3	12	1,846	1,678	10
Pre-provision profit - managed	\$ 11,899	\$ 10,567	\$ 10,500	\$ 11,049	\$ 11,576	13	3	\$ 22,466	\$ 21,822	3
INCOME BEFORE INCOME TAX EXPENSE										
Income before income tax expense - reported	\$ 9,749	\$ 8,341	\$ 8,679	\$ 8,939	\$ 9,340	17	4	\$ 18,090	\$ 16,918	7
Fully taxable-equivalent adjustments (a)	935	911	957	839	834	3	12	1,846	1,678	10
Income before income tax expense - managed	\$ 10,684	\$ 9,252	\$ 9,636	\$ 9,778	\$ 10,174	15	5	\$ 19,936	\$ 18,596	7
INCOME TAX EXPENSE										
Income tax expense/(benefit) - reported	\$ 2,720	\$ 1,893	\$ 1,952	\$ 2,653	\$ 3,140	44	(13)	\$ 4,613	\$ 5,198	(11)
Fully taxable-equivalent adjustments (a)	935	911	957	839	834	3	12	1,846	1,678	10
Income tax expense - managed	\$ 3,655	\$ 2,804	\$ 2,909	\$ 3,492	\$ 3,974	30	(8)	\$ 6,459	\$ 6,876	(6)
OVERHEAD RATIO										
Overhead ratio - reported	<b>57</b> 9	% <b>61</b> 9	6 <b>59</b> 9	6 <b>59</b> 9	% <b>56</b> %	ó		<b>59</b> 9	% 58 %	
Overhead ratio - managed	55	59	57	57	54			57	56	

<sup>(</sup>a) Predominantly recognized in the CIB and Commercial Banking ("CB") business segments and Corporate.

			QL	JARTERLY TRE	NDS			SIX M	ONTHS ENDED	JUNE 30,
						2Q17 C	hange			2017 Change
	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
TOTAL NET REVENUE (fully taxable-equivalent ("FTE"))										
Consumer & Community Banking	\$ 11,412	\$ 10,970	\$ 11,019	\$ 11,328	\$ 11,451	4 %	%	\$ 22,382	\$ 22,568	(1)%
Corporate & Investment Bank	8,889	9,536	8,461	9,455	9,165	(7)	(3)	18,425	17,300	7
Commercial Banking	2,088	2,018	1,963	1,870	1,817	3	15	4,106	3,620	13
Asset & Wealth Management	3,212	3,087	3,087	3,047	2,939	4	9	6,299	5,911	7
Corporate	804	(25)	(197)	(188)	(158)	NM	NM	779	(102)	NM
TOTAL NET REVENUE	\$ 26,405	\$ 25,586	\$ 24,333	\$ 25,512	\$ 25,214	3	5	\$ 51,991	\$ 49,297	5
TOTAL NONINTEREST EXPENSE										
Consumer & Community Banking	\$ 6,500	\$ 6,395	\$ 6,303	\$ 6,510	\$ 6,004	2	8	\$ 12,895	\$ 12,092	7
Corporate & Investment Bank	4,841	5,121	4,172	4,934	5,078	(5)	(5)	9,962	9,886	1
Commercial Banking	790	825	744	746	731	(4)	8	1,615	1,444	12
Asset & Wealth Management	2,192	2,580	2,175	2,130	2,098	(15)	4	4,772	4,173	14
Corporate	183	98	439	143	(273)	87	NM	281	(120)	NM
TOTAL NONINTEREST EXPENSE	\$ 14,506	\$ 15,019	\$ 13,833	\$ 14,463	\$ 13,638	(3)	6	\$ 29,525	\$ 27,475	7
PRE-PROVISION PROFITI(LOSS)										
Consumer & Community Banking	\$ 4,912	\$ 4,575	\$ 4,716	\$ 4,818	\$ 5,447	7	(10)	\$ 9,487	\$ 10,476	(9)
Corporate & Investment Bank	4,048	4,415	4,289	4,521	4,087	(8)	(1)	8,463	7,414	14
Commercial Banking	1,298	1,193	1,219	1,124	1,086	9	20	2,491	2,176	14
Asset & Wealth Management	1,020	507	912	917	841	101	21	1,527	1,738	(12)
Corporate	621	(123)	(636)	(331)	115	NM	440	498	18	NM
PRE-PROVISION PROFIT	\$ 11,899	\$ 10,567	\$ 10,500	\$ 11,049	\$ 11,576	13	3	\$ 22,466	\$ 21,822	3
PROVISION FOR CREDIT LOSSES										
Consumer & Community Banking	\$ 1,394	\$ 1,430	\$ 949	\$ 1,294	\$ 1,201	(3)	16	\$ 2,824	\$ 2,251	25
Corporate & Investment Bank	(53)	(96)	(198)	67	235	45	NM	(149)	694	NM
Commercial Banking	(130)	(37)	124	(121)	(25)	(251)	(420)	(167)	279	NM
Asset & Wealth Management	4	18	(11)	32	(8)	(78)	NM	22	5	340
Corporate	_	_	_	(1)	(1)	_	100	_	(3)	100
PROVISION FOR CREDIT LOSSES	\$ 1,215	\$ 1,315	\$ 864	\$ 1,271	\$ 1,402	(8)	(13)	\$ 2,530	\$ 3,226	(22)
NET INCOME/(LOSS)										
Consumer & Community Banking	\$ 2,223	\$ 1,988	\$ 2,364	\$ 2,204	\$ 2,656	12	(16)	\$ 4,211	\$ 5,146	(18)
Corporate & Investment Bank	2,710	3,241	3,431	2,912	2,493	(16)	9	5,951	4,472	33
Commercial Banking	902	799	687	778	696	13	30	1,701	1,192	43
Asset & Wealth Management	624	385	586	557	521	62	20	1,009	1,108	(9)
Corporate	570	35	(341)	(165)	(166)	NM	NM	605	(198)	NM
TOTAL NET INCOME	\$ 7,029	\$ 6,448	\$ 6,727	\$ 6,286	\$ 6,200	9	13	\$ 13,477	\$ 11,720	15
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#### CAPITAL AND OTHER SELECTED BALANCE SHEET **ITEMS**

(in millions, except ratio data)

### JPMORGAN CHASE & CO.

Jun 30, 2017

						Cha	ange	SIX	MONTHS ENDED JUN	IE 30,
	Jun 30,	Mar 31,	Dec 31,	Sep 30,	Jun 30,	Mar 31,	Jun 30,			2017 Change
	2017	2017	2016	2016	2016	2017	2016	2017	2016	2016
CAPITAL (a)										
Risk-based capital metrics										
Standardized Transitional										
CET1 capital	\$ 186,942 (f)	\$ 184,337	\$ 182,967	\$ 181,606	\$ 179,593	1 %	4 %			
Tier 1 capital	212,351 (f)	209,653	208,112	206,430	204,390	1	4			
Total capital	243,050 (f)	240,222	239,553	241,004	238,999	1	2			
Risk-weighted assets	1,480,033 (f)	1,468,931	1,464,981	1,480,291	1,469,430	1	1			
CET1 capital ratio	12.6% (f)	12.5%	12.5%	12.3%	12.2%					
Tier 1 capital ratio	14.3 (f)	14.3	14.2	13.9	13.9					
Total capital ratio	16.4 (f)	16.4	16.4	16.3	16.3					
Advanced Transitional										
CET1 capital	\$ 186,942 (f)	184,337	182,967	181,606	179,593	1	4			
Tier 1 capital	212,351 (f)	209,653	208,112	206,430	204,390	1	4			
Total capital	232,516 (f)	229,436	228,592	229,324	227,865	1	2			
Risk-weighted assets	1,461,387 (f)	1,467,992	1,476,915	1,515,177	1,497,509	_	(2)			
CET1 capital ratio	12.8% (f)	12.6%	12.4%	12.0%	12.0%					
Tier 1 capital ratio	14.5 (f)	14.3	14.1	13.6	13.6					
Total capital ratio	15.9 (f)	15.6	15.5	15.1	15.2					
Leverage-based capital metrics										
Adjusted average assets (b)	\$ 2,512,117 (f)	\$2,486,114	\$ 2,484,631	\$ 2,427,423	\$ 2,391,819	1	5			
Tier 1 leverage ratio	8.5% (f)	8.4%	8.4%	8.5%	8.5%					
SLR leverage exposure (c)	\$ 3,193,220 (f)	\$3,171,822	3,191,990	3,140,733	3,094,545	1	3			
SLR (c)	6.7% (f)	6.6%	6.5%	6.6%	6.6%					
TANGIBLE COMMON EQUITY (periodend) (d)	od-									
Common stockholders' equity	\$ 232,415	\$ 229,795	\$ 228,122	\$ 228,263	\$ 226,355	1	3			
Less: Goodwill	47,300	47,292	47,288	47,302	47,303	_	_			
Less: Other intangible assets	827	847	862	887	917	(2)	(10)			
Add: Deferred tax liabilities (e)	3,252	3,225	3,230	3,232	3,220	1	1			
Total tangible common equity	\$ 187,540	\$ 184,881	\$ 183,202	\$ 183,306	\$ 181,355	1	3			
TANGIBLE COMMON EQUITY (average) (d)										
Common stockholders' equity	\$ 230,200	\$ 227,703	\$ 226,410	\$ 226,089	\$ 224,429	1	3	\$228,959	\$ 222,995	3 %
Less: Goodwill	47,290	47,293	47,296	47,302	47,309	_	_	47,292	47,320	_
Less: Other intangible assets	838	853	873	903	928	(2)	(10)	845	957	(12)
Add: Deferred tax liabilities (e)	3,239	3,228	3,231	3,226	3,213	_	1	3,234	3,195	1
Total tangible common equity	\$ 185,311	\$ 182,785	\$ 181,472	\$ 181,110	\$ 179,405	1	3	\$184,056	\$177,913	3
INTANGIBLE ASSETS (period-end)										
Goodwill	\$ 47,300	\$ 47,292	\$ 47,288	\$ 47,302	\$ 47,303	_	_			
Mortgage servicing rights	5,753	6,079	6,096	4,937	5,072	(5)	13			
Other intangible assets	827	847	862	887	917	(2)	(10)			
Total intangible assets	\$ 53,880	\$ 54,218	\$ 54,246	\$ 53,126	\$ 53,292	(1)	1			

Basel III requires two comprehensive methodologies for calculating risk-weighted assets: a Standardized approach and an Advanced approach. As required by the Collins Amendment of the Wall Street Reform and Consumer Protection Act, the capital adequacy of the Firm is evaluated against the Basel III approach (Standardized or Advanced) that results, for each quarter, in the lower ratio (the "Collins Floor"). For further discussion of the implementation of Basel III, see Capital Risk Management on pages 76-85 of the 2016 Annual Report, and on pages 32–39 of the Firm's Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2017.
Adjusted average assets, for purposes of calculating leverage ratios, includes total quarterly average assets adjusted for on balance sheet assets that are subject to deduction from Tier 1 capital, predominantly goodwill and other intangible assets.

The supplementary leverage ratio ("SLR") under Basel III is defined as Tier 1 capital divided by the Firm's total leverage exposure. Total leverage exposure is calculated by taking the Firm's adjusted average assets as calculated for the Tier 1 leverage ratio, and adding certain off-balance sheet exposures, such as undrawn commitments and derivatives potential future exposure.

For further discussion of TCE, see page 28.

Represents deferred tax liabilities related to tax-deductible goodwill and to identifiable intangibles created in non-taxable transactions, which are netted against goodwill and other intangibles when calculating TCE. Estimated.

#### EARNINGS PER SHARE AND RELATED INFORMATION

(in millions, except per share and ratio data)

			QI		SIX M	IONTHS ENDED J	UNE 30,			
						2Q17 C	hange			2017 Change
	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
EARNINGS PER SHARE										
Basic earnings per share										
Net income	\$ 7,029	\$ 6,448	\$ 6,727	\$ 6,286	\$ 6,200	9 %	13 %	\$ 13,477	\$ 11,720	15 %
Less: Preferred stock dividends	411	412	412	412	411	_	_	823	823	_
Net income applicable to common equity	6,618	6,036	6,315	5,874	5,789	10	14	12,654	10,897	16
Less: Dividends and undistributed earnings allocated to										
participating securities	63	61	65	62	61	3	3	123	124	(1)
Net income applicable to common stockholders	\$ 6,555	\$ 5,975	\$ 6,250	\$ 5,812	\$ 5,728	10	14	\$ 12,531	\$ 10,773	16
Total weighted-average basic shares outstanding	3,574.1	3,601.7	3,611.3	3,637.7	3,675.5	(1)	(3)	3,587.9	3,693	(3)
Net income per share	\$ 1.83	\$ 1.66	\$ 1.73	\$ 1.60	\$ 1.56	10	17	\$ 3.49	\$ 2.92	20
Diluted earnings per share										
Net income applicable to common stockholders	\$ 6,555	\$ 5,975	\$ 6,250	\$ 5,812	\$ 5,728	10	14	\$ 12,531	\$ 10,773	16
Total weighted-average basic shares outstanding	3,574.1	3,601.7	3,611.3	3,637.7	3,675.5	(1)	(3)	3,587.9	3,693	(3)
Add: Employee stock options, stock appreciation rights ("SARs"), warrants and performance share units ("PSUs	5") 24.9	28.7	35.3	32.1	30.7	(13)	(19)	26.8	28.9	(7)
Total weighted-average diluted shares outstanding	g 3,599.0	3,630.4	3,646.6	3,669.8	3,706.2	(1)	(3)	3,614.7	3,721.9	(3)
Net income per share	\$ 1.82	\$ 1.65	\$ 1.71	\$ 1.58	\$ 1.55	10	17	\$ 3.47	\$ 2.89	20
COMMON DIVIDENDS										
Cash dividends declared per share	\$ 0.50	\$ 0.50	\$ 0.48	\$ 0.48	\$ 0.48	_	4	\$ 1.00	\$ 0.92	9
Dividend payout ratio	27%	30%	28%	30%	31%			28%	31%	
COMMON EQUITY REPURCHASE PROGRAM (a)										
Total shares of common stock repurchased	35.0	32.1	29.8	35.6	45.8	9	(24)	67.1	75.0	(11)
Average price paid per share of common stock	\$ 86.05	\$ 88.14	\$ 75.56	\$ 64.46	\$ 61.93	(2)	39	\$ 87.05	\$ 60.47	44
Aggregate repurchases of common equity	3,007	2,832	2,251	2,295	2,840	6	6	5,839	4,536	29
EMPLOYEE ISSUANCE										
Shares issued from treasury stock related to employee										
stock-based compensation awards and employee stock										
purchase plans	0.9	21.0	2.3	1.3	1.2	(96)	(25)	21.9	23.5	(7)
Net impact of employee issuances on stockholders' equity (b)	\$ 270	\$ 29	\$ 164	\$ 226	\$ 250	NM	8	\$ 299	\$ 616	(51)

<sup>(</sup>a) On June 28, 2017, the Firm announced, that it is authorized to repurchase up to \$19.4 billion of common equity between July 1, 2017 and June 30, 2018, under a new equity repurchase program authorized by the Board of Directors. The net impact of employee issuances on stockholders' equity is driven by the cost of equity compensation awards that is recognized over the applicable vesting periods. The cost is partially offset by tax impacts related to the distribution of shares and the exercise of employee stock options and SARs.

#### **CONSUMER & COMMUNITY BANKING**

FINANCIAL HIGHLIGHTS

(in millions, except ratio data)

	QUARTERLY TRENDS										SIX N	MONTHS ENDE	D JUNE 30,
									2Q17 C	hange			2017 Change
		2Q17		1Q17		4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
INCOME STATEMENT													
REVENUE													
Lending- and deposit-related fees	\$	850	\$	812	\$	841	\$ 841	\$ 780	5 %	9 %	\$ 1,662	\$ 1,549	7 %
Asset management, administration and commissions		562		539		497	531	535	4	5	1,101	1,065	3
Mortgage fees and related income		401		406		510	624	689	(1)	(42)	807	1,356	(40)
Card income		1,061		817		821	1,099	1,253	30	(15)	1,878	2,444	(23)
All other income		810		743		774	773	881	9	(8)	1,553	1,530	2
Noninterest revenue		3,684		3,317		3,443	3,868	4,138	11	(11)	7,001	7,944	(12)
Net interest income		7,728		7,653		7,576	7,460	7,313	1	6	15,381	14,624	5
TOTAL NET REVENUE		11,412		10,970		11,019	11,328	11,451	4	-	22,382	22,568	(1)
Provision for credit losses		1,394		1,430		949	1,294	1,201	(3)	16	2,824	2,251	25
NONINTEREST EXPENSE													
Compensation expense		2,511		2,533		2,468	2,453	2,420	(1)	4	5,044	4,802	5
Noncompensation expense (a)		3,989		3,862		3,835	4,057	3,584	3	11	7,851	7,290	8
TOTAL NONINTEREST EXPENSE		6,500		6,395		6,303	6,510	6,004	2	8	12,895	12,092	7
Income before income tax expense		3,518		3,145		3,767	3,524	4,246	12	(17)	6,663	8,225	(19)
Income tax expense		1,295		1,157		1,403	1,320	1,590	12	(19)	2,452	3,079	(20)
NET INCOME	\$	2,223	\$	1,988	\$	2,364	\$ 2,204	\$ 2,656	12	(16)	\$ 4,211	\$ 5,146	(18)
REVENUE BY LINE OF BUSINESS													
Consumer & Business Banking	\$	5,233	\$	4,906	\$	4,774	\$ 4,719	\$ 4,616	7	13	\$ 10,139	\$ 9,166	11
Mortgage Banking		1,426		1,529		1,690	1,874	1,921	(7)	(26)	2,955	3,797	(22)
Card, Commerce Solutions & Auto		4,753		4,535		4,555	4,735	4,914	5	(3)	9,288	9,605	(3)
MORTGAGE FEES AND RELATED INCOME DETAILS:													
Net production revenue		152		141		183	247	261	8	(42)	293	423	(31)
Net mortgage servicing revenue (b)		249		265		327	377	428	(6)	(42)	514	933	(45)
Mortgage fees and related income	\$	401	\$	406	\$	510	\$ 624	\$ 689	(1)	(42)	\$ 807	\$ 1,356	(40)
FINANCIAL RATIOS													
ROE		17 9	6	15 %	ó	17	% 16 9	% 20 %			16	% 19	%
Overhead ratio		57		58		57	57	52			58	54	

Included operating lease depreciation expense of \$638 million, \$599 million, \$549 million and \$460 million for the three months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016, and June 30, 2015, respectively, and \$1.2 billion and \$892 million for the six months ended June 30, 2017 and 2016, respectively.

Included MSR risk management of \$(57) million, \$(23) million, \$(23) million, \$(23) million, \$(23) million, \$(23) million, \$(23) million, \$(24) million, \$(24) million, \$(24) million, \$(44) million,

### CONSUMER & COMMUNITY BANKING

FINANCIAL HIGHLIGHTS, CONTINUED

(in millions, except headcount data)

### JPMORGAN CHASE & CO.

			QL		SIX	MONTHS ENDED	JUNE 30,			
						2Q17 C	hange			2017 Change
	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
SELECTED BALANCE SHEET DATA (period-end)										
Total assets	\$ 529,859	\$ 524,770	\$ 535,310	\$ 521,276	\$519,187	1 %	2 %	\$ 529,859	\$519,187	2 %
Loans:										
Consumer & Business Banking	25,044	24,386	24,307	23,846	23,588	3	6	25,044	23,588	6
Home equity	46,330	48,234	50,296	52,445	54,569	(4)	(15)	46,330	54,569	(15)
Residential mortgage	189,661	185,114	181,196	181,564	178,670	2	6	189,661	178,670	6
Mortgage Banking	235,991	233,348	231,492	234,009	233,239	1	1	235,991	233,239	1
Credit Card	140,141	135,016	141,816	133,435	131,591	4	6	140,141	131,591	6
Auto	65,627	65,568	65,814	64,512	64,056	_	2	65,627	64,056	2
Student	75	6,253	7,057	7,354	7,614	(99)	(99)	75	7,614	(99)
Total loans	466,878	464,571	470,486	463,156	460,088	_	1	466,878	460,088	1
Core loans	393,639	381,393	382,608	371,060	364,007	3	8	393,639	364,007	8
Deposits	648,369	646,962	618,337	605,117	586,074	_	11	648,369	586,074	11
Equity	51,000	51,000	51,000	51,000	51,000	_	_	51,000	51,000	_
SELECTED BALANCE SHEET DATA (average)										
Total assets	\$ 528,598	\$ 532,098	\$ 527,684	\$ 521,882	\$512,434	(1)	3	\$ 530,338	\$507,833	4
Loans:										
Consumer & Business Banking	24,725	24,359	24,040	23,678	23,223	2	6	24,543	22,998	7
Home equity	47,339	49,278	51,393	53,501	55,615	(4)	(15)	48,303	56,666	(15)
Residential mortgage	187,201	183,756	182,820	180,669	175,753	2	7	185,489	172,224	8
Mortgage Banking	234,540	233,034	234,213	234,170	231,368	1	1	233,792	228,890	2
Credit Card	138,132	137,211	136,181	132,713	128,396	1	8	137,674	127,848	8
Auto	65,474	65,315	65,286	64,068	63,661	_	3	65,395	62,456	5
Student	4,642	6,916	7,217	7,490	7,757	(33)	(40)	5,772	7,896	(27)
Total loans	467,513	466,835	466,937	462,119	454,405	_	3	467,176	450,088	4
Core loans	387,783	381,016	376,933	367,999	356,380	2	9	384,419	350,042	10
Deposits	639,873	622,915	607,175	593,671	583,115	3	10	631,441	572,699	10
Equity	51,000	51,000	51,000	51,000	51,000	_	_	51,000	51,000	_
Headcount	135,453	133,590	132,802	132,092	131,815	1	3	135,453	131,815	3

Note: In the first quarter of 2017, the Firm transferred the student loan portfolio to held-for-sale. Net charge-offs related to the portfolio predominantly reflect a write-down of the portfolio to the estimated fair value at the time of the transfer. This transfer impacted certain loan and credit-related metrics disclosed on pages 12-13 and 24-27.

#### **CONSUMER & COMMUNITY BANKING**

### JPMORGAN CHASE & CO.

FINANCIAL HIGHLIGHTS, CONTINUED

(in millions, except ratio data)					QUAR	TERLY TR	ENDS				SIX	K MONTHS END	DED JUNE 30,
									2Q17	Change			2017 Change
	2Q17	1Q17		4Q16		3Q16		2Q16	1Q17	2Q16	2017	2016	2016
CREDIT DATA AND QUALITY STATISTICS													
Nonaccrual loans (a)(b)	\$ 4,124	\$ 4,442	\$	\$ 4,708	\$	4,853	:	\$ 4,980	(7)%	(17)%	\$ 4,124	\$ 4,980	(17)%
Net charge-offs/(recoveries) (c)													
Consumer & Business Banking	56	57		77		71		53	(2)	6	113	109	4
Home equity	7	47		48		42		35	(85)	(80)	54	94	(43)
Residential mortgage	(4)	3		3		7		3	NM	NM	(1)	4	NM
Mortgage Banking	3	50		51		49		38	(94)	(92)	53	98	(46)
Credit Card	1,037	993		914		838		860	4	21	2,030	1,690	20
Auto	48	81		93		79		46	(41)	4	129	113	14
Student		498		64		32		29	NM	NM	498	66	NM
Total net charge-offs/(recoveries)	\$ 1,144	\$ 1,679	\$	\$ 1,199	\$	1,069	:	\$ 1,026	(32)	12	\$ 2,823	\$ 2,076	36
Net charge-off/(recovery) rate (c)													
Consumer & Business Banking	0.91	% 0.95	%	1.27	%	1.19	%	0.92	%		0.93	% 0.95	%
Home equity (d)	0.08	0.52		0.50		0.42		0.34			0.30	0.45	
Residential mortgage (d)	(0.01)	0.01		0.01		0.02		0.01			_	0.01	
Mortgage Banking (d)	0.01	0.10		0.10		0.10		0.08			0.05	0.10	
Credit Card	3.01	2.94		2.67		2.51		2.70			2.98	2.66	
Auto	0.29	0.50		0.57		0.49		0.29			0.40	0.36	
Student	_	NM		3.53		1.70		1.50			NM	1.68	
Total net charge-off/(recovery) rate (d)	1.07	1.58	(h)	1.11		1.00		0.99			1.32	(h) 1.02	
30+ day delinquency rate													
Mortgage Banking (e)(f)	1.02	% 1.08	%	1.23	%	1.27	%	1.33	%		1.02	% 1.33	%
Credit Card	1.59	1.66		1.61		1.53		1.40			1.59	1.40	
Auto	0.88	0.93		1.19		1.08		1.16			0.88	1.16	
Student (g)	_	_		1.60		1.81		1.43			_	1.43	
90+ day delinquency rate - Credit Card	0.80	0.87		0.81		0.75		0.70			0.80	0.70	
Allowance for loan losses													
Consumer & Business Banking	\$ 796	\$ 753	\$	\$ 753	\$	703	:	\$ 703	6	13	\$ 796	\$ 703	13
Mortgage Banking, excluding PCI loans	1,153	1,328		1,328		1,488		1,488	(13)	(23)	1,153	1,488	(23)
Mortgage Banking - PCI loans (c)	2,265	2,287		2,311		2,618		2,654	(1)	(15)	2,265	2,654	(15)
Credit Card	4,384	4,034		4,034		3,884		3,684	9	19	4,384	3,684	19
Auto	499	474		474		474		449	5	11	499	449	11
Student				249		274		274	NM	NM		274	NM
Total allowance for loan losses (c)	\$ 9,097	\$ 8,876	\$	\$ 9,149	\$	9,441	:	\$ 9,252	2	(2)	\$ 9,097	\$ 9,252	(2)

Note: CCB provides several non-GAAP financial measures which exclude the impact of PCI loans. For further discussion of these measures, see page 28.

Excludes PCI loans. The Firm is recognizing interest income on each pool of PCI loans as they are all performing.

Excludes PCI loans. The Firm is recognizing interest income on each pool of PCI loans as they are all performing.

At June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, nonaccrual loans excluded loans 90 or more days past due as follows: (1) mortgage loans insured by U.S. government agencies of \$4.1 billion, \$5.0 billion, \$5.0 billion and \$5.2 billion, respectively, and (2) student loans insured by U.S. government agencies under the Federal Family Education Loan Program ("FFELP") of \$24 million, \$263 million, \$259 million and \$252 million, respectively. These amounts have been excluded based upon the government guarantee.

Net charge-offs/(recoveries) and the net charge-off/(recovery) rates for the three months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, excluded write-offs in the PCI portfolio of \$22 million, \$36 million and \$41 million, respectively, and for the six months ended June 30, 2017, and 2016 excluded \$46 million and \$88 million, respectively. These write-offs decreased the allowance for loan losses for PCI loans. For further information on PCI write-offs, see Summary of Changes in the Allowances on page 26.

Excludes the impact of PCI loans. For the three months ended June 30, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, the net charge-off/(recovery) rates including the impact of PCI loans were as follows: (1) home equity of 0.06%, 0.39%, 0.37%, 0.31% and 0.25%, respectively; (2) residential mortgage of (0.01)%, 0.01%, 0.01%, 0.01%, 0.01%, 0.02% and 0.01%, respectively; (3) Mortgage Banking of 0.01%, o.05% and 0.05% and 0.03%, respectively; and (4) total CCB of 0.99%, 1.46%, 1.02%, o.092% and 0.91%, respectively.

At June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016 and June 30, 2016, respectively.

At June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016 and June 30, 2016, respectively.

Excluded Student loans insured by U.S.

#### JPMORGAN CHASE & CO. **CONSUMER & COMMUNITY BANKING**

FINANCIAL HIGHLIGHTS, CONTINUED (in millions, except ratio data and where otherwise noted)

### JPMORGAN CHASE & CO.

QUARTERLY TRENDS SIX MONTHS ENDED JUNE 30 2017 Change 2Q17 Change 1017 4Q16 2Q16 1Q17 2Q16 2016 2Q17 **3Q16** 2017 2016 **BUSINESS METRICS** Number of: Branches 5,217 5,246 5,258 5,310 5,366 (1)% (3)% 5,217 5,366 (3)% Active digital customers (in thousands) (a) 45,876 45,463 43,836 43,657 42,833 45,876 42,833 Active mobile customers (in thousands) (b) 28,386 27,256 26,536 26,047 24,817 4 14 28,386 24,817 14 Debit and credit card sales volume (in billions) \$ 230.1 219.0 207.1 204.6 12 438.5 \$ 391.8 12 208.4 10 Consumer & Business Banking Average deposits \$625,381 \$ 609,035 \$ 590,653 \$ 576,573 \$ 567,415 3 10 \$617,253 \$557,931 11 Deposit margin 1.96 1.88 1.80 1.79 1.80 1.92 1.83 \$ 3.871 Business banking origination volume \$ 2.193 1.703 1.641 \$ 1.803 2.183 29 \$ 3.896 1 245,050 231,574 224,741 3 13 252,993 224,741 13 Client investment assets 252,993 234,532 Mortgage Banking (in billions) Mortgage origination volume by channel Retail 9.7 9.0 \$ 12.7 \$ 11.7 \$ 11.2 8 (13) 18.7 \$ 19.9 (6) 6 3 Correspondent 14.2 13.4 16.4 15.4 13.8 27.6 27.5 Total mortgage origination volume (c) 23.9 22.4 29.1 27.1 25.0 (4) 46.3 47.4 (2) \$ \$ 836.3 846.6 880.3 827.8 880.3 Total loans serviced (period-end) (1) (6) (6) Third-party mortgage loans serviced (period-end) 568.0 582.6 591.5 609.2 629.9 (3) (10) 568.0 629.9 (10) MSR carrying value (period-end) 5.8 6 1 6 1 49 5 1 (5) 14 5.8 5 1 14 Ratio of MSR carrying value (period-end) to third-party mortgage loans serviced (period-end) 1.02 % 1.05 % 1.03 % 0.80 % 0.81 % 1.02 % 0.81 % MSR revenue multiple (d) 2.91x 3.00x 2.94x 2.29x 2.31x 2.91x 2.31x Credit Card, excluding Commercial Card Credit card sales volume (in billions) 156.8 139.7 148.5 139.2 136.0 12 15 296.5 257.7 15 New accounts opened 2.1 2.5 2.7 2.7 2.7 (16) (22) 4.6 5.0 (8) **Card Services** 10.53 10.15 11.04 12.28 10.34 12.04 Net revenue rate 10.14 Commerce Solutions Merchant processing volume (in billions) 294 4 274 3 267.2 263.8 12 568 7 511.3 11 Auto 9.3 Loan and lease origination volume (in billions) 8.3 8.0 8.0 8.5 (2) 16.3 18.1 (10) 10,435 41 10,025 Average Auto operating lease assets 13,757 12,613 42

Users of all web and/or mobile platforms who have logged in within the past 90 days.
Users of all mobile platforms who have logged in within the past 90 days.
Users of all mobile platforms who have logged in within the past 90 days.
Firmwide mortgage origination volume was \$26.2 billion, \$25.6 billion, \$33.5 billion and \$28.6 billion for the three months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016 and June 30, 2016, respectively, and \$53.0 billion for the six months ended June 30, 2017, and 2016, respectively.
Represents the ratio of MSR carrying value (period-end) to third-party mortgage loans serviced (period-end) divided by the ratio of annualized loan servicing-related revenue to third-party mortgage loans serviced (average).

#### **CORPORATE & INVESTMENT BANK**

FINANCIAL HIGHLIGHTS

(in millions, except ratio data)

				SIX M	ONTHS ENDED	JUNE 30,				
						2Q17 C	nange			2017 Change
	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
INCOME STATEMENT										
REVENUE										
Investment banking fees	\$ 1,803	\$ 1,812	\$ 1,612	\$ 1,855	\$ 1,636	%	10 %	\$ 3,615	\$ 2,957	22 %
Principal transactions	2,928	3,507	2,372	3,282	2,965	(17)	(1)	6,435	5,435	18
Lending- and deposit-related fees	387	388	400	402	385	_	1	775	779	(1)
Asset management, administration and commissions	1,068	1,052	1,000	968	1,025	2	4	2,120	2,094	1
All other income	258	177	242	183	464	46	(44)	435	744	(42)
Noninterest revenue	6,444	6,936	5,626	6,690	6,475	(7)	_	13,380	12,009	11
Net interest income	2,445	2,600	2,835	2,765	2,690	(6)	(9)	5,045	5,291	(5)
TOTAL NET REVENUE (a)	8,889	9,536	8,461	9,455	9,165	(7)	(3)	18,425	17,300	7
Provision for credit losses	(53)	(96)	(198)	67	235	45	NM	(149)	694	NM
NONINTEREST EXPENSE										
Compensation expense	2,451	2,800	1,696	2,513	2,737	(12)	(10)	5,251	5,337	(2)
Noncompensation expense	2,390	2,321	2,476	2,421	2,341	3	2	4,711	4,549	4
TOTAL NONINTEREST EXPENSE	4,841	5,121	4,172	4,934	5,078	(5)	(5)	9,962	9,886	1
Income before income tax expense	4,101	4,511	4,487	4,454	3,852	(9)	6	8,612	6,720	28
Income tax expense	1,391	1,270	1,056	1,542	1,359	10	2	2,661	2,248	18
NET INCOME	\$ 2,710	\$ 3,241	\$ 3,431	\$ 2,912	\$ 2,493	(16)	9	\$ 5,951	\$ 4,472	33
FINANCIAL RATIOS										
ROE	15%	18%	20%	17%	15%			16%	13%	
Overhead ratio	54	54	49	52	55			54	57	
Compensation expense as a percent of total net revenue	28	29	20	27	30			28	31	
REVENUE BY BUSINESS										
Investment Banking	\$ 1,695	\$ 1,651	\$ 1,487	\$ 1,740	\$ 1,492	3	14	\$ 3,346	\$ 2,723	23
Treasury Services	1,055	981	950	917	892	8	18	2,036	1,776	15
Lending	373	389	346	283	277	(4)	35	762	579	32
Total Banking	3,123	3,021	2,783	2,940	2,661	3	17	6,144	5,078	21
Fixed Income Markets	3,216	4,215	3,369	4,334	3,959	(24)	(19)	7,431	7,556	(2)
Equity Markets	1,586	1,606	1,150	1,414	1,600	(1)	(1)	3,192	3,176	1
Securities Services	982	916	887	916	907	7	8	1,898	1,788	6
Credit Adjustments & Other (b)	(18)	(222)	272	(149)	38	92	NM	(240)	(298)	19
Total Markets & Investor Services	5,766	6,515	5,678	6,515	6,504	(11)	(11)	12,281	12,222	_
TOTAL NET REVENUE	\$ 8,889	\$ 9,536	\$ 8,461	\$ 9,455	\$ 9,165	(7)	(3)	\$ 18,425	\$ 17,300	7

Included tax-equivalent adjustments, predominantly due to income tax credits related to alternative energy investments; income tax credits and amortization of the cost of investments in affordable housing projects; as well as tax-exempt income from municipal bonds of \$554 million, \$551 million, \$551 million, \$483 million and \$476 million for the three months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016, and June 30, 2016, respectively, and \$1.1 billion and \$974 million for the six months ended June 30, 2017 and 2016, respectively.

Consists primarily of credit valuation adjustments ("CVA") managed by the Credit Portfolio Group, funding valuation adjustments ("FVA") and debit valuation adjustments ("DVA") on derivatives. Results are presented net of associated hedging activities and net of CVA and FVA amounts allocated to Fixed Income Markets and Equity Markets.

#### **CORPORATE & INVESTMENT BANK**

FINANCIAL HIGHLIGHTS, CONTINUED

(in millions, except ratio and headcount data)

(iii iiiiiio)o, onoope tallo ana noaacoant aalay			QU		SIX	MONTHS ENDED J	UNE 30,			
						2Q17 C	Change			2017 Change
	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
SELECTED BALANCE SHEET DATA (period-end)										
Assets	\$847,377	\$840,304	\$803,511	\$825,933	\$826,019	1 %	3 %	\$847,377	\$826,019	3 %
Loans:										
Loans retained (a)	108,935	107,902	111,872	117,133	112,637	1	(3)	108,935	112,637	(3)
Loans held-for-sale and loans at fair value	7,168	6,477	3,781	4,184	5,600	11	28	7,168	5,600	28
Total loans	116,103	114,379	115,653	121,317	118,237	2	(2)	116,103	118,237	(2)
Core loans	115,764	114,003	115,243	120,885	117,821	2	(2)	115,764	117,821	(2)
Equity	70,000	70,000	64,000	64,000	64,000	_	9	70,000	64,000	9
SELECTED BALANCE SHEET DATA (average)										
Assets	\$864,686	\$838,017	\$836,446	\$811,217	\$815,886	3	6	\$851,425	\$806,717	6
Trading assets - debt and equity instruments	351,678	328,339	304,348	306,431	306,418	7	15	340,073	295,770	15
Trading assets - derivative receivables	54,937	58,948	65,675	63,829	61,457	(7)	(11)	56,931	62,007	(8)
Loans:										
Loans retained (a)	110,011	108,389	112,987	110,941	111,668	1	(1)	109,204	110,190	(1)
Loans held-for-sale and loans at fair value	5,789	5,308	4,998	3,864	3,169	9	83	5,550	3,187	74
Total loans	115,800	113,697	117,985	114,805	114,837	2	1	114,754	113,377	1
Core loans	115,434	113,309	117,570	114,380	114,421	2	1	114,375	112,919	1
Equity	70,000	70,000	64,000	64,000	64,000	_	9	70,000	64,000	9
Headcount	49,228	48,700	48,748	49,176	48,805	1	1	49,228	48,805	1
CREDIT DATA AND QUALITY STATISTICS										
Net charge-offs/(recoveries)	\$ 47	\$ (18)	\$ 29	\$ 3	\$ 90	NM	(48)	\$ 29	\$ 136	(79)
Nonperforming assets:										
Nonaccrual loans:										
Nonaccrual loans retained (b)	462	308	467	614	623	50	(26)	462	623	(26)
Nonaccrual loans held-for-sale and loans at fair value	31	109	109	26	7	(72)	343	31	7	343
Total nonaccrual loans	493	417	576	640	630	18	(22)	493	630	(22)
Derivative receivables	170	179	223	232	220	(5)	(23)	170	220	(23)
Assets acquired in loan satisfactions	71	87	79	75	75	(18)	(5)	71	75	(5)
Total nonperforming assets	734	683	878	947	925	7	(21)	734	925	(21)
Allowance for credit losses:										
Allowance for loan losses	1,298	1,346	1,420	1,611	1,669	(4)	(22)	1,298	1,669	(22)
Allowance for lending-related commitments	745	797	801	837	715	(7)	4	745	715	4
Total allowance for credit losses	2,043	2,143	2,221	2,448	2,384	(5)	(14)	2,043	2,384	(14)
Net charge-off/(recovery) rate (a)(d)	0.17%	(0.07)%	0.10%	0.01%	0.32%			0.05%	0.25%	
Allowance for loan losses to period-end loans retained (a)	1.19	1.25	1.27	1.38	1.48			1.19	1.48	
Allowance for loan losses to period-end loans retained,										
excluding trade finance and conduits (c)  Allowance for loan losses to nonaccrual loans retained	1.83	1.91	1.86	2.02	2.23			1.83	2.23	
(a)(b)	281	437	304	262	268			281	268	
Nonaccrual loans to total period-end loans	0.42	0.36	0.50	0.53	0.53			0.42	0.53	

Loans retained includes credit portfolio loans, loans held by consolidated Firm-administered multi-seller conduits, trade finance loans, other held-for-investment loans and overdrafts.

Allowance for loan losses of \$164 million, \$61 million, \$113 million, \$202 million and \$211 million were held against nonaccrual loans at June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016, and June 30, 2016, respectively.

Management uses allowance for loan losses to period-end loans retained, excluding trade finance and conduits, a non-GAAP financial measure, to provide a more meaningful assessment of CIB's allowance coverage ratio.

Loans held-for-sale and loans at fair value were excluded when calculating the net charge-off/(recovery) rate.

#### **CORPORATE & INVESTMENT BANK**

FINANCIAL HIGHLIGHTS, CONTINUED

(in millions, except where otherwise noted)

### JPMORGAN CHASE & CO.

	QUARTERLY TRENDS													SIX	MONTHS ENDE	D JUNE 30,
												2Q17 CI	nange			2017 Change
		2Q17	1	.Q17	4	Q16		3Q16	_ 2	Q16	1Q1	7	2Q16	2017	2016	2016
BUSINESS METRICS																
Advisory	\$	503	\$	501	\$	517	\$	542	\$	466	-	- %	8 %	\$ 1,004	\$ 1,051	(4)%
Equity underwriting		367		394		299		370		285	(	7)	29	761	490	55
Debt underwriting		933		917		796		943		885		2	5	1,850	1,416	31
Total investment banking fees	\$	1,803	\$	1,812	\$ :	1,612	\$	1,855	\$	1,636	=	_	10	\$ 3,615	\$ 2,957	22
Assets under custody ("AUC") (period-end) (in billions)	\$ 2	22,134	\$ 2	1,383	\$ 20	0,520	\$ 2	21,224	\$2	0,470		4	8	\$ 22,134	\$ 20,470	8
Client deposits and other third-party liabilities (average) (a	) 40	04,920	39	1,716	390	0,793	38	31,542	37	3,671		3	8	398,354	366,299	9
Trade finance loans (period-end)	1	17,356	1	6,613	1!	5,923	1	16,957	1	7,362		4	_	17,356	17,362	_
95% Confidence Level - Total CIB VaR (average) (b)																
CIB trading VaR by risk type: (c)																
Fixed income	\$	28	\$	28	\$	40	\$	49	\$	46	_		(39)			
Foreign exchange		8		10		12		16		12	(2	0)	(33)			
Equities		12		11		10		8		14		9	(14)			
Commodities and other		8		8		9		9		9	=		(11)			
Diversification benefit to CIB trading VaR (d)		(30)		(34)		(36)		(42)		(37)	1	2	19			
CIB trading VaR (c)		26		23	_	35	_	40	_	44	1		(41)			
Credit portfolio VaR (e)		9		10		12		13		12		0)	(25)			
Diversification benefit to CIB VaR (d)		(8)		(8)		(8)		(10)		(12)		_	33			
CIB VaR	s	27	<u> </u>	25	<u> </u>	39	<u> </u>	43	\$	44		8	(39)			

Client deposits and other third party liabilities pertain to the Treasury Services and Securities Services businesses.

(39)

<u>27</u> <u>\$ 25</u> <u>\$ 39</u> <u>\$ 43</u> <u>\$ 44</u>

Client deposits and other third party liabilities pertain to the Treasury Services and Securities Services businesses.

As discussed in footnote (c) on page 3, the Firm refined the scope of positions included in risk management VAR during the third quarter of 2016 and refined the historical proxy time series inputs to certain VAR models during the first quarter of 2017. In the absence of these refinements, the average VAR for each of the following reported components would have been higher by the following amounts: CIB fixed income of \$6 million and \$5 million for the three months ended June 30, 2017 and March 31, 2017, respectively, CIB equities VAR of \$3 million, \$5 million, \$7 million, and \$5 million, 28 million, \$5 million, \$8 million, \$1 million, \$1 million, \$1 million, \$1 million, \$2 million, \$4 million,

#### **COMMERCIAL BANKING**

FINANCIAL HIGHLIGHTS

(in millions, except ratio data)

			QL		SIX N	ONTHS ENDED	JUNE 30,			
						2Q17 C	hange			2017 Change
	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
INCOME STATEMENT										
REVENUE										
Lending- and deposit-related fees	\$ 232	\$ 235	\$ 230	\$ 228	\$ 227	(1)%	2 %	\$ 467	\$ 459	2 %
Asset management, administration and commissions	16	18	15	14	18	(11)	(11)	34	40	(15)
All other income (a)	335	346	355	336	341	(3)	(2)	681	643	6
Noninterest revenue	583	599	600	578	586	(3)	(1)	1,182	1,142	4
Net interest income	1,505	1,419	1,363	1,292	1,231	6	22	2,924	2,478	18
TOTAL NET REVENUE (b)	2,088	2,018	1,963	1,870	1,817	3	15	4,106	3,620	13
Provision for credit losses	(130)	(37)	124	(121)	(25)	(251)	(420)	(167)	279	NM
NONINTEREST EXPENSE										
Compensation expense	365	371	333	343	322	(2)	13	736	656	12
Noncompensation expense	425	454	411	403	409	(6)	4	879	788	12
TOTAL NONINTEREST EXPENSE	790	825	744	746	731	(4)	8	1,615	1,444	12
Income before income tax expense	1,428	1,230	1,095	1,245	1,111	16	29	2,658	1,897	40
Income tax expense	526	431	408	467	415	22	27	957	705	36
NET INCOME	\$ 902	\$ 799	\$ 687	\$ 778	\$ 696	13	30	\$ 1,701	\$ 1,192	43
Revenue by product										
Lending	\$ 1,023	\$ 992	\$ 994	\$ 956	\$ 917	3	12	\$ 2,015	\$ 1,845	9
Treasury services	854	796	730	693	680	7	26	1,650	1,374	20
Investment banking (c)	189	216	220	203	207	(13)	(9)	405	362	12
Other	22	14	19	18	13	57	69	36	39	(8)
Total Commercial Banking net revenue	\$ 2,088	\$ 2,018	\$ 1,963	\$ 1,870	\$ 1,817	3	15	\$ 4,106	\$ 3,620	13
Investment banking revenue, gross (d)	\$ 524	\$ 646	\$ 608	\$ 600	\$ 595	(19)	(12)	\$ 1,170	\$ 1,078	9
Revenue by client segment										
Middle Market Banking (e)	\$ 839	\$ 784	\$ 753	\$ 706	\$ 689	7	22	\$ 1,623	\$ 1,389	17
Corporate Client Banking (e)	662	666	645	622	608	(1)	9	1,328	1,162	14
Commercial Term Lending	364	367	355	350	342	(1)	6	731	703	4
Real Estate Banking	147	134	128	117	107	10	37	281	211	33
Other	76	67	82	75	71	13	7	143	155	(8)
Total Commercial Banking net revenue	\$ 2,088	\$ 2,018	\$ 1,963	\$ 1,870	\$ 1,817	3	15	\$ 4,106	\$ 3,620	13
FINANCIAL RATIOS										
ROE	17	% 15 9	6 16 9	% 18	% 16 %	o .		16 9	6 14 %	
Overhead ratio	38	41	38	40	40			39	40	

Includes revenue from investment banking products and commercial card transactions.

Total net revenue included tax-equivalent adjustments from income tax credits related to equity investments in designated community development entities that provide loans to qualified businesses in low-income communities, as well as tax-exempt income related to municipal financing activities of \$131 million, \$121 million, \$127 million and \$124 million for the three months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016, respectively, and \$252 million and \$244 million for six months ended June 30, 2017 and 2016, respectively.

Includes total Firm revenue from investment banking products sold to CB clients, net of revenue sharing with the CIB.

Represents total Firm revenue from mivestment banking products sold to CB clients.

Certain clients were transferred from Middle Market Banking to Corporate Client Banking effective in the second quarter 2017. Prior period results were revised to conform with the current period presentation.

#### **COMMERCIAL BANKING**

#### FINANCIAL HIGHLIGHTS, CONTINUED

FINANCIAL HIGHLIGHTS, CONTINUED  (in millions, except headcount and ratio data)			0	UARTERLY TRE	NDS	J	I IVIOI		OTTAGE IONTHS ENDED J	
(in millions, except neadcount and ratio data)			·	OARTERLT TRE	NDS	2Q17 C	hange	51X IV	IONTHS ENDED 3	2017 Change
	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
SELECTED BALANCE SHEET DATA (period-end)										
Total assets	\$220,676	\$217,348	\$214,341	\$212,189	\$208,151	2 %	6 %	\$220,676	\$ 208,151	6 %
Loans:										
Loans retained	197,912	194,538	188,261	185,609	179,164	2	10	197,912	179,164	10
Loans held-for-sale and loans at fair value	1,661	1,056	734	191	134	57	NM	1,661	134	NM
Total loans	\$ 199,573	\$ 195,594	\$ 188,995	\$ 185,800	\$179,298	2	11	\$ 199,573	\$179,298	11
Core loans	199,319	195,296	188,673	185,354	178,809	2	11	199,319	178,809	11
Equity	20,000	20,000	16,000	16,000	16,000	_	25	20,000	16,000	25
Period-end loans by client segment										
Middle Market Banking (a)	\$ 56,377	\$ 55,113	\$ 53,929	\$ 53,581	\$ 51,949	2	9	\$ 56,377	\$ 51,949	9
Corporate Client Banking (a)	45,918	45,798	43,027	43,517	42,374	_	8	45,918	42,374	8
Commercial Term Lending	73,760	72,496	71,249	69,133	66,499	2	11	73,760	66,499	11
Real Estate Banking	16,726	15,846	14,722	13,905	12,872	6	30	16,726	12,872	30
Other	6,792	6,341	6,068	5,664	5,604	7	21	6,792	5,604	21
Total Commercial Banking loans	\$ 199,573	\$ 195,594	\$ 188,995	\$ 185,800	\$179,298	2	11	\$ 199,573	\$179,298	11
SELECTED BALANCE SHEET DATA (average)										
Total assets	\$217,694	\$213,784	\$212,848	\$ 208,765	\$205,953	2	6	\$215,750	\$ 204,222	6
Loans:										
Loans retained	196,454	190,774	187,528	180,962	176,229	3	11	193,630	173,033	12
Loans held-for-sale and loans at fair value	1,402	717	1,342	517	583	96	140	1,061	516	106
Total loans	\$ 197,856	\$ 191,491	\$ 188,870	\$ 181,479	\$176,812	3	12	\$ 194,691	\$ 173,549	12
Core loans	197,567	191,180	188,478	181,016	176,251	3	12	194,391	172,939	12
Client deposits and other third-party liabilities	173,214	176,780	180,036	173,696	170,717	(2)	1	174,987	171,898	2
Equity	20,000	20,000	16,000	16,000	16,000	_	25	20,000	16,000	25
Average loans by client segment										
Middle Market Banking (a)	\$ 55,651	\$ 54,267	\$ 53,806	\$ 52,646	\$ 51,937	3	7	\$ 54,963	\$ 51,246	7
Corporate Client Banking (a)	46,483	43,582	44,390	42,141	41,111	7	13	45,041	40,231	12
Commercial Term Lending	73,081	71,880	70,316	67,696	65,262	2	12	72,484	64,369	13
Real Estate Banking	16,139	15,525	14,452	13,382	12,936	4	25	15,834	12,200	30
Other	6,502	6,237	5,906	5,614	5,566	4	17	6,369	5,503	16
Total Commercial Banking loans	\$ 197,856	\$ 191,491	\$ 188,870	\$ 181,479	\$176,812	3	12	\$ 194,691	\$ 173,549	12
Headcount	8,823	8,554	8,365	8,333	8,127	3	9	8,823	8,127	9
CREDIT DATA AND QUALITY STATISTICS		. (10)					(07)	. (0)		
Net charge-offs/(recoveries)	\$ 8	\$ (10)	\$ 53	\$ 44	\$ 60	NM	(87)	\$ (2)	\$ 66	NM
Nonperforming assets										
Nonaccrual loans:	819	929	1 140	1 212	1,258	(12)	(35)	819	1,258	(25)
Nonaccrual loans retained (b)  Nonaccrual loans held-for-sale and loans	919	929	1,149	1,212	1,250	(12)	(35)	019	1,256	(35)
at fair value										
Total nonaccrual loans	819	929	1,149	1,212	1,258	(12)	(35)	819	1,258	(35)
iotai nonacciuai ioans	015	323	1,149	1,212	1,230	(12)	(33)	013	1,230	(55)
Assets acquired in loan satisfactions	4	11	1	1	1	(64)	300	4	1	300
Total nonperforming assets	823	940	1,150	1,213	1,259	(12)	(35)	823	1,259	(35)
Allowance for credit losses:										
Allowance for loan losses	2,678	2,896	2,925	2,858	3,041	(8)	(12)	2,678	3,041	(12)
Allowance for lending-related commitments	331	251	248	244	226	32	46	331	226	46
Total allowance for credit losses	3,009	3,147	3,173	3,102	3,267	(4)	(8)	3,009	3,267	(8)
Net charge-off/(recovery) rate (c)	0.02	% (0.02)	% 0.11	% 0.10	% 0.14 %	6		_ 9	% 0.08 %	
Allowance for loan losses to period-end loans retained		1.49	1.55	1.54	1.70			1.35	1.70	
Allowance for loan losses to nonaccrual loans retained (b)	327	312	255	236	242			327	242	
Nonaccrual loans to period-end total loans	0.41	0.47	0.61	0.65	0.70			0.41	0.70	

- Certain clients were transferred from Middle Market Banking to Corporate Client Banking effective in the second quarter of 2017. Prior period results were revised to conform with the current period presentation.

  Allowance for loan losses of \$112 million, \$155 million, \$155 million, \$221 million and \$292 million was held against nonaccrual loans retained at June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016, and June 30, 2016, respectively.

  Loans held-for-sale and loans at fair value were excluded when calculating the net charge-off/(recovery) rate.

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#### **ASSET & WEALTH MANAGEMENT**

FINANCIAL HIGHLIGHTS

(in millions, except ratio and headcount data)

			Q		SIX M	ONTHS ENDED	JUNE 30,			
						2Q17 C	hange			2017 Change
	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
INCOME STATEMENT	· <u> </u>			· <u></u>						
REVENUE										
Asset management, administration and commissions	\$ 2,211	\$ 2,105	\$ 2,209	\$ 2,087	\$ 2,102	5 %	5 %	\$ 4,316	\$ 4,118	5 %
All other income	155	163	89	190	90	(5)	72	318	319	_
Noninterest revenue	2,366	2,268	2,298	2,277	2,192	4	8	4,634	4,437	4
Net interest income	846	819	789	770	747	3	13	1,665	1,474	13
TOTAL NET REVENUE	3,212	3,087	3,087	3,047	2,939	4	9	6,299	5,911	7
Provision for credit losses	4	18	(11)	32	(8)	(78)	NM	22	5	340
NONINTEREST EXPENSE										
Compensation expense	1,278	1,331	1,296	1,279	1,249	(4)	2	2,609	2,490	5
Noncompensation expense	914	1,249	879	851	849	(27)	8	2,163	1,683	29
TOTAL NONINTEREST EXPENSE	2,192	2,580	2,175	2,130	2,098	(15)	4	4,772	4,173	14
						400			4	(4.0)
Income before income tax expense	1,016	489	923	885	849	108	20	1,505	1,733	(13)
Income tax expense  NET INCOME	392 <b>\$ 624</b>	\$ 385	\$ 586	\$ 557	328 <b>\$ 521</b>	277 62	20 20	\$ 1,009	\$ 1,108	(21)
NET INCOME	<del>3 024</del>	\$ 303	<b>\$</b> 300	\$ 337	\$ 321	62	20	3 1,005	\$ 1,100	(9)
REVENUE BY LINE OF BUSINESS										
Asset Management	\$ 1,561	\$ 1,487	\$ 1,550	\$ 1,497	\$ 1,424	5	10	\$ 3,048	\$ 2,923	4
Wealth Management	1,651	1,600	1,537	1,550	1,515	3	9	3,251	2,988	9
TOTAL NET REVENUE	\$ 3,212	\$ 3,087	\$ 3,087	\$ 3,047	\$ 2,939	4	9	\$ 6,299	\$ 5,911	7
FINANCIAL RATIOS										
ROE	27 %	16 %	25	% 24 9	6 22 %	6		22 %	6 24 %	6
Overhead ratio	68	84	70	70	71			76	71	
Pretax margin ratio:										
Asset Management	31	1	30	31	30			16	31	
Wealth Management	33	30	30	27	28			31	27	
Asset & Wealth Management	32	16	30	29	29			24	29	
Headcount	22,289	22,196	21,082	21,142	20,897	_	7	22,289	20,897	7
Number of client advisors	2,452	2,480	2,504	2,560	2,622	(1)	(6)	2,452	2,622	(6)

#### **ASSET & WEALTH MANAGEMENT**

FINANCIAL HIGHLIGHTS, CONTINUED

(in millions, except ratio data)

	QUARTERLY TRENDS												SIX	MONT	HS ENDE	D JUNE 3	30,
									_	2Q17 C	Change						2017 Change
	2Q17		1Q17	4Q16	_	3Q16		2Q16		1Q17	2Q16	_	2017		2016		2016
SELECTED BALANCE SHEET DATA (period-end)																	
Total assets	\$ 147,508	\$1	41,049	\$ 138,38	1	\$137,295	\$	134,380		5 %	10 %	\$	147,508	\$	134,380		10 %
Loans	124,517	1	19,947	118,03	9	116,043		113,319		4	10		124,517		113,319		10
Core loans	124,517	1	19,947	118,03	9	116,043		113,319		4	10		124,517		113,319		10
Deposits	146,758	1	57,295	161,57	7	157,274		148,967		(7)	(1)		146,758		148,967		(1)
Equity	9,000		9,000	9,00	)	9,000		9,000		_	_		9,000		9,000		_
SELECTED BALANCE SHEET DATA (average)																	
Total assets	\$142,966	\$ 1	38,178	\$ 135,21	3	\$134,920	\$	131,529		3	9	\$	140,585	\$	130,659		8
Loans	122,173	1	18,310	115,06	3	114,201		111,704		3	9		120,252		111,101		8
Core loans	122,173	1	18,310	115,06	3	114,201		111,704		3	9		120,252		111,101		8
Deposits	150,786	1	58,810	158,33	5	153,121		151,214		(5)	_		154,776		150,915		3
Equity	9,000		9,000	9,00	)	9,000		9,000		_	_		9,000		9,000		_
CREDIT DATA AND QUALITY STATISTICS																	
Net charge-offs	\$ 2	\$	3	\$ -	-	\$ 5	\$	2		(33)	_	\$	5	\$	11		(55)
Nonaccrual loans	400		379	39	)	372		254		6	57		400		254		57
Allowance for credit losses:																	
Allowance for loan losses	285		289	27	1	285		258		(1)	10		285		258		10
Allowance for lending-related commitments	10		4	<u> </u>	1	5		4	_	150	150	_	10		4	_	150
Total allowance for credit losses	295		293	27	3	290		262		1	13		295		262		13
Net charge-off/(recovery) rate	0.01	%	0.01	% -	- %	0.02	%	0.01	%				0.01	%	0.02	%	
Allowance for loan losses to period-end loans	0.23		0.24	0.2	3	0.25		0.23					0.23		0.23		
Allowance for loan losses to nonaccrual loans	71		76	70	)	77		102					71		102		
Nonaccrual loans to period-end loans	0.32		0.32	0.3	3	0.32		0.22					0.32		0.22		

#### **ASSET & WEALTH MANAGEMENT**

FINANCIAL HIGHLIGHTS, CONTINUED

(in billions)

### JPMORGAN CHASE & CO.

Jun 30, 2017

Mar 14   Dec 11   Sep 20   S							Change		SIX MONTHS ENDED JUNE 30,		
Part		Jun 30,	Mar 31,	Dec 31,	Sep 30,	Jun 30,	Mar 31,	Jun 30,			
Process   Proc	CLIENT ASSETS								2017	2016	-
Primate Decision	Assets by asset class										
Purply	Liquidity	\$ 434	\$ 444	\$ 436	\$ 403	\$ 385	(2)%	13%	\$ 434	\$ 385	13%
Multi-section and alternatives   1.612   5617   564   575   542   4   13   612   542   14   1476   1,463   14   1476   1,464   14   1476   1,464   14   14   14   14   14   14   14	Fixed income	440	432	420	437	424	2	4	440	424	4
TOTAL ASSETS UNDER MANAGEMENT         1,876         1,841         1,771         1,772         1,683         2         11         1,676         1,683         1           Cantolychearengeindeministratoriteprosites         7.22         707         680         675         651         2         11         722         651         11           TOTAL CALENT ASSETS         2,2598         2,2598         5 2,548         5 2,447         5 2,344         2         11         5 2,598         2,344         13           Assets Long Client assets (a)         3 159         5 157         8 154         5 157         8 151         1 5         5 159         5 151         5           Assets by client segment           Private Barring         8 488         8 485         8 435         8 435         8 425         4 15         5 488         8 425         15           Private Barring         8 1,876         5 1,841         8 1,771         9 1,772         457         3         9         459         457         9           TOTAL CLIENT ASSETS UNDER MANAGEMENT         9 1,187         9 1,090         9 1,090         9 1,090         9 1,090         9 1,090         9 1,090         9 1,090         <	Equity	390	378	351	357	342	3	14	390	342	14
Consciny from perginal diministration (vilenge lange)   1,25,269   1,259   1	Multi-asset and alternatives	612	587	564	575	542	4	13	612	542	13
Name	TOTAL ASSETS UNDER MANAGEMENT	1,876	1,841	1,771	1,772	1,693	2	11	1,876	1,693	11
Memo:           Alternatives client assets (a)         \$ 159         \$ 157         \$ 154         \$ 157         \$ 151         1         5         \$ 159         \$ 151         5           Assets by client assets (a)         \$ 159         \$ 157         \$ 154         \$ 157         \$ 151         1         5         \$ 159         \$ 151         5           Private Basking         \$ 488         \$ 468         \$ 468         \$ 469         449         4407         477         457         3         9         469         161         10           Private Basking         \$ 1,876         \$ 1,814         \$ 1,771         \$ 1,772         457         3         9         469         610         10           Private Basking         \$ 1,188         \$ 1,154         \$ 1,098         \$ 1,099         \$ 1,099         \$ 1,099	Custody/brokerage/administration/deposits	722	707	682	675	651	2	11	722	651	11
Assets by client segment  Private Banking \$ 1,80 \$ 1,90 \$ 1,97 \$ 1,90 \$	TOTAL CLIENT ASSETS	\$ 2,598	\$ 2,548	\$ 2,453	\$ 2,447	\$ 2,344	2	11	\$ 2,598	\$ 2,344	11
Assets by client segment  Private Banking \$ 1,80 \$ 1,90 \$ 1,97 \$ 1,90 \$	Memo:										
Private Banking         \$ 488         \$ 468         \$ 465         \$ 435         \$ 433         \$ 425         4         15         \$ 488         \$ 425         15           Institutional         889         869         869         862         811         —         10         889         811         10           Retail         499         448         467         477         457         3         9         499         457         9           TOTAL ASSETS UNDER MANAGEMENT         \$ 1,586         \$ 1,641         \$ 1,098         \$ 1,098         \$ 1,693         2         11         \$ 1,693         16           Private Banking         \$ 1,188         \$ 1,154         \$ 1,098         \$ 1,098         \$ 1,089         3         12         \$ 1,188         \$ 1,058         12           Institutional         909         908         886         879         827         —         10         909         827         10           Retail         501         486         489         479         459         3         9         501         459         9           TOTAL CLIENT ASSETS         \$ 1,841         \$ 1,711         \$ 1,772         \$ 1,693         \$ 1,693 <td< td=""><td></td><td>\$ 159</td><td>\$ 157</td><td>\$ 154</td><td>\$ 157</td><td>\$ 151</td><td>1</td><td>5</td><td>\$ 159</td><td>\$ 151</td><td>5</td></td<>		\$ 159	\$ 157	\$ 154	\$ 157	\$ 151	1	5	\$ 159	\$ 151	5
Private Banking         \$ 488         \$ 488         \$ 486         \$ 485         \$ 433         \$ 425         4         15         \$ 488         \$ 425         15           Institutional         889         889         869         862         811         —         10         889         811         10           Retail         499         434         467         477         457         3         9         499         457         9           TOTAL ASSETS UNDER MANAGEMENT         \$ 1,586         \$ 1,584         \$ 1,098         \$ 1,098         \$ 1,693         2         11         \$ 1,895         \$ 1,693         12           Private Banking         \$ 1,188         \$ 1,154         \$ 1,098         \$ 1,098         \$ 1,089         3         12         \$ 1,888         \$ 1,058         12           Institutional         909         908         886         879         459         3         9         501         459         9           TOTAL CLIENT ASSETS         \$ 2,598         \$ 2,548         \$ 2,453         \$ 2,457         \$ 2,847         \$ 2,344         2         11         \$ 2,598         \$ 2,344         11           Resets under management rollforward         \$ 1,81											
Retail   409   484   467   477   457   3   9   409   457   9   17   17   17   18   18   18   19   19   19   19   19	Assets by client segment										
Private Banking   S 1,188   S 1,154   S 1,098   S 1,098   S 1,098   S 1,058   S 1,05	Private Banking	\$ 488	\$ 468	\$ 435	\$ 433	\$ 425	4	15	\$ 488	\$ 425	15
TOTAL ASSETS UNDER MANAGEMENT         \$ 1,876         \$ 1,841         \$ 1,771         \$ 1,772         \$ 1,693         2         11         \$ 1,876         \$ 1,693         11           Private Banking         \$ 1,188         \$ 1,188         \$ 1,158         \$ 1,088         \$ 1,089         \$ 1,058         3         12         \$ 1,188         \$ 1,058         12           Institutional         909         908         886         879         827         —         10         909         927         10           Retail         501         486         469         479         459         3         9         501         459         9           TOTAL CLIENT ASSETS         \$ 2,598         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         2         11         \$ 2,598         \$ 2,344         11           Assets under management rollforward           Beginning balance         \$ 1,811         \$ 1,771         \$ 1,772         \$ 1,693         \$ 1,676         \$ 1,771         \$ 1,723         \$ 1,722         \$ 1,693         \$ 1,676         \$ 1,771         \$ 1,723         \$ 1,722         \$ 1,693         \$ 1,676         \$ 1,771         \$ 1,723         \$ 1,722         \$ 1,693         \$ 1,676	Institutional	889	889	869	862	811	_	10	889	811	10
Private Banking         \$ 1,188         \$ 1,154         \$ 1,098         \$ 1,089         \$ 1,058         3         12         \$ 1,188         \$ 1,058         12           Institutional         909         908         886         879         827         —         10         909         827         10           Retail         501         486         469         479         459         3         9         501         459         9           TOTAL CLIENT ASSETS         \$ 2,598         \$ 2,548         \$ 2,433         \$ 2,447         \$ 2,344         2         11         \$ 2,598         \$ 2,344         11           Assets under management rollforward           Beginning balance         \$ 1,841         \$ 1,771         \$ 1,772         \$ 1,693         \$ 1,676         \$ 1,771         \$ 1,723           Net asset flows           Liquidiy         (7)         1         35         18         1         (6)         (29)           Fixed income         2         5         (8)         9         13         7         27           Equity         (3)         (4)         (12)         (7)         (5)         (7)         (10) <td>Retail</td> <td>499</td> <td>484</td> <td>467</td> <td>477</td> <td>457</td> <td>3</td> <td>9</td> <td>499</td> <td>457</td> <td>9</td>	Retail	499	484	467	477	457	3	9	499	457	9
Petal	TOTAL ASSETS UNDER MANAGEMENT	\$ 1,876	\$ 1,841	\$ 1,771	\$ 1,772	\$ 1,693	2	11	\$ 1,876	\$ 1,693	11
Retail         501         486         469         479         459         3         9         501         459         9           TOTAL CLIENT ASSETS         \$ 2,598         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         2         11         \$ 2,598         \$ 2,344         11           Assets under management rollforward           Beginning balance         \$ 1,841         \$ 1,771         \$ 1,772         \$ 1,693         \$ 1,676         \$ 1,771         \$ 1,723         \$ 1,7	Private Banking	\$ 1,188	\$ 1,154	\$ 1,098	\$ 1,089	\$ 1,058	3	12	\$ 1,188	\$ 1,058	12
Net asset flows:	Institutional	909	908	886	879	827	_	10	909	827	10
Assets under management rollforward  Beginning balance \$ 1,841 \$ 1,771 \$ 1,772 \$ 1,693 \$ 1,676 \$ 1,771 \$ 1,773  Net asset flows:  Liquidity (7) 1 35 18 1 (6) (29)  Fixed income 2 5 (6) 9 13 7 27  Equity (3) (4) (12) (7) (5) (7) (10)  Multi-asset and alternatives 10 7 (3) 21 (2) 17 4  Market/performance/other impacts 33 61 (15) 38 10 94 (22)  Ending balance \$ 1,876 \$ 1,841 \$ 1,771 \$ 1,772 \$ 1,693 \$ 1,876 \$ 1,876 \$ 1,693  Client assets rollforward  Beginning balance \$ 2,548 \$ 2,453 \$ 2,447 \$ 2,344 \$ 2,323 \$ 2,453 \$ 2,350  Net asset flows 2 10 21 47 2 12 (5)  Market/performance/other impacts 48 85 (15) 56 19 13 (13) (1)	Retail	501	486	469	479	459	3	9	501	459	9
Beginning balance         \$ 1,841         \$ 1,771         \$ 1,772         \$ 1,693         \$ 1,676         \$ 1,771         \$ 1,723           Net asset flows:           Liquidity         (7)         1         35         18         1         (6)         (29)           Fixed income         2         5         (6)         9         13         7         27           Equity         (3)         (4)         (12)         (7)         (5)         (7)         (10)           Multi-asset and alternatives         10         7         (3)         21         (2)         17         4           Market/performance/other impacts         33         61         (15)         38         10         94         (22)           Ending balance         \$ 1,876         \$ 1,841         \$ 1,771         \$ 1,772         \$ 1,693         \$ 1,876         \$ 1,693           Client assets rollforward           Beginning balance         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         \$ 2,323         \$ 2,453         \$ 2,350           Net asset flows         2         10         21         47         2         12         (5)           Market/performance/other	TOTAL CLIENT ASSETS	\$ 2,598	\$ 2,548	\$ 2,453	\$ 2,447	\$ 2,344	2	11	\$ 2,598	\$ 2,344	11
Net asset flows:         Liquidity         (7)         1         35         18         1         (6)         (29)           Fixed income         2         5         (6)         9         13         7         27           Equity         (3)         (4)         (12)         (7)         (5)         (7)         (10)           Multi-asset and alternatives         10         7         (3)         21         (2)         17         4           Market/performance/other impacts         33         61         (15)         38         10         94         (22)           Ending balance         \$ 1,876         \$ 1,841         \$ 1,771         \$ 1,772         \$ 1,693         \$ 1,876         \$ 1,693           Client assets rollforward         Beginning balance         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         \$ 2,323         \$ 2,453         \$ 2,350           Net asset flows         2         10         21         47         2         12         (5)           Market/performance/other impacts         48         85         (15)         56         19         133         (1)	Assets under management rollforward										
Liquidity         (7)         1         35         18         1         (6)         (29)           Fixed income         2         5         (6)         9         13         7         27           Equity         (3)         (4)         (12)         (7)         (5)         (7)         (10)           Multi-asset and alternatives         10         7         (3)         21         (2)         17         4           Market/performance/other impacts         33         61         (15)         38         10         94         (22)           Ending balance         \$ 1,876         \$ 1,841         \$ 1,771         \$ 1,772         \$ 1,693         \$ 1,876         \$ 1,693           Client assets rollforward         Beginning balance         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         \$ 2,323         \$ 2,453         \$ 2,350           Net asset flows         2         10         21         47         2         12         (5)           Market/performance/other impacts         48         85         (15)         56         19         133         (1)	Beginning balance	\$ 1,841	\$ 1,771	\$ 1,772	\$ 1,693	\$ 1,676			\$ 1,771	\$ 1,723	
Fixed income         2         5         (6)         9         13         7         27           Equity         (3)         (4)         (12)         (7)         (5)         (7)         (10)           Multi-asset and alternatives         10         7         (3)         21         (2)         17         4           Market/performance/other impacts         33         61         (15)         38         10         94         (22)           Ending balance         \$ 1,876         \$ 1,841         \$ 1,771         \$ 1,772         \$ 1,693         \$ 1,876         \$ 1,693           Client assets rollforward           Beginning balance         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         \$ 2,323         \$ 2,453         \$ 2,350           Net asset flows         2         10         21         47         2         12         (5)           Market/performance/other impacts         48         85         (15)         56         19         133         (1)	Net asset flows:										
Equity         (3)         (4)         (12)         (7)         (5)         (7)         (10)           Multi-asset and alternatives         10         7         (3)         21         (2)         17         4           Market/performance/other impacts         33         61         (15)         38         10         94         (22)           Ending balance         \$ 1,876         \$ 1,841         \$ 1,771         \$ 1,772         \$ 1,693         \$ 1,876         \$ 1,693           Client assets rollforward         Beginning balance         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         \$ 2,323         \$ 2,453         \$ 2,350           Net asset flows         2         10         21         47         2         12         (5)           Market/performance/other impacts         48         85         (15)         56         19         133         (1)	Liquidity	(7)	1	35	18	1			(6)	(29)	
Multi-asset and alternatives         10         7         (3)         21         (2)         17         4           Market/performance/other impacts         33         61         (15)         38         10         94         (22)           Ending balance         \$ 1,876         \$ 1,841         \$ 1,771         \$ 1,772         \$ 1,693         \$ 1,876         \$ 1,876         \$ 1,693           Client assets rollforward           Beginning balance         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         \$ 2,323         \$ 2,453         \$ 2,350           Net asset flows         2         10         21         47         2         12         (5)           Market/performance/other impacts         48         85         (15)         56         19         133         (1)	Fixed income	2	5	(6)	9	13			7	27	
Market/performance/other impacts         33         61         (15)         38         10         94         (22)           Ending balance         \$ 1,876         \$ 1,841         \$ 1,771         \$ 1,772         \$ 1,693         \$ 1,876         \$ 1,876         \$ 1,693           Client assets rollforward           Beginning balance         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         \$ 2,323         \$ 2,453         \$ 2,350           Net asset flows         2         10         21         47         2         12         (5)           Market/performance/other impacts         48         85         (15)         56         19         133         (1)	Equity	(3)	(4)	(12)	(7)	(5)			(7)	(10)	
Ending balance         \$ 1,876         \$ 1,841         \$ 1,771         \$ 1,772         \$ 1,693         \$ 1,876         \$ 1,693           Client assets rollforward           Beginning balance         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         \$ 2,323         \$ 2,453         \$ 2,350           Net asset flows         2         10         21         47         2         12         (5)           Market/performance/other impacts         48         85         (15)         56         19         133         (1)	Multi-asset and alternatives	10	7	(3)	21	(2)			17	4	
Client assets rollforward           Beginning balance         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         \$ 2,323         \$ 2,453         \$ 2,350           Net asset flows         2         10         21         47         2         12         (5)           Market/performance/other impacts         48         85         (15)         56         19         133         (1)	Market/performance/other impacts	33	61	(15)	38	10			94	(22)	
Beginning balance         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         \$ 2,323         \$ 2,453         \$ 2,350           Net asset flows         2         10         21         47         2         12         15           Market/performance/other impacts         48         85         (15)         56         19         133         (1)	Ending balance	\$ 1,876	\$ 1,841	\$ 1,771	\$ 1,772	\$ 1,693			\$ 1,876	\$ 1,693	
Beginning balance         \$ 2,548         \$ 2,453         \$ 2,447         \$ 2,344         \$ 2,323         \$ 2,453         \$ 2,350           Net asset flows         2         10         21         47         2         12         15           Market/performance/other impacts         48         85         (15)         56         19         133         (1)	Client assets rollforward										
Net asset flows         2         10         21         47         2         12         (5)           Market/performance/other impacts         48         85         (15)         56         19         133         (1)		\$ 2.548	\$ 2.453	\$ 2.447	\$ 2.344	\$ 2.323			\$ 2.453	\$ 2.350	
Market/performance/other impacts 48 85 (15) 56 19 133 (1)											
<del></del>											

<sup>(</sup>a) Represents assets under management, as well as client balances in brokerage accounts.

			Qı	UARTERLY TRE	NDS			SIX MONTHS ENDED JUNE 30,		
						2Q17 C	Change			2017 Change
	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
INCOME STATEMENT										
REVENUE										
Principal transactions	\$ 148	\$ 15	\$ 27	\$ 57	\$ 29	NM	410 %	\$ 163	\$ 126	29 %
Securities gains	(34)	(3)	5	64	20	NM	NM	(37)	71	NM
All other income (a)	667	61	269	76	122	NM	447	728	243	200
Noninterest revenue	781	73	301	197	171	NM	357	854	440	94
Net interest income	23	(98)	(498)	(385)	(329)	NM	NM	(75)	(542)	86
TOTAL NET REVENUE (b)	804	(25)	(197)	(188)	(158)	NM	NM	779	(102)	NM
Provision for credit losses		_	_	(1)	(1)	_	100	_	(3)	100
NONINTEREST EXPENSE (c)	183	98	439	143	(273)	87	NM	281	(120)	NM
Income/(loss) before income tax expense/(benefit)	621	(123)	(636)	(330)	116	NM	435	498	21	NM
Income tax expense/(benefit)	51	(158)	(295)	(165)	282	NM	(82)	(107)	219	NM
NET INCOME/(LOSS)	\$ 570	\$ 35	\$ (341)	\$ (165)	\$ (166)	NM	NM	\$ 605	\$ (198)	NM
мемо:										
TOTAL NET REVENUE										
Treasury and Chief Investment Office ("CIO")	86	(7)	(256)	(211)	(226)	NM	NM	79	(320)	NM
Other Corporate	718	(18)	59	23	68	NM	NM	700	218	221
TOTAL NET REVENUE	\$ 804	\$ (25)	\$ (197)	\$ (188)	\$ (158)	NM	NM	\$ 779	\$ (102)	NM
NET INCOME/(LOSS)										
Treasury and CIO	(14)	(67)	(197)	(208)	(199)	79	93	(81)	(310)	74
Other Corporate	584	102	(144)	43	33	473	NM	686	112	NM
TOTAL NET INCOME/(LOSS)	\$ 570	\$ 35	\$ (341)	\$ (165)	\$ (166)	NM	NM	\$ 605	\$ (198)	NM
SELECTED BALANCE SHEET DATA (period-end)										
Total assets	\$817,754	\$822,819	\$799,426	\$824,336	\$778,359	(1)	5	\$817,754	\$ 778,359	5
Loans	1,696	1,483	1,592	1,738	1,862	14	(9)	1,696	1,862	(9)
Core loans (d)	1,696	1,480	1,589	1,735	1,857	15	(9)	1,696	1,857	(9)
Headcount	33,464	33,305	32,358	31,572	30,402	_	10	33,464	30,402	10
SUPPLEMENTAL INFORMATION										
TREASURY and CIO										
Securities gains	\$ (34)	\$ (15)	\$ (3)	\$ 64	\$ 20	(127)%	NM	\$ (49)	\$ 71	NM
AFS investment securities ( average)	225,053	234,841	227,960	219,042	225,536	(4)	_	229,920	230,321	_
HTM investment securities ( average)	48,232	49,362	50,883	52,774	53,426	(2)	(10)	48,794	50,882	(4)
Investment securities portfolio (average)	\$ 273,285	\$ 284,203	\$ 278,843	\$271,816	\$ 278,962	(4)	(2)	\$278,714	\$ 281,203	(1)
AFS investment securities ( period-end)	213,291	230,617	236,670	217,196	221,751	(8)	(4)	213,291	221,751	(4)
HTM investment securities ( period-end)	47,761	48,913	50,168	52,011	53,811	(2)	(11)	47,761	53,811	(11)
Investment securities portfolio (period-end)	\$ 261,052	\$ 279,530	\$ 286,838	\$ 269,207	\$ 275,562	(7)	(5)	\$ 261,052	\$ 275,562	(5)

Included revenue related to a legal settlement of \$645 million for both the three months ended June 30, 2017 and six months ended June 30, 2017. Included tax-equivalent adjustments, predominantly due to tax-exempt income from municipal bond investments of \$237 million, \$228 million, \$228 million, \$228 million, and \$227 million, and \$227 million for the three months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016, and June 30, 2016, respectively and \$465 million and \$445 million for the six months ended June 30, 2017, march 31, 2017, December 31, 2016, September 30, 2016, and June 30, 2016, respectively, and \$(212) million and \$(465) million for the six months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016, and June 30, 2016, respectively, and \$(212) million and \$(455) million for the six months ended June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016, and June 30, 2016, respectively, and \$1.6 billion, \$1.5 bil

(in millions)

### JPMORGAN CHASE & CO.

Jun 30, 2017

						Change		
	Jun 30,	Mar 31,	Dec 31,	Sep 30,	Jun 30,	Mar 31,	Jun 30,	
	2017	2017	2016	2016	2016	2017	2016	
CREDIT EXPOSURE								
Consumer, excluding credit card loans (a)								
Loans retained, excluding PCI loans	\$ 332,051	\$ 326,198	\$ 328,727	\$ 326,353	\$ 322,690	2 %	3 %	
Loans - PCI	33,064	34,385	35,679	37,045	38,360	(4)	(14)	
Total loans retained	365,115	360,583	364,406	363,398	361,050	1	1	
Loans held-for-sale	256	6,472	238	398	255	(96)	_	
Total consumer, excluding credit card loans	365,371	367,055	364,644	363,796	361,305	_	1	
Credit card loans								
Loans retained	140,035	134,917	141,711	133,346	131,507	4	6	
Loans held-for-sale	106	99	105	89	84	7	26	
Total credit card loans	140,141	135,016	141,816	133,435	131,591	4	6	
Total consumer loans	505,512	502,071	506,460	497,231	492,896	1	3	
Wholesale loans (b)								
Loans retained	394,426	386,370	383,790	386,449	374,174	2	5	
Loans held-for-sale and loans at fair value	8,829	7,533	4,515	4,374	5,734	17	54	
Total wholesale loans	403,255	393,903	388,305	390,823	379,908	2	6	
Total loans	908,767	895,974	894,765	888,054	872,804	1	4	
Derivative receivables	56,506	56,063	64,078	65,579	78,446	1	(28)	
Receivables from customers and other (c)	19,531	21,473	17,560	19,163	14,426	(9)	35	
Total credit-related assets	984,804	973,510	976,403	972,796	965,676	1	2	
Lending-related commitments								
Consumer, excluding credit card	58,162	53,594	54,797	59,990	59,224	9	(2)	
Credit card	576,264	577,096	553,891	549,634	539,105	_	7	
Wholesale	366,498	364,520	368,014	368,987	357,145	1	3	
Total lending-related commitments	1,000,924	995,210	976,702	978,611	955,474	1	5	
Total credit exposure	\$1,985,728	\$1,968,720	\$1,953,105	\$1,951,407	\$1,921,150	1	3	
Memo: Total by category								
Consumer exposure (d)	\$1,140,074	\$1,132,889	\$1,115,268	\$1,106,980	\$1,091,363	1	4	
Wholesale exposures (e)	845,654	835,831	837,837	844,427	829,787	1	2	
Total credit exposure	\$1,985,728	\$1,968,720	\$1,953,105	\$1,951,407	\$1,921,150	1	3	

Note 1: In the first quarter of 2017, the Firm transferred the student loan portfolio to held-for-sale. Net charge-offs related to the portfolio predominantly reflect a write-down to the estimated fair value of the portfolio at the time of the transfer. This transfer impacted certain loan and credit-related metrics disclosed on pages 12-13 and 24-27.

Note 2: The Firm provides several non-GAAP financial measures which exclude the impact of PCI loans. For further discussion of these measures, see page 28.

Includes loans reported in CCB, prime mortgage and home equity loans reported in AWM, and prime mortgage loans reported in Corporate.

Includes loans reported in CIB, CB and AWM business segments and Corporate.

Predominantly includes receivables from customers, which represent margin loans to prime and retail brokerage customers; these are classified in accrued interest and accounts receivable on the Consolidated balance sheets. Represents total consumer loans and lending-related commitments.

Represents total wholesale loans, lending-related commitments, derivative receivables, and receivables from customers and other.

#### CREDIT-RELATED INFORMATION, CONTINUED

(in millions, except ratio data)

### JPMORGAN CHASE & CO.

Jun 30. 2017

						Change	
	Jun 30,	Mar 31,	Dec 31,	Sep 30,	Jun 30,	Mar 31,	Jun 30,
	2017	2017	2016	2016	2016	2017	2016
NONPERFORMING ASSETS (a)							
Consumer nonaccrual loans (b)(c)	\$ 4,226	\$ 4,549	\$ 4,820	\$ 4,961	\$ 5,085	(7)	(17)
Wholesale nonaccrual loans							
Loans retained	1,634	1,571	1,954	2,151	2,093	4	(22)
Loans held-for-sale and loans at fair value	31	109	109	26	7	(72)	343
Total wholesale nonaccrual loans	1,665	1,680	2,063	2,177	2,100	(1)	(21)
Total nonaccrual loans	5,891	6,229	6,883	7,138	7,185	(5)	(18)
Derivative receivables	170	179	223	232	220	(5)	(23)
Assets acquired in loan satisfactions	371	418	429	409	352	(11)	5
Total nonperforming assets	6,432	6,826	7,535	7,779	7,757	(6)	(17)
Wholesale lending-related commitments (d)	750	882	506	503	460	(15)	63
Total nonperforming exposure	\$ 7,182	\$ 7,708	\$ 8,041	\$ 8,282	\$ 8,217	(7)	(13)
NONACCRUAL LOAN-RELATED RATIOS							
Total nonaccrual loans to total loans	0.65%	0.70%	0.77%	0.80%	0.82%		
Total consumer, excluding credit card nonaccrual loans to							
total consumer, excluding credit card loans	1.16	1.24	1.32	1.36	1.41		
Total wholesale nonaccrual loans to total							
wholesale loans	0.41	0.43	0.53	0.56	0.55		

At June 30, 2017, March 31, 2017, December 31, 2016, September 30, 2016, and June 30, 2016, nonperforming assets excluded: (1) mortgage loans insured by U.S. government agencies of \$4.1 billion, \$4.5 billion, \$5.0 billion, \$5.0 billion respectively, that are 90 or more days past due; (2) student loans insured by U.S. government agencies under the Federal Family Education Loan Program ("FFELP") of \$24 million, \$24 million, \$263 million, \$263 million, spectively, that are 90 or more days past due; and (3) real estate owned ("REO") insured by U.S. government agencies of \$105 million, \$121 million, \$142 million, \$163 million, \$163 million, \$163 million, \$164 million, \$1

while modified credit card loans are charged on when the account becomes 120 days past due. Moreover, an credit card loans must be charged on which of odays of receiving nomication about certain specified events (e.g., bankuptcy of the borrower).

Included nonaccrual loans held-for-sale of \$33 million, \$156 million, \$53 million and \$53 million at June 30, 2017, March 31, 2017, December 31, 2016 and September 30, 2016, respectively. There were no nonaccrual loans held-for-sale at June 30, 2016.

Excludes PCI loans. The Firm is recognizing interest income on each pool of PCI loans as they are all performing.

Represents commitments that are risk rated as nonaccrual.

	QUARTERLY TRENDS							SIX M	UNE 30,	
			<del>-</del>			2Q17 C	hange			2017 Change
	2Q17	1Q17	4Q16	3Q16	2Q16	1Q17	2Q16	2017	2016	2016
SUMMARY OF CHANGES IN THE ALLOWANCES	<u> </u>									
ALLOWANCE FOR LOAN LOSSES										
Beginning balance	\$ 13,413	\$ 13,776	\$ 14,204	\$ 14,227	\$ 13,994	(3)%	(4)%	\$ 13,776	\$ 13,555	2 %
Net charge-offs:										
Gross charge-offs	1,468	1,959	1,532	1,375	1,433	(25)	2	3,427	2,790	23
Gross recoveries	(264)	(305)	(252)	(254)	(252)	13	(5)	(569)	(499)	(14)
Net charge-offs	1,204	1,654	1,280	1,121	1,181	(27)	2	2,858	2,291	25
Write-offs of PCI loans (a)	22	24	32	36	41	(8)	(46)	46	88	(48)
Provision for loan losses	1,175	1,316	896	1,132	1,456	(11)	(19)	2,491	3,052	(18)
Other	1	(1)	(12)	2	(1)	NM	NM		(1)	100
Ending balance	\$ 13,363	\$ 13,413	\$ 13,776	\$ 14,204	\$ 14,227	_	(6)	\$ 13,363	\$ 14,227	(6)
ALLOWANCE FOR LENDING-RELATED COMMITMENTS										
Beginning balance	\$ 1,077	\$ 1,078	\$ 1,100	\$ 960	\$ 1,014	_	6	\$ 1,078	\$ 786	37
Provision for lending-related commitments	40	(1)	(32)	139	(54)	NM	NM	39	174	(78)
Other			10	1		_	_			_
Ending balance	\$ 1,117	\$ 1,077	\$ 1,078	\$ 1,100	\$ 960	4	16	\$ 1,117	\$ 960	16
Total allowance for credit losses	\$ 14,480	\$ 14,490	\$ 14,854	\$ 15,304	\$ 15,187	_	(5)	\$ 14,480	\$ 15,187	(5)
NET CHARGE-OFF!(RECOVERY) RATES										
Consumer retained, excluding credit card loans (b)	0.12%	0.76 %	o (c) 0.31%	0.26%	0.19%			0.44% (	(c) 0.22%	
Credit card retained loans	3.01	2.94	2.67	2.51	2.70			2.98	2.66	
Total consumer retained loans	0.92	1.35	(c) 0.95	0.86	0.85			1.14 (	(c) 0.87	
Wholesale retained loans	0.06	(0.03)	0.08	0.05	0.17			0.02	0.12	
Total retained loans	0.54	0.76	(c) 0.58	0.51	0.56			0.65 (	(c) 0.54	
Consumer retained loans, excluding credit card and	ı									
PCI loans	0.13	0.84	(c) 0.35	0.29	0.21			0.49 (	(c) 0.25	
Consumer retained loans, excluding PCI loans	0.99	1.46	(c) 1.03	0.93	0.92			1.22 (	(c) 0.95	
Total retained, excluding PCI loans	0.56	0.79	(c) 0.60	0.54	0.58			0.67 (	(c) 0.57	
Memo: Average retained loans										
Consumer retained, excluding credit card loans	\$362,551	\$366,098	\$ 364,857	\$ 362,457	\$357,602	(1)	1	\$364,316	\$ 353,259	3
Credit card retained loans	138,032	137,112	136,085	132,626	128,314	1	8	137,574	127,771	8
Total average retained consumer loans	500,583	503,210	500,942	495,083	485,916	(1)	3	501,890	481,030	4
Wholesale retained loans	392,257	382,367	382,360	374,593	369,706	3	6	387,339	365,006	6
Total average retained loans	\$892,840	\$ 885,577	\$ 883,302	\$ 869,676	\$ 855,622	1	4	\$889,229	\$ 846,036	5
Consumer retained, excluding credit card and										
PCI loans	\$328,816	\$331,057	\$ 328,507	\$324,741	\$318,556	(1)	3	\$ 329,932	\$313,541	5
Consumer retained, excluding PCI loans	466,848	468,169	464,592	457,367	446,870	_	4	467,506	441,312	6
Total retained, excluding PCI loans	859,102	850,533	846,949	831,956	816,572	1	5	854,842	806,314	6

Note: During the second quarter of 2017, the Firm refined its loss estimates on the wholesale portfolio by incorporating the use of internal historical data versus external credit rating agency default statistics to estimate probability of default. In addition, an adjustment to the modeled loss estimates for wholesale lending-related commitments was incorporated similar to the adjustment applied for wholesale loans. The impacts of these refinements were not material to the allowance for credit losses.

Write-offs of PCI loans are recorded against the allowance for loan losses when actual losses for a pool exceed estimated losses that were recorded as purchase accounting adjustments at the time of acquisition. A write-off of a PCI loan is recognized when the underlying loan is removed from a pool (e.g., upon liquidation).

The net charge-off rates exclude the write-offs in the PCI portfolio. These write-offs decreased the allowance for loan losses for PCI loans.

During the first quarter of 2017, the Firm transferred the student loan portfolio to held-for-sale, resulting in a write-down of the portfolio to the estimated fair value at the time of the transfer. For the three months ended March 31, 2017, excluding net charge-offs of \$467 million related to the transfer, the net charge-off rate for Consumer retained, excluding credit card loans, would have been 0.24%; Total consumer retained loans would have been 0.54%; Consumer retained, excluding credit card loans and PCI loans would have been 0.27%; Total consumer retained loans would have been 0.57%. For the six months ended June 30, 2017, the net charge-off rate for Consumer retained, excluding PCI loans would have been 0.18%; Total consumer retained loans would have been 0.18%;

Jun 30, 2017

ALLOWANCE COMPONENTS AND RATIOS ALLOWANCE FOR LOAN LOSSES Consumer, excluding credit card Asset-specific (a) Formula-based PCI Total consumer, excluding credit card Credit card	Jun 30, 2017 \$ 296 2,239	Mar 31,	Dec 31, 2016	Sep 30, 2016	Jun 30, 2016	Mar 31, 2017	Jun 30,
ALLOWANCE FOR LOAN LOSSES  Consumer, excluding credit card  Asset-specific (a)  Formula-based  PCI  Total consumer, excluding credit card	\$ 296		2016	2016	2016	2017	2016
ALLOWANCE FOR LOAN LOSSES  Consumer, excluding credit card  Asset-specific (a)  Formula-based  PCI  Total consumer, excluding credit card		A 25-			·		
Consumer, excluding credit card  Asset-specific (a)  Formula-based  PCI  Total consumer, excluding credit card		0 25-					
Asset-specific (a) Formula-based PCI Total consumer, excluding credit card		<b>a</b> 255					
Formula-based PCI Total consumer, excluding credit card		A 25-					
PCI Total consumer, excluding credit card	2,239	\$ 300	\$ 308	\$ 352	\$ 365	(1)%	(19)%
Total consumer, excluding credit card		2,339	2,579	2,667	2,627	(4)	(15)
·	2,265	2,287	2,311	2,618	2,654	(1)	(15)
Credit card	4,800	4,926	5,198	5,637	5,646	(3)	(15)
Asset-specific (a)(b)	370	373	358	363	361	(1)	2
Formula-based	4,014	3,661	3,676	3,521	3,323	10	21
Total credit card	4,384	4,034	4,034	3,884	3,684	9	19
Total consumer	9,184	8,960	9,232	9,521	9,330	3	(2)
Wholesale							
Asset-specific (a)	345	249	342	490	525	39	(34)
Formula-based	3,834	4,204	4,202	4,193	4,372	(9)	(12)
Total wholesale	4,179	4,453	4,544	4,683	4,897	(6)	(15)
Total allowance for loan losses	13,363	13,413	13,776	14,204	14,227	_	(6)
Allowance for lending-related commitments	1,117	1,077	1,078	1,100	960	4	16
Total allowance for credit losses	\$ 14,480	\$ 14,490	\$ 14,854	\$ 15,304	\$ 15,187	_	(5)
total consumer, excluding credit card retained loans	1.31%	1.37%	1.43%	1.55%	1.56%		
Credit card allowance to total credit card retained loans	3.13	2.99	2.85	2.91	2.80		
Wholesale allowance to total wholesale retained loans	1.06	1.15	1.18	1.21	1.31		
Wholesale allowance to total wholesale retained loans,	1.00	1.10	1.10	1.21	1.01		
excluding trade finance and conduits (c)	1.17	1.27	1.30	1.33	1.45		
Total allowance to total retained loans  Consumer, excluding credit card allowance, to consumer.	1.49	1.52	1.55	1.61	1.64		
excluding credit card retained nonaccrual loans (d)	114	112	109	115	111		
Total allowance, excluding credit card allowance, to retained			100	110			
nonaccrual loans, excluding credit card							
nonaccrual loans (d) Wholesale allowance to wholesale retained	154	157	145	146	147		
nonaccrual loans  Total allowance to total retained nonaccrual	256	283	233	218	234		
loans	229	225	205	201	198		
CREDIT RATIOS, excluding PCI loans  Consumer, excluding credit card allowance, to total							
consumer, excluding credit card retained loans	0.76	0.81	0.88	0.93	0.93		
Total allowance to total retained loans  Consumer, excluding credit card allowance, to consumer,	1.28	1.31	1.34	1.37	1.40		
excluding credit card retained nonaccrual loans (d)  Allowance, excluding credit card allowance, to retained non-	60	60	61	62	59		
accrual loans, excluding credit card nonaccrual loans (d)	115	119	111	109	110		
Total allowance to total retained nonaccrual		110	171	164	161		

Includes risk-rated loans that have been placed on nonaccrual status and loans that have been modified in a troubled debt restructuring ("TDR").

The asset-specific credit card allowance for loan losses relates to loans that have been modified in a TDR; the Firm calculates such allowance based on the loans' original contractual interest rates and does not consider any incremental penalty rates.

Management uses allowance for loan losses to period-end loans retained, excluding CIB's trade finance and conduits, a non-GAAP financial measure, to provide a more meaningful assessment of the wholesale allowance coverage ratio.

For information on the Firm's nonaccrual policy for credit card loans, see footnote (a) on page 25.

#### **Non-GAAP Financial Measures**

- (a) In addition to analyzing the Firm's results on a reported basis, management reviews Firmwide results, including the overhead ratio, on a "managed" basis; these Firmwide managed basis results are considered non-GAAP financial measures. The Firm also reviews the results of the lines of business on a managed basis. The Firm's definition of managed basis starts, in each case, with the reported U.S. GAAP results and includes certain reclassifications to present total net revenue for the Firm and each of the reportable business segments on a FTE basis. Accordingly, revenue from investments that receive tax credits and tax-exempt securities is presented in the managed results on a basis comparable to taxable investments and securities. These financial measures allow management to assess the comparability of revenue arising from both taxable and tax-exempt sources. The corresponding income tax impact related to tax-exempt items is recorded within income tax expense. These adjustments have no impact on net income as reported by the Firm as a whole or by the lines of business.
- (b) Tangible common equity ("TCE"), Return on tangible common equity ("ROTCE"), and Tangible book value per share ("TBVPS") are non-GAAP financial measures. TCE represents the Firm's common stockholders' equity (i.e., total stockholders' equity less preferred stock) less goodwill and identifiable intangible assets (other than MSRs), net of related deferred tax liabilities. ROTCE measures the Firm's net income applicable to common equity as a percentage of average TCE. TBVPS represents the Firm's TCE at period-end divided by common shares at period-end. TCE, ROTCE, and TBVPS are meaningful to the Firm, as well as investors and analysts, in assessing the Firm's use of equity.
- (c) The ratios of the allowance for loan losses to period-end loans retained, the allowance for loan losses to nonaccrual loans retained, and nonaccrual loans to total period-end loans excluding credit card and PCI loans, exclude the following: loans accounted for at fair value and loans held-for-sale; PCI loans; and the allowance for loan losses related to PCI loans. Additionally, net charge-offs and net charge-off rates exclude the impact of PCI loans. The ratio of the wholesale allowance for loan losses to period-end loans retained, excluding trade finance and conduits, is calculated excluding loans accounted for at fair value, loans held-for-sale, CIB's trade finance loans and consolidated Firm-administered multi-seller conduits, as well as their related allowances, to provide a more meaningful assessment of the wholesale allowance coverage ratio.
- (d) CIB calculates the ratio of the allowance for loan losses to end-of-period loans excluding the impact of consolidated Firm-administered multi-seller conduits and trade finance loans, to provide a more meaningful assessment of CIB's allowance coverage ratio.

#### **Key Performance Measures**

(a) **Core loans** represent loans considered central to the Firm's ongoing businesses; core loans exclude loans classified as trading assets, runoff portfolios, discontinued portfolios and portfolios the Firm has an intent to exit.

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