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

## FORM 8-K

$\qquad$
CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934

Date of Report (date of earliest event reported): October 12, 2017

## JPMorgan Chase \& Co.

(Exact name of registrant as specified in its charter)
\(\left.$$
\begin{array}{ccc}\text { Delaware } & 1-5805 & 13-2624428 \\
\text { (State or other jurisdiction of } \\
\text { incorporation or organization) }\end{array}
$$ \quad \begin{array}{c}(I.R.S. employer <br>
(Commission File Number) <br>

identification no.)\end{array}\right]\)| 10017 |
| :---: |
| 270 Park Avenue, New York, New York |
| (Address of principal executive offices) |

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:
o 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)
o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
o 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 $12 \mathrm{~b}-2$ of the Securities Exchange Act of 1934 ( $\$ 240.12 \mathrm{~b}-2$ 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. $\square$

## Item 2.02 Results of Operations and Financial Condition

On October 12, 2017, JPMorgan Chase \& Co. ("JPMorgan Chase" or the "Firm") reported 2017 third quarter net income of $\$ 6.7$ billion, or $\$ 1.76$ per share, compared with net income of $\$ 6.3$ billion, or $\$ 1.58$ per share, in the third quarter of 2016. A copy of the 2017 third 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 Reports on Form 10-Q for the quarters ended March 31, 2017 and June 30, 2017, which have been filed with the Securities and Exchange Commission and are available on JPMorgan Chase's website (http://investor.shareholder.com/jpmorganchase/sec. .ffm) and on the Securities and Exchange Commission's website (www.sec.gov). JPMorgan Chase 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.

## Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit No.

## Description of Exhibit

12.1
12.2
99.1
99.2

JPMorgan Chase \& Co. Computation of Earnings to Fixed Charges
JPMorgan Chase \& Co. Computation of Earnings to Fixed Charges and Preferred Stock Dividend Requirements
JPMorgan Chase \& Co. Earnings Release - Third Quarter 2017 Results
JPMorgan Chase \& Co. Earnings Release Financial Supplement - Third Quarter 2017

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

JPMorgan Chase \& Co.
(Registrant)

By: $\frac{\text { /s/ Nicole Giles }}{\text { Nicole Giles }}$| Managing Director and Corporate Controller |
| :---: |
| (Principal Accounting Officer) |

Dated: October 12, 2017

## INDEX TO EXHIBITS

12.1
12.2
99.1
99.2

JPMorgan Chase \& Co. Computation of Earnings to Fixed Charges
JPMorgan Chase \& Co. Computation of Earnings to Fixed Charges and Preferred Stock Dividend Requirements
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## EXHIBIT 12.1

## JPMorgan Chase \& Co.

## Computation of Ratio of Earnings to Fixed Charges

| Nine Months ended September 30, (in millions, except ratios). |  | $\underline{2017}$ |
| :---: | :---: | :---: |
| Excluding interest on deposits |  |  |
| Income before income tax expense | \$ | 27,646 |
| Fixed charges: |  |  |
| Interest expense |  | 8,360 |
| One-third of rents, net of income from subleases (a) |  | 398 |
| Total fixed charges |  | 8,758 |
| Add: Equity in undistributed income of affiliates |  | 597 |
| Income before income tax expense and fixed charges, excluding capitalized interest | \$ | 37,001 |
| Fixed charges, as above | \$ | 8,758 |
| Ratio of earnings to fixed charges |  | 4.22 |
| Including interest on deposits |  |  |
| Fixed charges, as above | \$ | 8,758 |
| Add: Interest on deposits |  | 1,949 |
| Total fixed charges and interest on deposits | \$ | 10,707 |
| Income before income tax expense and fixed charges, excluding capitalized interest, as above | \$ | 37,001 |
| Add: Interest on deposits |  | 1,949 |
| Total income before income tax expense, fixed charges and interest on deposits | \$ | 38,950 |
| Ratio of earnings to fixed charges |  | 3.64 |

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

## EXHIBIT 12.2

## JPMorgan Chase \& Co.

## Computation of Ratio of Earnings to Fixed Charges and Preferred Stock Dividend Requirements

| Nine Months ended September 30,_(in millions, except ratios) |  | $\underline{2017}$ |
| :---: | :---: | :---: |
| Excluding interest on deposits |  |  |
| Income before income tax expense | \$ | 27,646 |
| Fixed charges: |  |  |
| Interest expense |  | 8,360 |
| One-third of rents, net of income from subleases (a) |  | 398 |
| Total fixed charges |  | 8,758 |
| Add: Equity in undistributed income of affiliates |  | 597 |
| Income before income tax expense and fixed charges, excluding capitalized interest | \$ | 37,001 |
| Fixed charges, as above | \$ | 8,758 |
| Preferred stock dividends (pre-tax) |  | 1,752 |
| Fixed charges including preferred stock dividends | \$ | 10,510 |
| Ratio of earnings to fixed charges and preferred stock dividend requirements |  | 3.52 |
| Including interest on deposits |  |  |
| Fixed charges including preferred stock dividends, as above | \$ | 10,510 |
| Add: Interest on deposits |  | 1,949 |
| Total fixed charges including preferred stock dividends and interest on deposits | \$ | 12,459 |
| Income before income tax expense and fixed charges, excluding capitalized interest, as above | \$ | 37,001 |
| Add: Interest on deposits |  | 1,949 |
| Total income before income tax expense, fixed charges and interest on deposits | \$ | 38,950 |
| Ratio of earnings to fixed charges and preferred stock dividend requirements |  | 3.13 |

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

# JPMORGAN CHASE REPORTS THIRD-QUARTER 2017 NET INCOME OF \$6.7 BILLION, OR \$1.76 PER SHARE 

## THIRD-QUARTER 2017 RESULTS ${ }^{1}$



## FORTRESS PRINCIPLES

n Book value per share of $\$ 66.95$, up $5 \%$; tangible book value per share ${ }^{2}$ of $\$ 54.03$, upn 5\%
n Basel III common equity Tier 1 capital $^{2}$ of $\$ 187$ billion and ratio ${ }^{2}$ of $12.5 \%$
n Firm SLR ${ }^{2}$ of 6.6\%
OPERATING LEVERAGE
n 3Q17 reported expense of \$14.3 billion; reported overhead ratio of 57\%; 3Q17 adjusted expense ${ }^{2}$ of $\$ 14.4$ billion; adjusted overhead ratio ${ }^{2}$ of $55 \%$

## CAPITAL RETURN

n $\$ 6.5$ billion ${ }^{4}$ returned to shareholders in 3Q17
n $\$ 4.5$ billion of net repurchases and common dividend of $\$ 0.56$ per share

## SUPPORTED CONSUMERS, BUSINESSES \& COMMUNITIES

\$1.7 trillion of credit and capital ${ }^{6}$ raised YTD
n $\$ 197$ billion of credit for consumers
$n \$ 17$ billion of credit for U.S. small businesses
$n \$ 601$ billion of credit for corporations
n $\mathbf{\$ 8 2 0}$ billion of capital raised for corporate clients and non-U.S. government entities
$\mathrm{n} \$ 65$ billion of credit and capital raised for nonprofit and U.S. government entities, including states, municipalities, hospitals and universities

For additional notes see page 6.

## JPMorgan Chase \& Co.

News Release

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 the Firm's 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 5 .

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

## JPMORGAN CHASE (JPM)

Net revenue on a reported basis totaled $\$ 25.3$ billion, $\$ 25.5$ billion, and $\$ 24.7$ billion for the third quarter of 2017, second quarter of 2017, and third quarter of 2016, respectively.

| Results for JPM <br> (\$ millions, except per share data) |  |  |  |  |  |  | 2Q17 |  |  | 3Q16 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3Q17 |  | 2Q17 |  | 3Q16 |  | \$ O/(U) |  | O/(U) \% | \$ O/(U) |  | O/(U) \% |
| Net revenue - managed | \$ | 26,200 | \$ | 26,405 | \$ | 25,512 | \$ | (205) | (1)\% | \$ | 688 | $3 \%$ |
| Noninterest expense |  | 14,318 |  | 14,506 |  | 14,463 |  | (188) | (1) |  | (145) | (1) |
| Provision for credit losses |  | 1,452 |  | 1,215 |  | 1,271 |  | 237 | 20 |  | 181 | 14 |
| Net income | \$ | 6,732 | \$ | 7,029 | \$ | 6,286 | \$ | (297) | (4)\% | \$ | 446 | 7 \% |
| Earnings per share | \$ | 1.76 | \$ | 1.82 | \$ | 1.58 | \$ | (0.06) | (3)\% | \$ | 0.18 | 11 \% |
| Return on common equity |  | 11\% |  | 12\% |  | 10\% |  |  |  |  |  |  |
| Return on tangible common equity |  | 13 |  | 14 |  | 13 |  |  |  |  |  |  |

## Discussion of Results:

Net income was $\$ 6.7$ billion, an increase of $7 \%$.
Net revenue was $\$ 26.2$ billion, up $3 \%$. Net interest income was $\$ 13.1$ billion, up $10 \%$, primarily driven by the net impact of rising rates and loan growth, partially offset by declines in Markets net interest income. Noninterest revenue was $\$ 13.1$ billion, down $4 \%$, driven by lower Markets revenue.

Noninterest expense was $\$ 14.3$ billion, down $1 \%$. The prior year included two items totaling $\$ 175$ million in Consumer \& Community Banking.
The provision for credit losses was $\$ 1.5$ billion, up from $\$ 1.3$ billion in the prior year. The increase reflected a net reserve build of $\$ 303$ million in the Consumer portfolio, driven by Card, and higher net charge-offs of $\$ 148$ million, partially offset by a net reserve release of $\$ 116$ million in the Wholesale portfolio, primarily driven by Energy ${ }^{7}$ and Commercial Real Estate. The prior year included a net reserve build in the Consumer portfolio of $\$ 226$ million and a net reserve release in the Wholesale portfolio of $\$ 76$ million, primarily driven by Energy ${ }^{7}$.
CONSUMER \& COMMUNITY BANKING (CCB)
Results for CCB
(\$ millions)
Net revenue
Consumer \& Business Banking

## Discussion of Results:

Net income was $\$ 2.6$ billion, an increase of $16 \%$. Net revenue was $\$ 12.0$ billion, up $6 \%$.

JPMorgan Chase \& Co.
News Release

Consumer \& Business Banking net revenue was $\$ 5.4$ billion, up $15 \%$, predominantly driven by higher deposit margins and strong deposit growth. Mortgage Banking net revenue was $\$ 1.6$ billion, down $17 \%$, largely driven by lower net servicing revenue, loan spread compression, and lower production margins. Card, Commerce Solutions \& Auto net revenue was $\$ 5.1$ billion, up $7 \%$, predominantly driven by higher auto lease volumes and net interest income on higher Card loan balances, partially offset by higher Card new account origination costs.
Noninterest expense was $\$ 6.5$ billion, flat compared with the prior year. The prior year included two items totaling $\$ 175$ million related to liabilities from a merchant in bankruptcy and mortgage servicing reserves. Excluding these two items, noninterest expense would have been up 3\%, predominantly driven by higher auto lease depreciation and business growth, partially offset by lower marketing expense.

The provision for credit losses was $\$ 1.5$ billion, an increase of $\$ 223$ million, driven by higher net charge-offs, due to Card but partially offset by Mortgage, and a higher reserve build in Card. Net charge-offs included $\$ 63$ million of incremental charge-offs reported in accordance with regulatory guidance ${ }^{8}$, predominantly in Auto.

## CORPORATE \& INVESTMENT BANK (CIB)

| Results for CIB (\$ millions) | 3Q17 |  | 2Q17 |  | 3Q16 |  | 2Q17 |  |  | 3Q16 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \$ O/(U) | $\mathrm{O} /(\mathrm{U})$ \% |  |  | \$ O/(U) |  | $\mathrm{O} /(\mathrm{U})$ \% |
| Net revenue | \$ | 8,590 |  |  | \$ | 8,889 | \$ | 9,455 | \$ | (299) | (3)\% | \$ | (865) | (9)\% |
| Banking |  | 3,094 |  | 3,123 |  | 2,940 |  | (29) | (1) |  | 154 | 5 |
| Markets \& Investor Services |  | 5,496 |  | 5,766 |  | 6,515 |  | (270) | (5) |  | $(1,019)$ | (16) |
| Noninterest expense |  | 4,768 |  | 4,841 |  | 4,934 |  | (73) | (2) |  | (166) | (3) |
| Provision for credit losses |  | (26) |  | (53) |  | 67 |  | 27 | 51 |  | (93) | NM |
| Net income | \$ | 2,546 | \$ | 2,710 | \$ | 2,912 | \$ | (164) | (6)\% | \$ | (366) | (13)\% |

## Discussion of Results:

Net income was $\$ 2.5$ billion, a decrease of $13 \%$.
Net revenue was $\$ 8.6$ billion, down $9 \%$ compared with the prior year. Banking revenue was $\$ 3.1$ billion, up $5 \%$. Investment Banking revenue was $\$ 1.7$ billion, down $2 \%$, driven by lower equity and debt underwriting fees, largely offset by higher advisory fees. The business continued to rank \#1 in Global Investment Banking fees. Treasury Services revenue was $\$ 1.1$ billion, up $15 \%$, driven by the impact of higher interest rates and growth in operating deposits. Lending revenue was $\$ 331$ million, up $17 \%$, reflecting lower mark-to-market losses on hedges.
Markets \& Investor Services revenue was $\$ 5.5$ billion, down $16 \%$, driven by lower Markets revenue, down $21 \%$. Fixed Income Markets revenue was down $27 \%$, as lower revenue across all products was driven by sustained low volatility and tighter credit spreads, against a very strong prior year. Equity Markets revenue was down $4 \%$ compared to a strong prior year, reflecting lower revenue in derivatives predominantly offset by strength in Prime Services and Cash Equities. Securities Services revenue was $\$ 1.0$ billion, up $10 \%$, driven by higher interest rates and deposit growth, as well as higher asset-based fees driven by improving market conditions.
Noninterest expense was $\$ 4.8$ billion, down 3\%, driven by lower compensation expense.
The provision for credit losses was a benefit of $\$ 26$ million, which included a net reserve release in Energy ${ }^{7}$. The prior year was an expense of $\$ 67$ million, which included a net reserve build in Energy ${ }^{7}$.

## COMMERCIAL BANKING (CB)

| Results for CB <br> (\$ millions) | 3Q17 |  | 2Q17 |  | 3Q16 |  | 2Q17 |  |  | 3Q16 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \$ O/(U) | O/(U) \% |  |  | \$ O/(U) |  | $\mathrm{O} /(\mathrm{U})$ \% |
| Net revenue | \$ | 2,146 |  |  | \$ | 2,088 | \$ | 1,870 | \$ | 58 | 3 \% | \$ | 276 | 15\% |
| Noninterest expense |  | 800 |  | 790 |  | 746 |  | 10 | 1 |  | 54 | 7 |
| Provision for credit losses |  | (47) |  | (130) |  | (121) |  | 83 | 64 |  | 74 | 61 |
| Net income | \$ | 881 | \$ | 902 | \$ | 778 | \$ | (21) | (2)\% | \$ | 103 | 13\% |

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News Release

## Discussion of Results:

Net income was $\$ 881$ million, an increase of $13 \%$.
Net revenue was $\$ 2.1$ billion, up $15 \%$, predominantly driven by higher net interest income due to higher deposit spreads and loan growth.
Noninterest expense was $\$ 800$ million, up $7 \%$, largely driven by hiring of bankers and business-related support staff, and investments in technology.
The provision for credit losses was a benefit of $\$ 47$ million, driven by reserve releases largely in Commercial Real Estate. The prior year was a benefit of $\$ 121$ million driven by reserve releases largely in Energy ${ }^{7}$.

| ASSET \& WEALTH MANAGEMENT (AWM) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Results for AWM (\$ millions) | 3Q17 |  | 2Q17 |  | 3Q16 |  | 2Q17 |  |  | 3Q16 |  |  |
|  |  |  |  |  |  |  | O/(U) \% |  |  | $\mathrm{O} /(\mathrm{U})$ \% |
| Net revenue | \$ | 3,245 |  |  | \$ | 3,212 | \$ | 3,047 | \$ | 33 | 1 \% | \$ | 198 | $6 \%$ |
| Noninterest expense |  | 2,181 |  | 2,192 |  | 2,130 |  | (11) | (1) |  | 51 | 2 |
| Provision for credit losses |  | 8 |  | 4 |  | 32 |  | 4 | 100 |  | (24) | (75) |
| Net income | \$ | 674 | \$ | 624 | \$ | 557 | \$ | 50 | 8 \% | \$ | 117 | 21 \% |

## Discussion of Results:

Net income was $\$ 674$ million, an increase of $21 \%$.
Net revenue was $\$ 3.2$ billion, an increase of $6 \%$, reflecting higher market levels and strong banking results driven by higher deposit spreads.
Noninterest expense was $\$ 2.2$ billion, an increase of $2 \%$, driven by a combination of higher compensation expense and higher external fees.
Assets under management were $\$ 1.9$ trillion, up $10 \%$, reflecting higher market levels and net inflows into liquidity and long-term products.
CORPORATE
Results for Corporate
(\$ millions)
Net revenue
Noninterest expense

## Discussion of Results:

Net income was $\$ 78$ million, compared with a net loss of $\$ 165$ million in the prior year.
Net revenue was $\$ 186$ million, compared with a loss of $\$ 188$ million in the prior year, primarily due to the benefit of higher rates. Prior quarter net revenue included a $\$ 645$ million benefit from a legal settlement ${ }^{9}$.

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News Release

## 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 from 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. Book value per share was $\$ 66.95$, $\$ 66.05$ and $\$ 63.79$ at September 30, 2017, June 30, 2017, and September 30, 2016, respectively. 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/(benefit) of \$(107) million, $\$ 61$ million and $\$(71)$ million for the three months ended September 30, 2017, June 30, 2017, and September 30, 2016, respectively. The adjusted overhead ratio measures the Firm's adjusted expense as a percentage of adjusted managed net revenue. 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. Estimated as of September 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 42-48 of the Firm's Quarterly Report on Form 10-Q for the quarter ended June 30, 2017.
e. 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.

## Additional notes:

3. Last twelve months ("LTM").
4. Net of stock issued to employees.
5. Excludes Commercial Card.
6. 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.
7. Energy includes Oil \& Gas, Natural Gas Pipelines, and Metals \& Mining.
8. The Firm reported $\$ 63$ million of net charge-offs in the third quarter of 2017, in accordance with regulatory guidance regarding the timing of loss recognition for certain auto and residential real estate loans in bankruptcy and auto loans where assets were acquired in loan satisfaction.
9. The legal benefit in the second quarter of 2017 related to a settlement with the FDIC receivership for Washington Mutual and with Deutsche Bank as trustee to certain Washington Mutual trusts, and was recognized in noninterest revenue in Corporate.

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, October 12, 2017, at 8:30 a.m. (Eastern) to present third 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, www.jpmorganchase.com, under Investor Relations, Events \& Presentations.

A replay of the conference call will be available beginning at approximately 12:30 p.m. on October 12, 2017, through midnight, October 26, 2017, by telephone at (800) 585-8367 (U.S. and Canada) or (404) 537-3406 (international); use Conference ID \# 84336774. 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 Reports on Form 10-Q for the quarters ended March 31, 2017 and June 30, 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.

# JPMorgan Chase \& Co. 

## EARNINGS RELEASE FINANCIAL SUPPLEMENT

## THIRD QUARTER 2017

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JPMORGAN CHASE \& CO.
CONSOLIDATED FINANCIAL
HIGHLIGHTS
(in millions, except per share and ratio data)

| SELECTED INCOME STATEMENT DATA | QUARTERLY TRENDS |  |  |  |  |  |  |  |  |  |  |  |  | NINE MONTHS ENDED SEPTEMBER 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3Q17 |  | 2Q17 |  |  | 1Q17 |  | 4Q16 |  | 3Q16 |  | 3Q17 Change |  | 2017 |  | 2016 |  | 2017Change |
|  |  |  | 2Q17 | 3Q16 |  |  |  |  |  |  |  |  |  |  |  |
| Reported Basis |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total net revenue | \$ | 25,326 |  |  |  |  | \$ | 25,470 | \$ | 24,675 | \$ | 23,376 | \$ | 24,673 | (1)\% | 3 \% | \$ | 75,471 | \$ | 72,292 | $4 \%$ |
| Total noninterest expense |  | 14,318 |  |  | 14,506 |  | 15,019 |  | 13,833 |  | 14,463 | (1) | (1) |  | 43,843 |  | 41,938 | 5 |
| Pre-provision profit |  | 11,008 |  |  | 10,964 |  | 9,656 |  | 9,543 |  | 10,210 | - | 8 |  | 31,628 |  | 30,354 | 4 |
| Provision for credit losses |  | 1,452 |  |  | 1,215 |  | 1,315 |  | 864 |  | 1,271 | 20 | 14 |  | 3,982 |  | 4,497 | (11) |
| NET INCOME |  | 6,732 |  |  | 7,029 |  | 6,448 |  | 6,727 |  | 6,286 | (4) | 7 |  | 20,209 |  | 18,006 | 12 |
| Managed Basis (a) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total net revenue |  | 26,200 |  |  | 26,405 |  | 25,586 |  | 24,333 |  | 25,512 | (1) | 3 |  | 78,191 |  | 74,809 | 5 |
| Total noninterest expense |  | 14,318 |  |  | 14,506 |  | 15,019 |  | 13,833 |  | 14,463 | (1) | (1) |  | 43,843 |  | 41,938 | 5 |
| Pre-provision profit |  | 11,882 |  |  | 11,899 |  | 10,567 |  | 10,500 |  | 11,049 | - | 8 |  | 34,348 |  | 32,871 | 4 |
| Provision for credit losses |  | 1,452 |  |  | 1,215 |  | 1,315 |  | 864 |  | 1,271 | 20 | 14 |  | 3,982 |  | 4,497 | (11) |
| NET INCOME |  | 6,732 |  |  | 7,029 |  | 6,448 |  | 6,727 |  | 6,286 | (4) | 7 |  | 20,209 |  | 18,006 | 12 |
| EARNINGS PER SHARE DATA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net income: Basic | \$ | 1.77 |  | \$ | 1.83 | \$ | 1.66 | \$ | 1.73 | \$ | 1.60 | (3) | 11 | \$ | 5.26 | \$ | 4.51 | 17 |
| Diluted |  | 1.76 |  |  | 1.82 |  | 1.65 |  | 1.71 |  | 1.58 | (3) | 11 |  | 5.22 |  | 4.48 | 17 |
| Average shares: Basic |  | 3,534.7 |  |  | 3,574.1 |  | 3,601.7 |  | 3,611.3 |  | 3,637.7 | (1) | (3) |  | 3,570.9 |  | 3,674.6 | (3) |
| Diluted |  | 3,559.6 |  |  | 3,599.0 |  | 3,630.4 |  | 3,646.6 |  | 3,669.8 | (1) | (3) |  | 3,597.0 |  | 3,704.5 | (3) |
| MARKET AND PER COMMON SHARE DATA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Market capitalization |  | 331,393 |  |  | 321,633 |  | 312,078 |  | 307,295 |  | 238,277 | 3 | 39 |  | 331,393 |  | 238,277 | 39 |
| Common shares at period-end |  | 3,469.7 |  |  | 3,519.0 |  | 3,552.8 |  | 3,561.2 |  | 3,578.3 | (1) | (3) |  | 3,469.7 |  | 3,578.3 | (3) |
| Closing share price (b) | \$ | 95.51 |  | \$ | 91.40 | \$ | 87.84 | \$ | 86.29 | \$ | 66.59 | 4 | 43 | \$ | 95.51 | \$ | 66.59 | 43 |
| Book value per share |  | 66.95 |  |  | 66.05 |  | 64.68 |  | 64.06 |  | 63.79 | 1 | 5 |  | 66.95 |  | 63.79 | 5 |
| Tangible book value per share ("TBVPS") (c) |  | 54.03 |  |  | 53.29 |  | 52.04 |  | 51.44 |  | 51.23 | 1 | 5 |  | 54.03 |  | 51.23 | 5 |
| Cash dividends declared per share |  | 0.56 | (f) |  | 0.50 |  | 0.50 |  | 0.48 |  | 0.48 | 12 | 17 |  | 1.56 |  | 1.40 | 11 |
| FINANCIAL RATIOS (d) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Return on common equity ("ROE") |  | 11\% |  |  | 12\% |  | 11\% |  | 11\% |  | 10\% |  |  |  | 11\% |  | 10\% |  |
| Return on tangible common equity ("ROTCE") (c) |  | 13 |  |  | 14 |  | 13 |  | 14 |  | 13 |  |  |  | 14 |  | 13 |  |
| Return on assets |  | 1.04 |  |  | 1.10 |  | 1.03 |  | 1.06 |  | 1.01 |  |  |  | 1.06 |  | 0.99 |  |
| CAPITAL RATIOS (e) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Common equity Tier 1 ("CET1") capital ratio |  | 12.6\% | (g) |  | 12.6\% |  | 12.5\% |  | 12.4\% |  | 12.0\% |  |  |  | 12.6\% |  | 12.0\% |  |
| Tier 1 capital ratio |  | 14.3 | (g) |  | 14.4 |  | 14.3 |  | 14.1 |  | 13.6 |  |  |  | 14.3 |  | 13.6 |  |
| Total capital ratio |  | 16.1 | (g) |  | 16.0 |  | 15.6 |  | 15.5 |  | 15.1 |  |  |  | 16.1 |  | 15.1 |  |
| Tier 1 leverage ratio |  | 8.4 | (g) |  | 8.5 |  | 8.4 |  | 8.4 |  | 8.5 |  |  |  | 8.4 |  | 8.5 |  |

[^0]JPMORGAN CHASE \& CO.
CONSOLIDATED FINANCIAL
HIGHLIGHTS, CONTINUED
(in millions, except ratio and headcount data)

|  | QUARTERLY TRENDS |  |  |  |  |  |  | NINE MONTHS ENDED SEPTEMBER 30, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 3Q17 Change |  | 2017 | 2016 | 2017Change |
|  | 3Q17 | 2Q17 | 1Q17 | 4Q16 | 3Q16 | 2Q17 | 3Q16 |  |  |  |
| SELECTED BALANCE SHEET DATA (period-end) |  |  |  |  |  |  |  |  |  |  |
| Total assets | \$ 2,563,074 | \$ 2,563,174 | \$ 2,546,290 | \$ 2,490,972 | \$ 2,521,029 | -\% | 2 \% | \$ 2,563,074 | \$ 2,521,029 | 2 \% |
| Loans: |  |  |  |  |  |  |  |  |  |  |
| Consumer, excluding credit card loans | 369,601 | 365,371 | 367,055 | 364,644 | 363,796 | 1 | 2 | 369,601 | 363,796 | 2 |
| Credit card loans | 141,313 | 140,141 | 135,016 | 141,816 | 133,435 | 1 | 6 | 141,313 | 133,435 | 6 |
| Wholesale loans | 402,847 | 403,255 | 393,903 | 388,305 | 390,823 | - | 3 | 402,847 | 390,823 | 3 |
| Total Loans | 913,761 | 908,767 | 895,974 | 894,765 | 888,054 | 1 | 3 | 913,761 | 888,054 | 3 |
| Core loans (a) | 843,432 | 834,935 | 812,119 | 806,152 | 795,077 | 1 | 6 | 843,432 | 795,077 | 6 |
| Core loans (average) (a) | 837,522 | 824,583 | 805,382 | 799,698 | 779,383 | 2 | 7 | 822,611 | 759,207 | 8 |


| Deposits: |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. offices: |  |  |  |  |  |  |  |  |  |  |
| Noninterest-bearing | 390,863 | 394,921 | 400,439 | 400,831 | 409,912 | (1) | (5) | 390,863 | 409,912 | (5) |
| Interest-bearing | 783,233 | 781,709 | 775,258 | 737,949 | 722,294 | - | 8 | 783,233 | 722,294 | 8 |
| Non-U.S. offices: |  |  |  |  |  |  |  |  |  |  |
| Noninterest-bearing | 17,907 | 17,152 | 16,456 | 14,764 | 15,815 | 4 | 13 | 17,907 | 15,815 | 13 |
| Interest-bearing | 247,024 | 245,691 | 230,846 | 221,635 | 228,117 | 1 | 8 | 247,024 | 228,117 | 8 |
| Total deposits | 1,439,027 | 1,439,473 | 1,422,999 | 1,375,179 | 1,376,138 | - | 5 | 1,439,027 | 1,376,138 | 5 |
| Long-term debt (b) | 288,582 | 292,973 | 289,492 | 295,245 | 309,418 | (1) | (7) | 288,582 | 309,418 | (7) |
| Common stockholders' equity | 232,314 | 232,415 | 229,795 | 228,122 | 228,263 | - | 2 | 232,314 | 228,263 | 2 |
| Total stockholders' equity | 258,382 | 258,483 | 255,863 | 254,190 | 254,331 | - | 2 | 258,382 | 254,331 | 2 |
| Loans-to-deposits ratio | 63\% | 63\% | 63\% | 65\% | 65\% |  |  | 63\% | 65\% |  |
| Headcount | 251,503 | 249,257 | 246,345 | 243,355 | 242,315 | 1 | 4 | 251,503 | 242,315 | 4 |

## 95\% CONFIDENCE LEVEL - TOTAL VaR

| Average $\operatorname{VaR}$ (c) | $\$$ | 30 | $\$$ | 27 | $\$$ | 25 | $\$$ | 40 | $\$$ | 43 | 11 | (30) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

LINE OF BUSINESS NET REVENUE (d).

| Consumer \& Community Banking | \$ | 12,033 | \$ | 11,412 | \$ | 10,970 | \$ | 11,019 | \$ | 11,328 | 5 | 6 | \$ | 34,415 | \$ | 33,896 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Corporate \& Investment Bank |  | 8,590 |  | 8,889 |  | 9,536 |  | 8,461 |  | 9,455 | (3) | (9) |  | 27,015 |  | 26,755 | 1 |
| Commercial Banking |  | 2,146 |  | 2,088 |  | 2,018 |  | 1,963 |  | 1,870 | 3 | 15 |  | 6,252 |  | 5,490 | 14 |
| Asset \& Wealth Management |  | 3,245 |  | 3,212 |  | 3,087 |  | 3,087 |  | 3,047 | 1 | 6 |  | 9,544 |  | 8,958 | 7 |
| Corporate |  | 186 |  | 804 |  | (25) |  | (197) |  | (188) | (77) | NM |  | 965 |  | (290) | NM |
| TOTAL NET REVENUE | \$ | 26,200 | \$ | 26,405 | \$ | 25,586 | \$ | 24,333 | \$ | 25,512 | (1) | 3 | \$ | 78,191 | \$ | 74,809 | 5 |
| LINE OF BUSINESS NET INCOME |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumer \& Community Banking | \$ | 2,553 | \$ | 2,223 | \$ | 1,988 | \$ | 2,364 | \$ | 2,204 | 15 | 16 | \$ | 6,764 | \$ | 7,350 | (8) |
| Corporate \& Investment Bank |  | 2,546 |  | 2,710 |  | 3,241 |  | 3,431 |  | 2,912 | (6) | (13) |  | 8,497 |  | 7,384 | 15 |
| Commercial Banking |  | 881 |  | 902 |  | 799 |  | 687 |  | 778 | (2) | 13 |  | 2,582 |  | 1,970 | 31 |
| Asset \& Wealth Management |  | 674 |  | 624 |  | 385 |  | 586 |  | 557 | 8 | 21 |  | 1,683 |  | 1,665 | 1 |
| Corporate |  | 78 |  | 570 |  | 35 |  | (341) |  | (165) | (86) | NM |  | 683 |  | (363) | NM |
| NET INCOME | \$ | 6,732 | \$ | 7,029 | \$ | 6,448 | \$ | 6,727 | \$ | 6,286 | (4) | 7 | \$ | 20,209 | \$ | 18,006 | 12 |

(a) Loans considered central to the Firm's ongoing businesses. For further discussion of core loans, see page 28.
 2016, respectively.
 absence of this refinement, the average Total VaR would have been higher by the following amounts: $\$ 4$ million, $\$ 6$ million and $\$ 3$ million for the three months ended September 30 , 2017, June 30 , 2017 and March 31,2017 , respectively. For information regarding CIB VaR, see page 17.
(d) For a further discussion of managed basis, see Reconciliation from Reported to Managed Basis on page 7.

## INCOME

(in millions, except per share and ratio data)


## NET INCOME PER COMMON SHARE DATA

| Basic earnings per share | \$ | 1.77 | \$ | 1.83 | \$ | 1.66 | \$ | 1.73 | \$ | 1.60 | (3) | 11 | \$ | 5.26 | \$ | 4.51 | 17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diluted earnings per share |  | 1.76 |  | 1.82 |  | 1.65 |  | 1.71 |  | 1.58 | (3) | 11 |  | 5.22 |  | 4.48 | 17 |

## FINANCIAL RATIOS

Return on common equity (b)
Return on tangible common equity (b)(c)
Return on assets (b)
Effective income tax rate
Overhead ratio

| $11 \%$ | $12 \%$ | $11 \%$ | $11 \%$ | $10 \%$ |
| :---: | :---: | :---: | :---: | :---: |
| 13 | 14 | 13 | 14 | 13 |
| 1.04 | 1.10 | 1.03 | 1.06 | 1.01 |
| 29.6 | 27.9 | 22.7 | 22.5 | 29.7 |
| 57 | 57 | 61 | 59 | 59 |


| $11 \%$ | $10 \%$ |
| :---: | :---: |
| 14 | 13 |
| 1.06 | 0.99 |
| 26.9 | 30.4 |
| 58 | 58 |

## JPMORGAN CHASE \& CO.

CONSOLIDATED BALANCE SHEETS

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sep 30, 2017 |  | Jun 30, 2017 |  | Mar 31, 2017 |  | Dec 31, 2016 |  | Sep 30, 2016 | Jun 30, 2017 | Sep 30, 2016 |
| ASSETS |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash and due from banks | \$ | 21,994 | \$ | - 21,781 |  | \$ 20,484 | \$ | \$ 23,873 |  | 21,390 | 1 \% | 3 \% |
| Deposits with banks |  | 435,810 |  | 427,380 |  | 439,911 |  | 365,762 |  | 396,200 | 2 | 10 |
| Federal funds sold and securities purchased under |  |  |  |  |  |  |  |  |  |  |  |  |
| resale agreements |  | 185,454 |  | 218,570 |  | 190,566 |  | 229,967 |  | 232,637 | (15) | (20) |
| Securities borrowed |  | 101,680 |  | 90,654 |  | 92,309 |  | 96,409 |  | 109,197 | 12 | (7) |
| Trading assets: |  |  |  |  |  |  |  |  |  |  |  |  |
| Debt and equity instruments |  | 362,158 |  | 350,558 |  | 346,450 |  | 308,052 |  | 309,258 | 3 | 17 |
| Derivative receivables |  | 58,260 |  | 56,506 |  | 56,063 |  | 64,078 |  | 65,579 | 3 | (11) |
| Securities |  | 263,288 |  | 263,458 |  | 281,850 |  | 289,059 |  | 272,401 | - | (3) |
| Loans |  | 913,761 |  | 908,767 |  | 895,974 |  | 894,765 |  | 888,054 | 1 | 3 |
| Less: Allowance for loan losses |  | 13,539 |  | 13,363 |  | 13,413 |  | 13,776 |  | 14,204 | 1 | (5) |
| Loans, net of allowance for loan losses |  | 900,222 |  | 895,404 |  | 882,561 |  | 880,989 |  | 873,850 | 1 | 3 |
| Accrued interest and accounts receivable |  | 61,757 |  | 64,038 |  | 60,038 |  | 52,330 |  | 64,333 | (4) | (4) |
| Premises and equipment |  | 14,218 |  | 14,206 |  | 14,227 |  | 14,131 |  | 14,208 | - | - |
| Goodwill |  | 47,309 |  | 47,300 |  | 47,292 |  | 47,288 |  | 47,302 | - | - |
| Mortgage servicing rights |  | 5,738 |  | 5,753 |  | 6,079 |  | 6,096 |  | 4,937 | - | 16 |
| Other intangible assets |  | 808 |  | 827 |  | 847 |  | 862 |  | 887 | (2) | (9) |
| Other assets |  | 104,378 |  | 106,739 |  | 107,613 |  | 112,076 |  | 108,850 | (2) | (4) |
| TOTAL ASSETS |  | 2,563,074 |  | 2,563,174 |  | \$2,546,290 |  | \$2,490,972 |  | 2,521,029 | - | 2 |
| LIABILITIES |  |  |  |  |  |  |  |  |  |  |  |  |
| Deposits |  | 1,439,027 |  | \$1,439,473 |  | \$1,422,999 |  | \$1,375,179 |  | 1,376,138 | - | 5 |
| Federal funds purchased and securities loaned or sold |  |  |  |  |  |  |  |  |  |  |  |  |
| under repurchase agreements |  | 169,393 |  | 165,621 |  | 183,316 |  | 165,666 |  | 168,491 | 2 | 1 |
| Commercial paper |  | 24,248 |  | 22,207 |  | 14,908 |  | 11,738 |  | 12,258 | 9 | 98 |
| Other borrowed funds |  | 29,719 |  | 30,936 |  | 24,342 |  | 22,705 |  | 24,479 | (4) | 21 |
| Trading liabilities: |  |  |  |  |  |  |  |  |  |  |  |  |
| Debt and equity instruments |  | 89,089 |  | 91,628 |  | 90,913 |  | 87,428 |  | 95,126 | (3) | (6) |
| Derivative payables |  | 39,446 |  | 41,795 |  | 44,575 |  | 49,231 |  | 48,143 | (6) | (18) |
| Accounts payable and other liabilities |  | 196,764 |  | 189,160 |  | 183,200 |  | 190,543 |  | 190,412 | 4 | 3 |
| Beneficial interests issued by consolidated VIEs |  | 28,424 |  | 30,898 |  | 36,682 |  | 39,047 |  | 42,233 | (8) | (33) |
| Long-term debt |  | 288,582 |  | 292,973 |  | 289,492 |  | 295,245 |  | 309,418 | (1) | (7) |
| TOTAL LIABILITIES |  | 2,304,692 |  | 2,304,691 |  | 2,290,427 |  | 2,236,782 |  | 2,266,698 | - | 2 |

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 | 90,697 | 90,604 | 90,395 | 91,627 | 92,103 | - | (2) |
| Retained earnings | 175,827 | 171,488 | 166,663 | 162,440 | 157,870 | 3 | 11 |
| Accumulated other comprehensive income/(loss) | (309) | (392) | (923) | $(1,175)$ | 1,474 | 21 | NM |
| Shares held in RSU Trust, at cost | (21) | (21) | (21) | (21) | (21) | - | - |
| Treasury stock, at cost | $(37,985)$ | $(33,369)$ | $(30,424)$ | $(28,854)$ | $(27,268)$ | (14) | (39) |
| TOTAL STOCKHOLDERS' EQUITY | 258,382 | 258,483 | 255,863 | 254,190 | 254,331 | - | 2 |
| TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY | \$2,563,074 | \$2,563,174 | \$2,546,290 | \$2,490,972 | \$2,521,029 | - | 2 |

JPMORGAN CHASE \& CO.
CONDENSED AVERAGE BALANCE SHEETS AND
ANNUALIZED YIELDS
(in millions, except rates)

| AVERAGE BALANCES | QUARTERLY TRENDS |  |  |  |  |  |  |  |  |  | NINE MONTHS ENDED SEPTEMBER 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3Q17 | 2Q17 | 1Q17 |  | 4Q16 |  | 3Q16 |  | 3Q17 Change |  | 2017 |  | 2016 |  | 2017Change |
|  |  |  |  |  | 2Q17 | 3Q16 |  |  |  |  |  |  |  |
| ASSETS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deposits with banks | \$ 455,255 | \$ 437,637 | \$ | 422,169 |  |  | \$ | 415,817 | \$ | 409,176 | 4 \% | 11 \% | \$ | 438,475 | \$ | 384,217 | 14 \% |
| Federal funds sold and securities purchased under |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| resale agreements | 188,594 | 193,302 |  | 196,965 |  | 217,907 |  | 196,657 | (2) | (4) |  | 192,922 |  | 201,157 | (4) |
| Securities borrowed | 95,597 | 90,151 |  | 95,372 |  | 103,928 |  | 102,790 | 6 | (7) |  | 93,708 |  | 102,640 | (9) |
| Trading assets - debt instruments | 240,876 | 234,809 |  | 225,801 |  | 218,272 |  | 219,816 | 3 | 10 |  | 233,884 |  | 214,656 | 9 |
| Securities | 261,117 | 274,695 |  | 285,565 |  | 280,087 |  | 272,993 | (5) | (4) |  | 273,703 |  | 279,152 | (2) |
| Loans | 909,580 | 904,969 |  | 891,904 |  | 890,511 |  | 874,396 | 1 | 4 |  | 902,216 |  | 858,275 | 5 |
| Other assets (a) | 43,155 | 41,546 |  | 43,136 |  | 39,025 |  | 40,665 | 4 | 6 |  | 42,612 |  | 40,036 | 6 |
| Total interest-earning assets | 2,194,174 | 2,177,109 |  | 2,160,912 |  | 2,165,547 |  | 2,116,493 | 1 | 4 |  | 2,177,520 |  | 2,080,133 | 5 |
| Trading assets - equity instruments | 119,463 | 126,127 |  | 115,284 |  | 98,427 |  | 98,714 | (5) | 21 |  | 120,307 |  | 94,555 | 27 |
| Trading assets - derivative receivables | 59,839 | 58,250 |  | 61,400 |  | 70,580 |  | 72,520 | 3 | (17) |  | 59,824 |  | 71,004 | (16) |
| All other noninterest-earning assets | 195,755 | 197,750 |  | 195,566 |  | 197,903 |  | 189,235 | (1) | 3 |  | 196,358 |  | 192,142 | 2 |
| TOTAL ASSETS | \$2,569,231 | \$ 2,559,236 |  | 2,533,162 |  | 2,532,457 |  | 2,476,962 | - | 4 |  | 2,554,009 |  | 2,437,834 | 5 |
| LIABILITIES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest-bearing deposits | \$ 1,029,534 | \$ 1,006,008 | \$ | 986,015 | \$ | 959,779 | \$ | 932,738 | 2 | 10 |  | 1,007,345 | \$ | 913,682 | 10 |
| Federal funds purchased and securities loaned or |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| sold under repurchase agreements | 181,851 | 196,331 |  | 189,611 |  | 186,579 |  | 180,098 | (7) | 1 |  | 189,236 |  | 176,081 | 7 |
| Commercial paper | 23,022 | 19,466 |  | 13,364 |  | 11,263 |  | 13,798 | 18 | 67 |  | 18,653 |  | 16,257 | 15 |
| Trading liabilities - debt, short-term and other liabilities (b) | 198,674 | 197,066 |  | 199,981 |  | 202,979 |  | 196,247 | 1 | 1 |  | 198,569 |  | 197,537 | 1 |
| Beneficial interests issued by consolidated VIEs | 29,832 | 34,083 |  | 38,775 |  | 39,985 |  | 42,462 | (12) | (30) |  | 34,197 |  | 40,245 | (15) |
| Long-term debt | 294,626 | 295,868 |  | 292,224 |  | 301,989 |  | 300,295 | - | (2) |  | 294,248 |  | 293,418 | - |
| Total interest-bearing liabilities | 1,757,539 | 1,748,822 |  | 1,719,970 |  | 1,702,574 |  | 1,665,638 | - | 6 |  | 1,742,248 |  | 1,637,220 | 6 |
| Noninterest-bearing deposits | 401,489 | 404,121 |  | 405,548 |  | 414,266 |  | 405,237 | (1) | (1) |  | 403,704 |  | 398,814 | 1 |
| Trading liabilities - equity instruments | 20,905 | 19,346 |  | 21,072 |  | 21,411 |  | 22,262 | 8 | (6) |  | 20,441 |  | 20,511 | - |
| Trading liabilities - derivative payables | 44,627 | 44,740 |  | 48,373 |  | 54,548 |  | 54,552 | - | (18) |  | 45,900 |  | 56,390 | (19) |
| All other noninterest-bearing liabilities | 86,742 | 85,939 |  | 84,428 |  | 87,180 |  | 77,116 | 1 | 12 |  | 85,711 |  | 74,797 | 15 |
| TOTAL LIABILITIES | 2,311,302 | 2,302,968 |  | 2,279,391 |  | 2,279,979 |  | 2,224,805 | - | 4 |  | 2,298,004 |  | 2,187,732 | 5 |
| Preferred stock | 26,068 | 26,068 |  | 26,068 |  | 26,068 |  | 26,068 | - | - |  | 26,068 |  | 26,068 | - |
| Common stockholders' equity | 231,861 | 230,200 |  | 227,703 |  | 226,410 |  | 226,089 | 1 | 3 |  | 229,937 |  | 224,034 | 3 |
| TOTAL STOCKHOLDERS' EQUITY | 257,929 | 256,268 |  | 253,771 |  | 252,478 |  | 252,157 | 1 | 2 |  | 256,005 |  | 250,102 | 2 |
| TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY | \$2,569,231 | \$ 2,559,236 |  | 2,533,162 |  | 2,532,457 |  | 2,476,962 | - | 4 |  | 2,554,009 |  | 2,437,834 | 5 |

## AVERAGE RATES (c)

INTEREST-EARNING ASSETS

| Deposits with banks | 1.09 | \% | 0.92 | \% | 0.69 | \% | 0.47 | \% | 0.44 | \% | 0.91 | \% | 0.48 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal funds sold and securities purchased under |  |  |  |  |  |  |  |  |  |  |  |  |  |
| resale agreements | 1.31 |  | 1.10 |  | 1.08 |  | 1.04 |  | 1.14 |  | 1.16 |  | 1.13 |
| Securities borrowed (d) | - |  | (0.09) |  | (0.19) |  | (0.20) |  | (0.35) |  | (0.09) |  | (0.36) |
| Trading assets - debt instruments | 3.25 |  | 3.13 |  | 3.38 |  | 3.40 |  | 3.46 |  | 3.25 |  | 3.43 |
| Securities | 3.10 |  | 3.11 |  | 3.01 |  | 2.87 |  | 2.95 |  | 3.07 |  | 2.96 |
| Loans | 4.62 |  | 4.46 |  | 4.47 |  | 4.30 |  | 4.23 |  | 4.52 |  | 4.24 |
| Other assets (a) | 4.83 |  | 4.28 |  | 3.21 |  | 2.57 |  | 2.14 |  | 4.11 |  | 2.08 |
| Total interest-earning assets | 3.07 |  | 2.95 |  | 2.88 |  | 2.71 |  | 2.70 |  | 2.97 |  | 2.72 |
| INTEREST-BEARING LIABILITIES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest-bearing deposits | 0.32 |  | 0.25 |  | 0.20 |  | 0.16 |  | 0.15 |  | 0.26 |  | 0.14 |
| Federal funds purchased and securities loaned or |  |  |  |  |  |  |  |  |  |  |  |  |  |
| sold under repurchase agreements | 0.98 |  | 0.79 |  | 0.63 |  | 0.56 |  | 0.63 |  | 0.80 |  | 0.63 |
| Commercial paper | 1.43 |  | 1.29 |  | 1.22 |  | 1.09 |  | 0.97 |  | 1.33 |  | 0.86 |
| Trading liabilities - debt, short-term and other liabilities (b) | 1.27 |  | 1.12 |  | 0.89 |  | 0.67 |  | 0.58 |  | 1.09 |  | 0.56 |
| Beneficial interests issued by consolidated VIEs | 1.62 |  | 1.51 |  | 1.41 |  | 1.37 |  | 1.26 |  | 1.51 |  | 1.22 |
| Long-term debt | 2.37 |  | 2.29 |  | 2.21 |  | 2.06 |  | 1.84 |  | 2.29 |  | 1.82 |


| INTEREST RATE SPREAD | 2.19 \% | 2.16 | \% | 2.18 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |

a) Includes margin loans.
(b) Includes brokerage customer payables.
(c) Interest includes the effect of related hedging derivatives. Taxable-equivalent amounts are used where applicable.
(d) Negative yield 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.

JPMORGAN CHASE \& CO.
RECONCILIATION FROM REPORTED TO MANAGED
BASIS
(in millions, except ratios)

## JPMorgan Chase \& Co.



 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.

|  | QUARTERLY TRENDS |  |  |  |  |  |  |  |  | NINE MONTHS ENDED SEPTEMBER 30, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3Q17 | 2Q17 | 1 Q17 | 4Q16 |  | 3Q16 |  | 3Q17 Change |  | 2017 | 2016 | $\qquad$ |
|  |  |  |  |  |  | 2Q17 | 3Q16 |  |  |  |
| OTHER INCOME |  |  |  |  |  |  |  |  |  |  |  |  |
| Other income - reported | \$ 951 | \$ 1,472 | \$ 770 |  | \$ 951 |  |  |  | 782 | (35)\% | $22 \%$ | \$ 3,193 | \$ 2,844 | 12 \% |
| Fully taxable-equivalent adjustments (a) | 555 | 596 | 582 |  | 645 |  | 540 | (7) | 3 | 1,733 | 1,620 | 7 |
| Other income - managed | \$ 1,506 | \$ 2,068 | \$ 1,352 |  | \$ 1,596 |  | 1,322 | (27) | 14 | \$ 4,926 | \$ 4,464 | 10 |
| TOTAL NONINTEREST REVENUE |  |  |  |  |  |  |  |  |  |  |  |  |
| Total noninterest revenue - reported | \$ 12,528 | \$ 13,262 | \$ 12,611 |  | \$ 11,623 |  | 13,070 | (6) | (4) | \$ 38,401 | \$ 37,962 | 1 |
| Fully taxable-equivalent adjustments (a) | 555 | 596 | 582 |  | 645 |  | 540 | (7) | 3 | 1,733 | 1,620 | 7 |
| Total noninterest revenue - managed | \$ 13,083 | \$13,858 | \$13,193 |  | \$12,268 |  | 13,610 | (6) | (4) | \$40,134 | \$39,582 | 1 |
| NET INTEREST INCOME |  |  |  |  |  |  |  |  |  |  |  |  |
| Net interest income - reported | \$ 12,798 | \$ 12,208 | \$ 12,064 |  | \$ 11,753 |  | 11,603 | 5 | 10 | \$ 37,070 | \$ 34,330 | 8 |
| Fully taxable-equivalent adjustments (a) | 319 | 339 | 329 |  | 312 |  | 299 | (6) | 7 | 987 | 897 | 10 |
| Net interest income - managed | \$ 13,117 | \$ 12,547 | \$12,393 |  | \$12,065 |  | 11,902 | 5 | 10 | \$38,057 | \$35,227 | 8 |
| TOTAL NET REVENUE |  |  |  |  |  |  |  |  |  |  |  |  |
| Total net revenue - reported | \$ 25,326 | \$ 25,470 | \$ 24,675 |  | \$23,376 |  | 24,673 | (1) | 3 | \$ 75,471 | \$72,292 | 4 |
| Fully taxable-equivalent adjustments (a) | 874 | 935 | 911 |  | 957 |  | 839 | (7) | 4 | 2,720 | 2,517 | 8 |
| Total net revenue - managed | \$ 26,200 | \$ 26,405 | \$ 25,586 |  | \$24,333 |  | 25,512 | (1) | 3 | \$78,191 | \$74,809 | 5 |
| PRE-PROVISION PROFIT |  |  |  |  |  |  |  |  |  |  |  |  |
| Pre-provision profit - reported | \$ 11,008 | \$ 10,964 | \$ 9,656 |  | \$ 9,543 |  | 10,210 | - | 8 | \$31,628 | \$ 30,354 | 4 |
| Fully taxable-equivalent adjustments (a) | 874 | 935 | 911 |  | 957 |  | 839 | (7) | 4 | 2,720 | 2,517 | 8 |
| Pre-provision profit - managed | \$ 11,882 | \$11,899 | \$10,567 |  | \$10,500 |  | 11,049 | - | 8 | \$34,348 | \$32,871 | 4 |
| INCOME BEFORE INCOME TAX EXPENSE |  |  |  |  |  |  |  |  |  |  |  |  |
| Income before income tax expense - reported | \$ 9,556 | \$ 9,749 | \$ 8,341 |  | \$ 8,679 |  | 8,939 | (2) | 7 | \$ 27,646 | \$ 25,857 | 7 |
| Fully taxable-equivalent adjustments (a) | 874 | 935 | 911 |  | 957 |  | 839 | (7) | 4 | 2,720 | 2,517 | 8 |
| Income before income tax expense - managed | \$ 10,430 | \$ 10,684 | \$ 9,252 |  | \$ 9,636 |  | 9,778 | (2) | 7 | \$ 30,366 | \$28,374 | 7 |
| INCOME TAX EXPENSE |  |  |  |  |  |  |  |  |  |  |  |  |
| Income tax expense - reported | \$ 2,824 | \$ 2,720 | \$ 1,893 |  | \$ 1,952 | \$ | 2,653 | 4 | 6 | \$ 7,437 | \$ 7,851 | (5) |
| Fully taxable-equivalent adjustments (a) | 874 | 935 | 911 |  | 957 |  | 839 | (7) | 4 | 2,720 | 2,517 | 8 |
| Income tax expense - managed | \$ 3,698 | \$ 3,655 | \$ 2,804 |  | \$ 2,909 |  | 3,492 | 1 | 6 | \$ 10,157 | \$10,368 | (2) |
| OVERHEAD RATIO |  |  |  |  |  |  |  |  |  |  |  |  |
| Overhead ratio - reported | 57 | 57 | 61 |  | 59 |  | 59 |  |  | 58 | 58 |  |
| Overhead ratio - managed | 55 | 55 | 59 |  | 57 |  | 57 |  |  | 56 | 56 |  |

[^1]


CAPITAL (a)

## Risk-based capital metrics

Standardized Transitiona

| CET1 capital | \$ | 187,061 | (f) | \$ | 186,942 | \$ | 184,337 | \$ | 182,967 | \$ | 181,606 | -\% | 3 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tier 1 capital |  | 212,298 | (f) |  | 212,353 |  | 209,653 |  | 208,112 |  | 206,430 | - | 3 |
| Total capital |  | 242,948 | (f) |  | 243,061 |  | 240,222 |  | 239,553 |  | 241,004 | - | 1 |
| Risk-weighted assets |  | 1,486,433 | (f) |  | 1,478,816 |  | 1,468,931 |  | 1,464,981 |  | 1,480,291 | 1 | - |
| CET1 capital ratio |  | 12.6\% | (f) |  | 12.6\% |  | 12.5\% |  | 12.5\% |  | 12.3\% |  |  |
| Tier 1 capital ratio |  | 14.3 | (f) |  | 14.4 |  | 14.3 |  | 14.2 |  | 13.9 |  |  |
| Total capital ratio |  | 16.3 | (f) |  | 16.4 |  | 16.4 |  | 16.4 |  | 16.3 |  |  |


| Advanced Transitional |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CET1 capital | \$ | 187,061 | (f) | 186,942 | 184,337 | 182,967 | 181,606 | - | 3 |
| Tier 1 capital |  | 212,298 | (f) | 212,353 | 209,653 | 208,112 | 206,430 | - | 3 |
| Total capital |  | 232,599 | (f) | 233,345 | 229,436 | 228,592 | 229,324 | - | 1 |
| Risk-weighted assets |  | 1,449,048 | (f) | 1,459,196 | 1,467,992 | 1,476,915 | 1,515,177 | (1) | (4) |
| CET1 capital ratio |  | 12.9\% | (f) | 12.8\% | 12.6\% | 12.4\% | 12.0\% |  |  |
| Tier 1 capital ratio |  | 14.7 | (f) | 14.6 | 14.3 | 14.1 | 13.6 |  |  |
| Total capital ratio |  | 16.1 | (f) | 16.0 | 15.6 | 15.5 | 15.1 |  |  |


| Leverage-based capital metrics |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adjusted average assets (b) | \$ 2,521,890 | (f) | \$ 2,512,120 | \$ 2,486,114 | \$ 2,484,631 | \$ 2,427,423 | - | 4 |
| Tier 1 leverage ratio | 8.4\% | (f) | 8.5\% | 8.4\% | 8.4\% | 8.5\% |  |  |
| SLR leverage exposure (c) | \$ 3,210,599 | (f) | \$ 3,193,072 | 3,171,822 | 3,191,990 | 3,140,733 | 1 | 2 |
| SLR (c) | 6.6\% | (f) | 6.7\% | 6.6\% | 6.5\% | 6.6\% |  |  |

## TANGIBLE COMMON EQUITY (period- <br> end)_(d)

| Common stockholders' equity | \$ | 232,314 | \$ | 232,415 | \$ | 229,795 | \$ | 228,122 | \$ | 228,263 | - | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less: Goodwill |  | 47,309 |  | 47,300 |  | 47,292 |  | 47,288 |  | 47,302 | - | - |
| Less: Other intangible assets |  | 808 |  | 827 |  | 847 |  | 862 |  | 887 | (2) | (9) |
| Add: Deferred tax liabilities (e) |  | 3,271 |  | 3,252 |  | 3,225 |  | 3,230 |  | 3,232 | 1 | 1 |
| Total tangible common equity | \$ | 187,468 | \$ | 187,540 | \$ | 184,881 | \$ | 183,202 | \$ | 183,306 | - | 2 |

## TANGIBLE COMMON EQUITY

| Common stockholders' equity | \$ | 231,861 | \$ | 230,200 | \$ | 227,703 | \$ | 226,410 | \$ | 226,089 | 1 | 3 | \$ 229,937 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less: Goodwill |  | 47,309 |  | 47,290 |  | 47,293 |  | 47,296 |  | 47,302 | - | - | 47,297 |
| Less: Other intangible assets |  | 818 |  | 838 |  | 853 |  | 873 |  | 903 | (2) | (9) | 836 |
| Add: Deferred tax liabilities (e) |  | 3,262 |  | 3,239 |  | 3,228 |  | 3,231 |  | 3,226 | 1 | 1 | 3,243 |
| Total tangible common equity | \$ | 186,996 | \$ | 185,311 | \$ | 182,785 | \$ | 181,472 | \$ | 181,110 | 1 | 3 | \$ 185,047 |
| INTANGIBLE ASSETS (period-end) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Goodwill | \$ | 47,309 | \$ | 47,300 | \$ | 47,292 | \$ | 47,288 | \$ | 47,302 | - | - |  |
| Mortgage servicing rights |  | 5,738 |  | 5,753 |  | 6,079 |  | 6,096 |  | 4,937 | - | 16 |  |
| Other intangible assets |  | 808 |  | 827 |  | 847 |  | 862 |  | 887 | (2) | (9) |  |
| Total intangible assets | \$ | 53,855 | \$ | 53,880 | \$ | 54,218 | \$ | 54,246 | \$ | 53,126 | - | 1 |  |

[^2]|  |  | QUARTERLY TRENDS |  |  |  |  |  |  |  |  |  |  |  | NINE MONTHS ENDED SEPTEMBER 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 3Q17 |  | 2Q17 |  |  | 1Q17 |  | 4Q16 |  | 3Q16 |  | 3Q17 Change |  | 2017 |  | 2016 |  | $\begin{gathered} 2017 \\ \text { Change } \end{gathered}$ |
|  |  | 2Q17 | 3Q16 |  |  |  | 2016 |  |  |  |  |  |  |  |  |
| EARNINGS PER SHARE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Basic earnings per share |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net income | \$ |  |  | 6,732 |  |  |  |  | 7,029 | \$ | 6,448 | \$ | 6,727 | \$ | 6,286 | (4)\% | 7 \% |  | \$ 20,209 |  | \$ 18,006 | 12 \% |
| Less: Preferred stock dividends |  | 412 |  |  | 411 |  | 412 |  | 412 |  | 412 | - | - |  | 1,235 |  | 1,235 | - |
| Net income applicable to common equity |  | 6,320 |  |  | 6,618 |  | 6,036 |  | 6,315 |  | 5,874 | (5) | 8 |  | 18,974 |  | 16,771 | 13 |
| Less: Dividends and undistributed earnings allocated to |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| participating securities |  | 58 |  |  | 63 |  | 61 |  | 65 |  | 62 | (8) | (6) |  | 188 |  | 187 | 1 |
| Net income applicable to common stockholders |  | 6,262 |  |  | 6,555 |  | 5,975 | \$ | 6,250 |  | 5,812 | (4) | 8 |  | \$ 18,786 |  | \$ 16,584 | 13 |
| Total weighted-average basic shares outstanding |  | 3,534.7 |  |  | 3,574.1 |  | 3,601.7 |  | 3,611.3 |  | ,637.7 | (1) | (3) |  | 3,570.9 |  | 3,674.6 | (3) |
| Net income per share |  | 1.77 |  |  | 1.83 |  | 1.66 | \$ | 1.73 | \$ | 1.60 | (3) | 11 |  | \$ 5.26 |  | \$ 4.51 | 17 |
| Diluted earnings per share |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net income applicable to common stockholders | \$ | 6,262 |  |  | 6,555 | \$ | 5,975 | \$ | 6,250 | \$ | 5,812 | (4) | 8 |  | \$ 18,786 |  | \$ 16,584 | 13 |
| Total weighted-average basic shares outstanding |  | 3,534.7 |  |  | 3,574.1 |  | 3,601.7 |  | 3,611.3 |  | ,637.7 | (1) | (3) |  | 3,570.9 |  | 3,674.6 | (3) |
| Add: Employee stock options, stock appreciation rights ("SARs"), warrants and performance share units ("PSUs") |  | 24.9 |  |  | 24.9 |  | 28.7 |  | 35.3 |  | 32.1 | - | (22) |  | 26.1 |  | 29.9 | (13) |
| Total weighted-average diluted shares outstanding |  | 3,559.6 |  |  | 3,599.0 |  | 3,630.4 |  | 3,646.6 |  | ,669.8 | (1) | (3) |  | 3,597.0 |  | 3,704.5 | (3) |
| Net income per share | \$ | 1.76 |  |  | 1.82 | \$ | 1.65 | \$ | 1.71 | \$ | 1.58 | (3) | 11 |  | \$ 5.22 |  | \$ 4.48 | 17 |
| COMMON DIVIDENDS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash dividends declared per share | \$ | 0.56 | (c) | \$ | 0.50 | \$ | 0.50 | \$ | 0.48 | \$ | 0.48 | 12 | 17 |  | \$ 1.56 |  | \$ 1.40 | 11 |
| Dividend payout ratio |  | 31\% |  |  | 27\% |  | 30\% |  | 28\% |  | 30\% |  |  |  | 29\% |  | 31\% |  |
| COMMON EQUITY REPURCHASE PROGRAM (a) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total shares of common stock repurchased |  | 51.7 |  |  | 35.0 |  | 32.1 |  | 29.8 |  | 35.6 | 48 | 45 |  | 118.8 |  | 110.6 | 7 |
| Average price paid per share of common stock | \$ | 92.02 |  | \$ | 86.05 | \$ | 88.14 | \$ | 75.56 | \$ | 64.46 | 7 | 43 |  | \$ 89.22 |  | \$ 61.75 | 44 |
| Aggregate repurchases of common equity |  | 4,763 |  |  | 3,007 |  | 2,832 |  | 2,251 |  | 2,295 | 58 | 108 |  | 10,602 |  | 6,831 | 55 |

## EMPLOYEE ISSUANCE

Shares issued from treasury stock related to employee
stock-based compensation awards and employee stock
purchase plans
Net impact of employee issuances on stockholders' equity ${ }_{(\mathrm{N})}$

|  | 0.9 |  | 0.9 |  | 21.0 |  | 2.3 |  | 1.3 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$$ | 238 | $\$$ | 270 | $\$$ | 29 | $\$$ | 164 | $\$$ | 226 |

$-\quad$ (31)

|  | 22.8 |  | 24.8 |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |
|  | 537 | $\$$ | 842 |

$\begin{array}{lllll}\text { (12) } & 5 & \$ 537 & \$ 842\end{array}$
(36)
 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.
(c) On June 28, 2017, the Board of Directors increased the quarterly common stock dividend from $\$ 0.50$ to $\$ 0.56$ per share.

## JPMORGAN CHASE \& CO.

CONSUMER \& COMMUNITY BANKING

FINANCIAL HIGHLIGHTS
(in millions, except ratio data)

| QUARTERLY TRENDS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3Q17 | 2Q17 | 1Q17 | 4Q16 | 3Q16 | 3Q17 Change |  |
|  |  |  |  |  | 2Q17 | 3 Q 16 |

## INCOME STATEMENT

REVENUE

| Lending- and deposit-related fees | \$ | 885 | \$ | 850 | \$ | 812 | \$ | 841 | \$ | 841 | 4 | 5 \% | \$ | 2,547 | \$ | 2,390 | 7 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Asset management, administration and commissions |  | 543 |  | 562 |  | 539 |  | 497 |  | 531 | (3) | 2 |  | 1,644 |  | 1,596 | 3 |
| Mortgage fees and related income |  | 428 |  | 401 |  | 406 |  | 510 |  | 624 | 7 | (31) |  | 1,235 |  | 1,980 | (38) |
| Card income |  | 1,141 |  | 1,061 |  | 817 |  | 821 |  | 1,099 | 8 | 4 |  | 3,019 |  | 3,543 | (15) |
| All other income |  | 901 |  | 810 |  | 743 |  | 774 |  | 773 | 11 | 17 |  | 2,454 |  | 2,303 | 7 |
| Noninterest revenue |  | 3,898 |  | 3,684 |  | 3,317 |  | 3,443 |  | 3,868 | 6 | 1 |  | 10,899 |  | 11,812 | (8) |
| Net interest income |  | 8,135 |  | 7,728 |  | 7,653 |  | 7,576 |  | 7,460 | 5 | 9 |  | 23,516 |  | 22,084 | 6 |
| TOTAL NET REVENUE |  | 12,033 |  | 11,412 |  | 10,970 |  | 11,019 |  | 11,328 | 5 | 6 |  | 34,415 |  | 33,896 | 2 |
| Provision for credit losses |  | 1,517 |  | 1,394 |  | 1,430 |  | 949 |  | 1,294 | 9 | 17 |  | 4,341 |  | 3,545 | 22 |
| NONINTEREST EXPENSE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Compensation expense |  | 2,554 |  | 2,511 |  | 2,533 |  | 2,468 |  | 2,453 | 2 | 4 |  | 7,598 |  | 7,255 | 5 |
| Noncompensation expense (a) |  | 3,941 |  | 3,989 |  | 3,862 |  | 3,835 |  | 4,057 | (1) | (3) |  | 11,792 |  | 11,347 | 4 |
| TOTAL NONINTEREST EXPENSE |  | 6,495 |  | 6,500 |  | 6,395 |  | 6,303 |  | 6,510 | - | - |  | 19,390 |  | 18,602 | 4 |
| Income before income tax expense |  | 4,021 |  | 3,518 |  | 3,145 |  | 3,767 |  | 3,524 | 14 | 14 |  | 10,684 |  | 11,749 | (9) |
| Income tax expense |  | 1,468 |  | 1,295 |  | 1,157 |  | 1,403 |  | 1,320 | 13 | 11 |  | 3,920 |  | 4,399 | (11) |
| NET INCOME | \$ | 2,553 | \$ | 2,223 | \$ | 1,988 |  | 2,364 |  | 2,204 | 15 | 16 | \$ | 6,764 |  | 7,350 | (8) |

## REVENUE BY LINE OF BUSINESS

| Consumer \& Business Banking | \$ | 5,408 | \$ | 5,233 | \$ | 4,906 | \$ | 4,774 | \$ | 4,719 | 3 | 15 | \$ 15,547 | \$ 13,885 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mortgage Banking |  | 1,558 |  | 1,426 |  | 1,529 |  | 1,690 |  | 1,874 | 9 | (17) | 4,513 | 5,671 | (20) |
| Card, Commerce Solutions \& Auto |  | 5,067 |  | 4,753 |  | 4,535 |  | 4,555 |  | 4,735 | 7 | 7 | 14,355 | 14,340 | - |
| MORTGAGE FEES AND RELATED INCOME DETAILS: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net production revenue |  | 158 |  | 152 |  | 141 |  | 183 |  | 247 | 4 | (36) | 451 | 670 | (33) |
| Net mortgage servicing revenue (b) |  | 270 |  | 249 |  | 265 |  | 327 |  | 377 | 8 | (28) | 784 | 1,310 | (40) |
| Mortgage fees and related income | \$ | 428 | \$ | 401 | \$ | 406 | \$ | 510 | \$ | 624 | 7 | (31) | \$ 1,235 | \$ 1,980 | (38) |

## FINANCIAL RATIOS

| ROE | 19 | \% | 17 | \% | 15 | \% | 17 | \% | 16 | \% | 17 | \% | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Overhead ratio | 54 |  | 57 |  | 58 |  | 57 |  | 57 |  | 56 |  | 55 |

JPMorgan Chase \& Co.

| NINE MONTHS ENDED SEPTEMBER 30, |  |  |  |
| ---: | ---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |

 2016, respectively, and $\$(132)$ million and $\$ 240$ million for the nine months ended September 30, 2017 and 2016, respectively

JPMORGAN CHASE \& CO.
CONSUMER \& COMMUNITY
BANKING
FINANCIAL HIGHLIGHTS, CONTINUED
(in millions, except headcount data)

# JPMorgan Chase \& Co. 



SELECTED BALANCE SHEET DATA (average)

 transfer impacted certain loan and credit-related metrics disclosed on pages 12-13 and 24-27.

## FINANCIAL HIGHLIGHTS, CONTINUED

| (in millions, except ratio data) | QUARTERLY TRENDS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | NINE MONTHS ENDED SEPTEMBER 30, |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3Q17 |  |  | 2Q17 |  |  | 1Q17 |  |  | 4Q16 |  |  | 3Q16 |  |  | 3Q17 Change |  | 2017 |  | 2016 |  |  | $\frac{2017 \text { Change }}{2016}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2Q17 | 3Q16 |  |  |  |  |  |  |  |
| CREDIT DATA AND QUALITY STATISTICS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nonaccrual loans (a)(b) | \$ | 4,068 |  | \$ | 4,124 |  | \$ | 4,442 |  | \$ | 4,708 |  | \$ | 4,853 |  | (1)\% | (16)\% | \$ | 4,068 |  | \$ | 4,853 |  | (16)\% |
| Net charge-offs/(recoveries) (c)(d) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumer \& Business Banking |  | 71 |  |  | 56 |  |  | 57 |  |  | 77 |  |  | 71 |  | 27 | - |  | 184 |  |  | 180 |  | 2 |
| Home equity |  | 13 |  |  | 7 |  |  | 47 |  |  | 48 |  |  | 42 |  | 86 | (69) |  | 67 |  |  | 136 |  | (51) |
| Residential mortgage |  | (2) |  |  | (4) |  |  | 3 |  |  | 3 |  |  | 7 |  | 50 | NM |  | (3) |  |  | 11 |  | NM |
| Mortgage Banking |  | 11 |  |  | 3 |  |  | 50 |  |  | 51 |  |  | 49 |  | 267 | (78) |  | 64 |  |  | 147 |  | (56) |
| Credit Card |  | 1,019 |  |  | 1,037 |  |  | 993 |  |  | 914 |  |  | 838 |  | (2) | 22 |  | 3,049 |  |  | 2,528 |  | 21 |
| Auto |  | 116 |  |  | 48 |  |  | 81 |  |  | 93 |  |  | 79 |  | 142 | 47 |  | 245 |  |  | 192 |  | 28 |
| Student |  | - |  |  | - |  |  | 498 | (i) |  | 64 |  |  | 32 |  | NM | NM |  | 498 | (i) |  | 98 |  | 408 |
| Total net charge-offs/(recoveries) | \$ | 1,217 |  | \$ | 1,144 |  | \$ | 1,679 | (i) | \$ | 1,199 |  | \$ | 1,069 |  | 6 | 14 | \$ | 4,040 | (i) | \$ | 3,145 |  | 28 |
| Net charge-off/(recovery) rate (c)(d) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumer \& Business Banking |  | 1.12 | \% |  | 0.91 | \% |  | 0.95 | \% |  | 1.27 | \% |  | 1.19 | \% |  |  |  | 0.99 | \% |  | 1.04 | \% |  |
| Home equity (e) |  | 0.15 |  |  | 0.08 |  |  | 0.52 |  |  | 0.50 |  |  | 0.42 |  |  |  |  | 0.25 |  |  | 0.44 |  |  |
| Residential mortgage (e) |  | - |  |  | (0.01) |  |  | 0.01 |  |  | 0.01 |  |  | 0.02 |  |  |  |  | - |  |  | 0.01 |  |  |
| Mortgage Banking (e) |  | 0.02 |  |  | 0.01 |  |  | 0.10 |  |  | 0.10 |  |  | 0.10 |  |  |  |  | 0.04 |  |  | 0.10 |  |  |
| Credit Card |  | 2.87 |  |  | 3.01 |  |  | 2.94 |  |  | 2.67 |  |  | 2.51 |  |  |  |  | 2.94 |  |  | 2.61 |  |  |
| Auto |  | 0.71 |  |  | 0.29 |  |  | 0.50 |  |  | 0.57 |  |  | 0.49 |  |  |  |  | 0.50 |  |  | 0.41 |  |  |
| Student |  | - |  |  | - |  |  | NM |  |  | 3.53 |  |  | 1.70 |  |  |  |  | NM |  |  | 1.69 |  |  |
| Total net charge-off/(recovery) rate (e) |  | 1.10 |  |  | 1.07 |  |  | 1.58 | (i) |  | 1.11 |  |  | 1.00 |  |  |  |  | 1.25 | (i) |  | 1.01 |  |  |
| 30+ day delinquency rate |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mortgage Banking (f)(g) |  | 1.03 | \% |  | 1.02 | \% |  | 1.08 | \% |  | 1.23 | \% |  | 1.27 | \% |  |  |  | 1.03 | \% |  | 1.27 | \% |  |
| Credit Card |  | 1.76 |  |  | 1.59 |  |  | 1.66 |  |  | 1.61 |  |  | 1.53 |  |  |  |  | 1.76 |  |  | 1.53 |  |  |
| Auto |  | 0.93 |  |  | 0.88 |  |  | 0.93 |  |  | 1.19 |  |  | 1.08 |  |  |  |  | 0.93 |  |  | 1.08 |  |  |
| Student (h) |  | - |  |  | - |  |  | - |  |  | 1.60 |  |  | 1.81 |  |  |  |  | - |  |  | 1.81 |  |  |
| 90+ day delinquency rate - Credit Card |  | 0.86 |  |  | 0.80 |  |  | 0.87 |  |  | 0.81 |  |  | 0.75 |  |  |  |  | 0.86 |  |  | 0.75 |  |  |
| Allowance for loan losses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumer \& Business Banking | \$ | 796 |  | \$ | 796 |  | \$ | 753 |  | \$ | 753 |  | \$ | 703 |  | - | 13 | \$ | 796 |  | \$ | 703 |  | 13 |
| Mortgage Banking, excluding PCI loans |  | 1,153 |  |  | 1,153 |  |  | 1,328 |  |  | 1,328 |  |  | 1,488 |  | - | (23) |  | 1,153 |  |  | 1,488 |  | (23) |
| Mortgage Banking - PCI loans (d) |  | 2,245 |  |  | 2,265 |  |  | 2,287 |  |  | 2,311 |  |  | 2,618 |  | (1) | (14) |  | 2,245 |  |  | 2,618 |  | (14) |
| Credit Card |  | 4,684 |  |  | 4,384 |  |  | 4,034 |  |  | 4,034 |  |  | 3,884 |  | 7 | 21 |  | 4,684 |  |  | 3,884 |  | 21 |
| Auto |  | 499 |  |  | 499 |  |  | 474 |  |  | 474 |  |  | 474 |  | - | 5 |  | 499 |  |  | 474 |  | 5 |
| Student |  | - |  |  | - |  |  | - |  |  | 249 |  |  | 274 |  | NM | NM |  | - |  |  | 274 |  | NM |
| Total allowance for loan losses (d) | \$ | 9,377 |  | \$ | 9,097 |  | \$ | 8,876 |  | \$ | 9,149 |  | \$ | 9,441 |  | 3 | (1) | \$ | 9,377 |  | \$ | 9,441 |  | (1) |

$\overline{\text { Note : CCB provides several non-GAAP financial measures which exclude the impact of PCI loans. For further discussion of these measures, see page } 28 .}$
(a) Excludes PCI loans. The Firm is recognizing interest income on each pool of PCI loans as they are all performing.
 bilion, $\$ 4.5$ bilion, $\$ 5.0$ biliion and $\$ 5.0$ biliion, respectively. Student loans insured by U.S. government agencies under the Federal Family Education Loan Program (FFELP) and 90 or more days past due were also excluded from
(c) Net charge-offs and net charge-off rates for the three and nine months ended September 30, 2017 included $\$ 63$ million of incremental charge-offs recorded in accordance with regulatory guidance regarding the timing of loss recognition for certain auto and residential real estate loans in bankruptcy and auto loans where assets were acquired in loan satisfaction.
 portfolio of $\$ 20$ million, $\$ 22$ million, $\$ 24$ million, $\$ 32$ million and $\$ 36$ million, respectively, and for the nine months ended September 30, 2017 and 2016 excluded $\$ 66$ million and $\$ 124$ million, respectively. These write-offs decreased the allowance for loan losses for PCl loans. For further information on PCI write-offs, see Summary of Changes in the Allowances on page 26

 as follows: (1) home equity of $0.19 \%$ and $0.33 \%$, respectively; (2) residential mortgage of $-\%$ and $0.01 \%$, respectively; (3) Mortgage Banking of $0.04 \%$ and $0.09 \%$, respectively; and (4) total CCB of $1.16 \%$ and $0.93 \%$, respectively At September 30, 2017, June 30, 2017, March 31, 2017, December 31, 2016 and September 30, 2016, excluded mortgage loans insured by U.S. government agencies of $\$ 5.9$ billion, $\$ 6.0$ billion, $\$ 6.3$ billion, $\$ 7.0$ billion and $\$ 7.0$ billion, respectively, that are 30 or more days past due. These amounts have been excluded based upon the government guarantee.

 been excluded based upon the government guarantee.
 and $1.10 \%$, respectively.

# JPMORGAN CHASE \& CO. 

CONSUMER \& COMMUNITY
BANKING

## JPMorgan Chase \& Co.

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

|  | QUARTERLY TRENDS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | NINE MONTHS ENDED SEPTEMBER 30, |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3Q17 |  | 2Q17 |  |  | 1Q17 |  |  | 4Q16 |  |  |  | 3Q16 |  |  | 3Q17 Change |  | 2017 |  | 2016 |  |  |  | 2017 Change$2016$ |
|  |  |  |  |  | 2Q17 |  |  |  | 3Q16 |  |  |  |  |  |  |  |  |  |
| BUSINESS METRICS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number of: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Branches |  | 5,174 |  |  |  |  |  | 5,217 |  |  |  |  |  | 5,246 |  |  | 5,258 |  |  | 5,310 |  | (1)\% | (3)\% |  | 5,174 |  |  | 5,310 |  | (3)\% |
| Active digital customers (in thousands) (a) |  | 46,349 |  |  | 45,876 |  |  | 45,463 |  |  | 43,836 |  |  | 43,657 |  | 1 | 6 |  | 46,349 |  |  | 43,657 |  | 6 |
| Active mobile customers (in thousands) (b) |  | 29,273 |  |  | 28,386 |  |  | 27,256 |  |  | 26,536 |  |  | 26,047 |  | 3 | 12 |  | 29,273 |  |  | 26,047 |  | 12 |
| Debit and credit card sales volume (in billions) (c) |  | 231.1 |  | \$ | 231.3 |  | \$ | 209.4 |  | \$ | 220.0 |  | \$ | 207.9 |  | - | 11 |  | 671.8 |  | \$ | 601.6 |  | 12 |
| Consumer \& Business Banking |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Average deposits |  | 630,351 |  | \$ | 625,381 |  | \$ | 609,035 |  | \$ | 590,653 |  | \$ | 576,573 |  | 1 | 9 |  | 621,667 |  |  | 664,190 |  | 10 |
| Deposit margin |  | 2.02 | \% |  | 1.96 | \% |  | 1.88 | \% |  | 1.80 | \% |  | 1.79 | \% |  |  |  | 1.95 | \% |  | 1.82 | \% |  |
| Business banking origination volume | \$ | 1,654 |  | \$ | 2,193 |  | \$ | 1,703 |  | \$ | 1,641 |  | \$ | 1,803 |  | (25) | (8) |  | 5,550 |  | \$ | 5,674 |  | (2) |
| Client investment assets |  | 262,513 |  |  | 252,993 |  |  | 245,050 |  |  | 234,532 |  |  | 231,574 |  | 4 | 13 |  | 262,513 |  |  | 231,574 |  | 13 |

Mortgage Banking (in billions)
Mortgage origination volume by channel

| Retail | \$ | 10.6 |  | \$ | 9.7 |  | \$ | 9.0 |  | \$ | 12.7 |  | \$ | 11.7 |  | 9 | (9) | \$ | 29.3 |  | \$ | 31.6 |  | (7) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Correspondent |  | 16.3 |  |  | 14.2 |  |  | 13.4 |  |  | 16.4 |  |  | 15.4 |  | 15 | 6 |  | 43.9 |  |  | 42.9 |  | 2 |
| Total mortgage origination volume (d) | \$ | 26.9 |  | \$ | 23.9 |  | \$ | 22.4 |  | \$ | 29.1 |  | \$ | 27.1 |  | 13 | (1) | \$ | 73.2 |  | \$ | 74.5 |  | (2) |
| Total loans serviced (period-end) | \$ | 821.6 |  | \$ | 827.8 |  | \$ | 836.3 |  | \$ | 846.6 |  | \$ | 863.3 |  | (1) | (5) | \$ | 821.6 |  | \$ | 863.3 |  | (5) |
| Third-party mortgage loans serviced (period-end) |  | 556.9 |  |  | 568.0 |  |  | 582.6 |  |  | 591.5 |  |  | 609.2 |  | (2) | (9) |  | 556.9 |  |  | 609.2 |  | (9) |
| MSR carrying value (period-end) |  | 5.7 |  |  | 5.8 |  |  | 6.1 |  |  | 6.1 |  |  | 4.9 |  | (2) | 16 |  | 5.7 |  |  | 4.9 |  | 16 |
| Ratio of MSR carrying value (period-end) to third-party mortgage |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| loans serviced (period-end) |  | 1.02 | \% |  | 1.02 | \% |  | 1.05 | \% |  | 1.03 | \% |  | 0.80 | \% |  |  |  | 1.02 | \% |  | 0.80 | \% |  |
| MSR revenue multiple (e) |  | 2.91x |  |  | 2.91x |  |  | 3.00x |  |  | 2.94x |  |  | 2.29x |  |  |  |  | 2.91x |  |  | 2.29x |  |  |
| Credit Card, excluding Commercial Card |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit card sales volume (in billions) | \$ | 157.7 |  | \$ | 156.8 |  | \$ | 139.7 |  | \$ | 148.5 |  | \$ | 139.2 |  | 1 | 13 | \$ | 454.2 |  | \$ | 396.9 |  | 14 |
| New accounts opened |  | 1.9 |  |  | 2.1 |  |  | 2.5 |  |  | 2.7 |  |  | 2.7 |  | (10) | (30) |  | 6.5 |  |  | 7.7 |  | (16) |

Card Services
Net revenue rate
$10.95 \% \quad 10.53$ \% $\quad 10.15$ \% $\quad 10.14 \% \quad 11.04 \%$
10.55 \% 11.70 \%

Commerce Solutions

Auto

| Loan and lease origination volume (in billions) | \$ | 8.8 | \$ | 8.3 | \$ | 8.0 | \$ | 8.0 | \$ | 9.3 | 6 | (5) | \$ | 25.1 | \$ | 27.4 | (8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average Auto operating lease assets |  | 15,641 |  | 14,728 |  | 13,757 |  | 12,613 |  | 11,418 | 6 | 37 |  | 14,715 |  | 10,493 | 40 |
| 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. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| The prior period amounts have been revised to conform with the current period presentation. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Represents the ratio of MSR carrying value (pe |  | d) to thi |  | mortgage |  | viced (pe |  | divided | ratio | io of ann |  | d rev |  | party mo |  | ans servi |  |

JPMORGAN CHASE \& CO.
CORPORATE \& INVESTMENT BANK
FINANCIAL HIGHLIGHTS
(in millions, except ratio data)

|  | QUARTERLY TRENDS |  |  |  |  |  |  |  |  |  |  |  | NINE MONTHS ENDED SEPTEMBER 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3Q17 |  | 2Q17 |  | 1Q17 |  | 4Q16 |  | 3Q16 |  | 3Q17 Change |  | 2017 |  | 2016 |  | $\begin{gathered} 2017 \text { Change } \\ \hline 2016 \\ \hline \end{gathered}$ |
|  |  |  | 2Q17 | 3Q16 |  |  |  |  |  |  |  |  |  |  |  |
| INCOME STATEMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| REVENUE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Investment banking fees | \$ | 1,819 |  |  | \$ | 1,803 | \$ | 1,812 | \$ | 1,612 | \$ | 1,855 | 1 \% | (2)\% | \$ | 5,434 | \$ | 4,812 | 13 \% |
| Principal transactions |  | 2,673 |  | 2,928 |  | 3,507 |  | 2,372 |  | 3,282 | (9) | (19) |  | 9,108 |  | 8,717 | 4 |
| Lending- and deposit-related fees |  | 374 |  | 387 |  | 388 |  | 400 |  | 402 | (3) | (7) |  | 1,149 |  | 1,181 | (3) |
| Asset management, administration and commissions |  | 1,041 |  | 1,068 |  | 1,052 |  | 1,000 |  | 968 | (3) | 8 |  | 3,161 |  | 3,062 | 3 |
| All other income |  | 187 |  | 258 |  | 177 |  | 242 |  | 183 | (28) | 2 |  | 622 |  | 927 | (33) |
| Noninterest revenue |  | 6,094 |  | 6,444 |  | 6,936 |  | 5,626 |  | 6,690 | (5) | (9) |  | 19,474 |  | 18,699 | 4 |
| Net interest income |  | 2,496 |  | 2,445 |  | 2,600 |  | 2,835 |  | 2,765 | 2 | (10) |  | 7,541 |  | 8,056 | (6) |
| TOTAL NET REVENUE (a) |  | 8,590 |  | 8,889 |  | 9,536 |  | 8,461 |  | 9,455 | (3) | (9) |  | 27,015 |  | 26,755 | 1 |
| Provision for credit losses |  | (26) |  | (53) |  | (96) |  | (198) |  | 67 | 51 | NM |  | (175) |  | 761 | NM |
| NONINTEREST EXPENSE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Compensation expense |  | 2,286 |  | 2,451 |  | 2,800 |  | 1,696 |  | 2,513 | (7) | (9) |  | 7,537 |  | 7,850 | (4) |
| Noncompensation expense |  | 2,482 |  | 2,390 |  | 2,321 |  | 2,476 |  | 2,421 | 4 | 3 |  | 7,193 |  | 6,970 | 3 |
| TOTAL NONINTEREST EXPENSE |  | 4,768 |  | 4,841 |  | 5,121 |  | 4,172 |  | 4,934 | (2) | (3) |  | 14,730 |  | 14,820 | (1) |
| Income before income tax expense |  | 3,848 |  | 4,101 |  | 4,511 |  | 4,487 |  | 4,454 | (6) | (14) |  | 12,460 |  | 11,174 | 12 |
| Income tax expense |  | 1,302 |  | 1,391 |  | 1,270 |  | 1,056 |  | 1,542 | (6) | (16) |  | 3,963 |  | 3,790 | 5 |
| NET INCOME |  | 2,546 | \$ | 2,710 | \$ | 3,241 | \$ | 3,431 | \$ | 2,912 | (6) | (13) |  | 8,497 |  | 7,384 | 15 |

FINANCIAL RATIOS

| ROE | $13 \%$ | $15 \%$ | $18 \%$ | $20 \%$ | $17 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Overhead ratio | 56 | 54 | 54 | 49 | 52 |
| Compensation expense as a percent of total net revenue | 27 | 28 | 29 | 20 | 27 |


| $15 \%$ | $14 \%$ |
| :--- | :--- |
| 55 | 55 |
| 28 | 29 |

REVENUE BY BUSINESS

| Investment Banking | \$ | 1,705 | \$ | 1,695 | \$ | 1,651 | \$ | 1,487 | \$ | 1,740 | 1 | (2) | \$ 5,051 | \$ 4,463 | 13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treasury Services |  | 1,058 |  | 1,055 |  | 981 |  | 950 |  | 917 | - | 15 | 3,094 | 2,693 | 15 |
| Lending |  | 331 |  | 373 |  | 389 |  | 346 |  | 283 | (11) | 17 | 1,093 | 862 | 27 |
| Total Banking |  | 3,094 |  | 3,123 |  | 3,021 |  | 2,783 |  | 2,940 | (1) | 5 | 9,238 | 8,018 | 15 |
| Fixed Income Markets |  | 3,164 |  | 3,216 |  | 4,215 |  | 3,369 |  | 4,334 | (2) | (27) | 10,595 | 11,890 | (11) |
| Equity Markets |  | 1,363 |  | 1,586 |  | 1,606 |  | 1,150 |  | 1,414 | (14) | (4) | 4,555 | 4,590 | (1) |
| Securities Services |  | 1,007 |  | 982 |  | 916 |  | 887 |  | 916 | 3 | 10 | 2,905 | 2,704 | 7 |
| Credit Adjustments \& Other (b) |  | (38) |  | (18) |  | (222) |  | 272 |  | (149) | (111) | 74 | (278) | (447) | 38 |
| Total Markets \& Investor Services |  | 5,496 |  | 5,766 |  | 6,515 |  | 5,678 |  | 6,515 | (5) | (16) | 17,777 | 18,737 | (5) |
| TOTAL NET REVENUE |  | 8,590 | \$ | 8,889 | \$ | 9,536 | \$ | 8,461 | \$ | 9,455 | (3) | (9) | \$ 27,015 | \$26,755 | 1 |

[^3]JPMORGAN CHASE \& CO.
CORPORATE \& INVESTMENT BANK
FINANCIAL HIGHLIGHTS, CONTINUED
(in millions, except ratio and headcount data)

|  | QUARTERLY TRENDS |  |  |  |  |  |  | NINE MONTHS ENDED SEPTEMBER 30, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 3Q17 Change |  | 2017 | 2016 | $\begin{gathered} 2017 \\ \text { Change } \end{gathered}$ |
|  | 3Q17 | 2Q17 | 1Q17 | 4Q16 | 3Q16 | 2Q17 | 3Q16 |  |  | 2016 |
| SELECTED BALANCE SHEET DATA (period-end) |  |  |  |  |  |  |  |  |  |  |
| Assets | \$851,808 | \$847,377 | \$840,304 | \$803,511 | \$825,933 | 1 \% | $3 \%$ | \$851,808 | \$825,933 | $3 \%$ |
| Loans: |  |  |  |  |  |  |  |  |  |  |
| Loans retained (a) | 106,955 | 108,935 | 107,902 | 111,872 | 117,133 | (2) | (9) | 106,955 | 117,133 | (9) |
| Loans held-for-sale and loans at fair value | 3,514 | 7,168 | 6,477 | 3,781 | 4,184 | (51) | (16) | 3,514 | 4,184 | (16) |
| Total loans | 110,469 | 116,103 | 114,379 | 115,653 | 121,317 | (5) | (9) | 110,469 | 121,317 | (9) |
| Core loans | 110,133 | 115,764 | 114,003 | 115,243 | 120,885 | (5) | (9) | 110,133 | 120,885 | (9) |
| Equity | 70,000 | 70,000 | 70,000 | 64,000 | 64,000 | - | 9 | 70,000 | 64,000 | 9 |

## SELECTED BALANCE SHEET DATA (average)

Assets
Trading assets - debt and equity instruments
Trading assets - derivative receivables
Loans:
Loans retained (a)
Loans held-for-sale and loans at fair value
Total loans
Core loans
Equity
Headcount

| \$858,912 | \$864,686 | \$838,017 | \$836,446 | \$811,217 |
| :---: | :---: | :---: | :---: | :---: |
| 349,448 | 351,678 | 328,339 | 304,348 | 306,431 |
| 55,875 | 54,937 | 58,948 | 65,675 | 63,829 |
| 107,829 | 110,011 | 108,389 | 112,987 | 110,941 |
| 4,674 | 5,789 | 5,308 | 4,998 | 3,864 |
| 112,503 | 115,800 | 113,697 | 117,985 | 114,805 |
| 112,168 | 115,434 | 113,309 | 117,570 | 114,380 |
| 70,000 | 70,000 | 70,000 | 64,000 | 64,000 |
| 50,641 | 49,228 | 48,700 | 48,748 | 49,176 |


| $\$ 853,948$ | $\$ 808,228$ | 6 |  |
| ---: | ---: | ---: | ---: |
| 343,232 | 299,350 | 15 |  |
| 56,575 | 62,619 | $(10)$ |  |
|  |  |  |  |
| 108,741 |  | 110,442 | $(2)$ |
| 5,254 | 3,414 | 54 |  |
| 113,995 |  | 113,856 | - |
| 113,631 |  | 113,410 |  |
|  |  |  |  |
| 70,000 |  | 64,000 | 9 |

CREDIT DATA AND QUALITY STATISTICS

(a) 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.
 2016, respectively.
(c) 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.
(d) Loans held-for-sale and loans at fair value were excluded when calculating the net charge-off/(recovery) rate.

## JPMORGAN CHASE \& CO

## CORPORATE \& INVESTMENT BANK

FINANCIAL HIGHLIGHTS, CONTINUED
(in millions, except where otherwise noted

|  | QUARTERLY TRENDS |  |  |  |  |  |  |  |  |  |  |  | NINE MONTHS ENDED SEPTEMBER 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3Q17 |  | 2Q17 |  | 1Q17 |  | 4Q16 |  | 3Q16 |  | 3Q17 Change |  | 2017 |  | 2016 |  | 2017 Change |
|  |  |  | 2Q17 | 3Q16 |  |  | 2016 |  |  |  |  |  |  |
| BUSINESS METRICS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Advisory | \$ | 620 |  |  | \$ | 503 |  |  |  | 501 | \$ | 517 | \$ | 542 | 23 \% | 14 \% |  | 1,624 |  | \$ 1,593 | 2\% |
| Equity underwriting |  | 293 |  | 367 |  | 394 |  | 299 |  | 370 | (20) | (21) |  | 1,054 |  | 860 | 23 |
| Debt underwriting |  | 906 |  | 933 |  | 917 |  | 796 |  | 943 | (3) | (4) |  | 2,756 |  | 2,359 | 17 |
| Total investment banking fees |  | 1,819 |  | 1,803 |  | 1,812 |  | 1,612 |  | 1,855 | 1 | (2) |  | 5,434 |  | \$ 4,812 | 13 |
| Assets under custody ("AUC") (period-end) (in billions) |  | 22,738 |  | 22,134 |  | 21,383 |  | 20,520 |  | 21,224 | 3 | 7 |  | 22,738 |  | \$ 21,224 | 7 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Trade finance loans (period-end) |  | 17,171 |  | 17,356 |  | 16,613 |  | 15,923 |  | 16,957 | (1) | 1 |  | 17,171 |  | 16,957 | 1 |

## 95\% Confidence Level - Total CIB VaR (average)_(b)

CIB trading VaR by risk type: (c)


Client deposits and other third party liabilities pertain to the Treasury Services and Securities Services businesses.
(b) As discussed in footnote (c) on page 3, the Firm refined the historical proxy time series inputs to certain VaR models during the first quarter of 2017. In the absence of this refinement, the average VaR for each of the following
 for the three months ended September 30, 2017, June 302017 and March 31, 2017, respectively.
 .
(d) Average portfolio VaR was less than the sum of the VaR of the components described above, which is due to portfolio diversification. The diversification effect reflects the fact that the risks were not perfectly correlated
 reported at fair value.

JPMORGAN CHASE \& CO.
COMMERCIAL BANKING
FINANCIAL HIGHLIGHTS
(in millions, except ratio data)


[^4]JPMORGAN CHASE \& CO.
COMMERCIAL BANKING
FINANCIAL HIGHLIGHTS, CONTINUED
JPMorgan Chase \& Co.
(in millions, except headcount and ratio data)
SELECTED BALANCE SHEET DATA (period-end)
Total assets

Loans:
Loans retained
Loans held-for-sale and loans at fair value
Total loans
Core loans
Equity

Period-end loans by client segment
Middle Market Banking (a)
Corporate Client Banking (a)
Commercial Term Lending
Real Estate Banking
Other
Total Commercial Banking loans

SELECTED BALANCE SHEET DATA (average)
Total assets
Loans:
Loans retained
Loans held-for-sale and loans at fair value
Total loans
Core loans

Client deposits and other third-party liabilities
Equity
Average loans by client segment
Middle Market Banking (a)
Corporate Client Banking (a)
Commercial Term Lending
Real Estate Banking
Other
Total Commercial Banking loans

Headcount

## CREDIT DATA AND QUALITY STATISTICS

Net charge-offs/(recoveries)
Nonperforming assets
Nonaccrual loans:


NINE MONTHS ENDED SEPTEMBER 30 ,

|  |  | $\begin{gathered} 2017 \\ \text { Change } \end{gathered}$ |
| :---: | :---: | :---: |
| 2017 | 2016 | 2016 |
| \$ 220,064 | \$ 212,189 | 4 \% |
| 201,463 | 185,609 | 9 |
| 764 | 191 | 300 |
| \$ 202,227 | \$ 185,800 | 9 |
| 201,999 | 185,354 | 9 |
| 20,000 | 16,000 | 25 |


| \$ 56,192 | \$ 53,581 | 5 |
| :---: | :---: | :---: |
| 47,682 | 43,517 | 10 |
| 74,349 | 69,133 | 8 |
| 17,127 | 13,905 | 23 |
| 6,877 | 5,664 | 21 |
| \$ 202,227 | \$ 185,800 | 9 |
| \$ 216,574 | \$ 205,748 | 5 |
| 195,604 | 175,695 | 11 |
| 931 | 516 | 80 |
| \$ 196,535 | \$176,211 | 12 |
| 196,254 | 175,651 | 12 |
| 175,402 | 172,502 | 2 |
| 20,000 | 16,000 | 25 |

$$
\begin{array}{rrr}
\$ 55,239 & \$ 51,716 & 7 \\
45,516 & 40,872 & 11 \\
73,041 & 65,486 & 12 \\
16,205 & 12,597 & 29 \\
\hline 6,534 & 5,540 & 18 \\
\hline \begin{array}{c}
\$ 196,535 \\
\hline 8,965
\end{array} & \begin{array}{llr}
\$ 176,211 & 12 \\
\hline
\end{array} & 8
\end{array}
$$

(in millions, except ratio and headcount data)


## JPMORGAN CHASE \& CO

ASSET \& WEALTH MANAGEMENT
FINANCIAL HIGHLIGHTS, CONTINUED
JPMorgan Chase \& Co.
(in millions, except ratio data)
SELECTED BALANCE SHEET DATA (period-end)
Total assets

| QUARTERLY TRENDS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 3Q17 Change |  |
| 3Q17 | 2Q17 | 1Q17 | 4Q16 | 3Q16 | 2Q17 | 3Q16 |
| \$ 149,170 | \$ 147,508 | \$ 141,049 | \$ 138,384 | \$ 137,295 | 1 \% | $9 \%$ |
| 128,038 | 124,517 | 119,947 | 118,039 | 116,043 | 3 | 10 |
| 128,038 | 124,517 | 119,947 | 118,039 | 116,043 | 3 | 10 |
| 141,409 | 146,758 | 157,295 | 161,577 | 157,274 | (4) | (10) |
| 9,000 | 9,000 | 9,000 | 9,000 | 9,000 | - | - |


| NINE MONTHS ENDED SEPTEMBER 30, |  |  |
| :---: | :---: | :---: |
| 2017 |  | 2017 <br> Change |
|  |  | 2016 |
|  |  | 2016 |
| 149,170 | $\$ 137,295$ |  |
| 128,038 | 116,043 | $9 \%$ |
| 128,038 | 116,043 | 10 |
| 141,409 | 157,274 | 10 |
| 9,000 | 9,000 | $(10)$ |
|  |  | - |

SELECTED BALANCE SHEET DATA (average)

| Total assets | \$ 146,388 | \$ 142,966 | \$ 138,178 | \$135,213 | \$ 134,920 | 2 | 8 | \$ 142,541 | \$ 132,090 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loans | 125,445 | 122,173 | 118,310 | 115,063 | 114,201 | 3 | 10 | 122,002 | 112,142 | 9 |
| Core loans | 125,445 | 122,173 | 118,310 | 115,063 | 114,201 | 3 | 10 | 122,002 | 112,142 | 9 |
| Deposits | 144,496 | 150,786 | 158,810 | 158,335 | 153,121 | (4) | (6) | 151,311 | 151,656 | - |
| Equity | 9,000 | 9,000 | 9,000 | 9,000 | 9,000 | - | - | 9,000 | 9,000 | - |

## CREDIT DATA AND QUALITY STATISTICS

| Net charge-offs | \$ | 5 |  | \$ | 2 |  | \$ | 3 |  | \$ | - |  | \$ | 5 |  | 150 | - | \$ | 10 |  | \$ | 16 |  | (38) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nonaccrual loans |  | 337 |  |  | 400 |  |  | 379 |  |  | 390 |  |  | 372 |  | (16) | (9) |  | 337 |  |  | 372 |  | (9) |
| Allowance for credit losses: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Allowance for loan losses |  | 285 |  |  | 285 |  |  | 289 |  |  | 274 |  |  | 285 |  | - | - |  | 285 |  |  | 285 |  | - |
| Allowance for lending-related commitments |  | 10 |  |  | 10 |  |  | 4 |  |  | 4 |  |  | 5 |  | - | 100 |  | 10 |  |  | 5 |  | 100 |
| Total allowance for credit losses |  | 295 |  |  | 295 |  |  | 293 |  |  | 278 |  |  | 290 |  | - | 2 |  | 295 |  |  | 290 |  | 2 |
| Net charge-off/(recovery) rate |  | 0.02 | \% |  | 0.01 | \% |  | 0.01 | \% |  | - | \% |  | 0.02 | \% |  |  |  | 0.01 | \% |  | 0.02 | \% |  |
| Allowance for loan losses to period-end loans |  | 0.22 |  |  | 0.23 |  |  | 0.24 |  |  | 0.23 |  |  | 0.25 |  |  |  |  | 0.22 |  |  | 0.25 |  |  |
| Allowance for loan losses to nonaccrual loans |  | 85 |  |  | 71 |  |  | 76 |  |  | 70 |  |  | 77 |  |  |  |  | 85 |  |  | 77 |  |  |
| Nonaccrual loans to period-end loans |  | 0.26 |  |  | 0.32 |  |  | 0.32 |  |  | 0.33 |  |  | 0.32 |  |  |  |  | 0.26 |  |  | 0.32 |  |  |

## JPMORGAN CHASE \& CO.

## ASSET \& WEALTH MANAGEMENT

FINANCIAL HIGHLIGHTS, CONTINUED
JPMorgan Chase \& Co.
(in billions)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  | NINE M | HS | ENDED | MBER 30, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sep 30, |  | Jun 30, |  | ar 31, |  | ec 31, |  | Sep 30, | Jun 30, | Sep 30, |  |  |  |  | $\begin{gathered} 2017 \\ \text { Change } \end{gathered}$ |
| CLIENT ASSETS |  | 2017 |  | 2017 |  | 2017 |  | 2016 |  | 2016 | 2017 | 2016 |  | 2017 |  | 2016 | 2016 |
| Assets by asset class |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Liquidity | \$ | 441 | \$ | 434 | \$ | 444 | \$ | 436 | \$ | 403 | 2\% | 9\% | \$ | 441 | \$ | 403 | 9\% |
| Fixed income |  | 461 |  | 440 |  | 432 |  | 420 |  | 437 | 5 | 5 |  | 461 |  | 437 | 5 |
| Equity |  | 405 |  | 390 |  | 378 |  | 351 |  | 357 | 4 | 13 |  | 405 |  | 357 | 13 |
| Multi-asset and alternatives |  | 638 |  | 612 |  | 587 |  | 564 |  | 575 | 4 | 11 |  | 638 |  | 575 | 11 |
| TOTAL ASSETS UNDER MANAGEMENT |  | 1,945 |  | 1,876 |  | 1,841 |  | 1,771 |  | 1,772 | 4 | 10 |  | 1,945 |  | 1,772 | 10 |
| Custody/brokerage/administration/deposits |  | 733 |  | 722 |  | 707 |  | 682 |  | 675 | 2 | 9 |  | 733 |  | 675 | 9 |
| total Client Assets | \$ | 2,678 |  | 2,598 | \$ | 2,548 |  | 2,453 | \$ | 2,447 | 3 | 9 | \$ | 2,678 | \$ | 2,447 | 9 |

Memo:

| Alternatives client assets (a) | \$ | 161 | \$ | 159 | \$ | 157 | \$ | 154 | \$ | 157 | 1 | 3 | \$ | 161 | \$ | 157 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets by client segment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Private Banking | \$ | 507 | \$ | 488 | \$ | 468 | \$ | 435 | \$ | 433 | 4 | 17 | \$ | 507 | \$ | 433 | 17 |
| Institutional |  | 921 |  | 889 |  | 889 |  | 869 |  | 862 | 4 | 7 |  | 921 |  | 862 | 7 |
| Retail |  | 517 |  | 499 |  | 484 |  | 467 |  | 477 | 4 | 8 |  | 517 |  | 477 | 8 |
| TOTAL ASSETS UNDER MANAGEMENT | \$ | 1,945 | \$ | 1,876 | \$ | 1,841 | \$ | 1,771 | \$ | 1,772 | 4 | 10 |  | 1,945 | \$ | 1,772 | 10 |
| Private Banking | \$ | 1,217 | \$ | 1,188 | \$ | 1,154 | \$ | 1,098 | \$ | 1,089 | 2 | 12 | \$ | 1,217 | \$ | 1,089 | 12 |
| Institutional |  | 941 |  | 909 |  | 908 |  | 886 |  | 879 | 4 | 7 |  | 941 |  | 879 | 7 |
| Retail |  | 520 |  | 501 |  | 486 |  | 469 |  | 479 | 4 | 9 |  | 520 |  | 479 | 9 |
| TOTAL CLIENT ASSETS | \$ | 2,678 | \$ | 2,598 | \$ | 2,548 | \$ | 2,453 | \$ | 2,447 | 3 | 9 |  | 2,678 | \$ | 2,447 | 9 |
| Assets under management rollforward |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 1,876 | \$ | 1,841 | \$ | 1,771 | \$ | 1,772 | \$ | 1,693 |  |  | \$ | 1,771 | \$ | 1,723 |  |
| Net asset flows: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Liquidity |  | 5 |  | (7) |  | 1 |  | 35 |  | 18 |  |  |  | (1) |  | (11) |  |
| Fixed income |  | 17 |  | 2 |  | 5 |  | (6) |  | 9 |  |  |  | 24 |  | 36 |  |
| Equity |  | (5) |  | (3) |  | (4) |  | (12) |  | (7) |  |  |  | (12) |  | (17) |  |
| Multi-asset and alternatives |  | 9 |  | 10 |  | 7 |  | (3) |  | 21 |  |  |  | 26 |  | 25 |  |
| Market/performance/other impacts |  | 43 |  | 33 |  | 61 |  | (15) |  | 38 |  |  |  | 137 |  | 16 |  |
| Ending balance | \$ | 1,945 | \$ | 1,876 | \$ | 1,841 |  | 1,771 | \$ | 1,772 |  |  |  | 1,945 | \$ | 1,772 |  |
| Client assets rollforward |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 2,598 | \$ | 2,548 | \$ | 2,453 | \$ | 2,447 | \$ | 2,344 |  |  | \$ | 2,453 | \$ | 2,350 |  |
| Net asset flows |  | 25 |  | 2 |  | 10 |  | 21 |  | 47 |  |  |  | 37 |  | 42 |  |
| Market/performance/other impacts |  | 55 |  | 48 |  | 85 |  | (15) |  | 56 |  |  |  | 188 |  | 55 |  |
| Ending balance | \$ | 2,678 | \$ | 2,598 | \$ | 2,548 | \$ | 2,453 | \$ | 2,447 |  |  |  | 2,678 | \$ | 2,447 |  |

[^5]JPMORGAN CHASE \& CO.
CORPORATE
Financial highlights
(in millions, except headcount data)

|  | QUARTERLY TRENDS |  |  |  |  |  |  |  |  |  |  |  | NINE MONTHS ENDED SEPTEMBER 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3Q17 |  | 2Q17 |  | 1Q17 |  | 4Q16 |  | 3Q16 |  | 3Q17 Change |  | 2017 |  | 2016 |  | 2017Change |
|  |  |  | 2Q17 | 3Q16 |  |  |  |  |  |  |  |  |  |  |  |
| INCOME STATEMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| REVENUE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Principal transactions | \$ | (2) |  |  | \$ | 148 | \$ | 15 | \$ | 27 | \$ | 57 | NM | NM | \$ | 161 | \$ | 183 | (12)\% |
| Securities gains/(losses) |  | - |  | (34) |  | (3) |  | 5 |  | 64 | 100 | (100) |  | (37) |  | 135 | NM |
| All other income (a) |  | 111 |  | 667 |  | 61 |  | 269 |  | 76 | (83) | 46 |  | 839 |  | 319 | 163 |
| Noninterest revenue |  | 109 |  | 781 |  | 73 |  | 301 |  | 197 | (86) | (45) |  | 963 |  | 637 | 51 |
| Net interest income |  | 77 |  | 23 |  | (98) |  | (498) |  | (385) | 235 | NM |  | 2 |  | (927) | NM |
| TOTAL NET REVENUE (b) |  | 186 |  | 804 |  | (25) |  | (197) |  | (188) | (77) | NM |  | 965 |  | (290) | NM |
| Provision for credit losses |  | - |  | - |  | - |  | - |  | (1) | - | 100 |  | - |  | (4) | 100 |
| NONINTEREST EXPENSE (c) |  | 74 |  | 183 |  | 98 |  | 439 |  | 143 | (60) | (48) |  | 355 |  | 23 | NM |
| Income/(loss) before income tax expense/(benefit) |  | 112 |  | 621 |  | (123) |  | (636) |  | (330) | (82) | NM |  | 610 |  | (309) | NM |
| Income tax expense/(benefit) |  | 34 |  | 51 |  | (158) |  | (295) |  | (165) | (33) | NM |  | (73) |  | 54 | NM |
| NET INCOME/(LOSS) | \$ | 78 | \$ | 570 | \$ | 35 | \$ | (341) | \$ | (165) | (86) | NM | \$ | 683 | \$ | (363) | NM |

MEMO:
total net revenue

| Treasury and Chief Investment Office ("CIO") |  | 265 |  | 86 |  | (7) |  | (256) |  | (211) | 208 | NM |  | 344 |  | (531) | NM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other Corporate |  | (79) |  | 718 |  | (18) |  | 59 |  | 23 | NM | NM |  | 621 |  | 241 | 158 |
| TOTAL NET REVENUE | \$ | 186 |  | \$ 804 |  | \$ (25) |  | \$ (197) |  | S (188) | (77) | NM | \$ | \$ 965 | \$ | (290) | NM |
| NET INCOME/(LOSS) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Treasury and CIO |  | 75 |  | (14) |  | (67) |  | (197) |  | (208) | NM | NM |  | (6) |  | (518) | 99 |
| Other Corporate |  | 3 |  | 584 |  | 102 |  | (144) |  | 43 | (99) | (93) |  | 689 |  | 155 | 345 |
| TOTAL NET INCOME/(LOSS) | \$ | 78 |  | \$ 570 |  | \$ 35 |  | \$ (341) |  | S (165) | (86) | NM |  | \$ 683 | \$ | (363) | NM |
| SELECTED BALANCE SHEET DATA (period-end). |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total assets |  | 804,573 |  | \$817,754 |  | \$822,819 |  | \$799,426 |  | \$824,336 | (2) | (2) |  | \$804,573 |  | 24,336 | (2) |
| Loans |  | 1,614 |  | 1,696 |  | 1,483 |  | 1,592 |  | 1,738 | (5) | (7) |  | 1,614 |  | 1,738 | (7) |
| Core loans (d) |  | 1,614 |  | 1,696 |  | 1,480 |  | 1,589 |  | 1,735 | (5) | (7) |  | 1,614 |  | 1,735 | (7) |
| Headcount |  | 34,659 |  | 33,464 |  | 33,305 |  | 32,358 |  | 31,572 | 4 | 10 |  | 34,659 |  | 31,572 | 10 |

## SUPPLEMENTAL INFORMATION

TREASURY and CIO

| Securities gains | \$ | \$ (34) | \$ (15) | \$ (3) | \$ 64 | 100 \% | (100)\% | \$ (49) | \$ 135 | NM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AFS investment securities ( average) | 212,633 | 225,053 | 234,841 | 227,960 | 219,042 | (6) | (3) | 224,094 | 226,533 | (1) |
| HTM investment securities ( average) | 47,034 | 48,232 | 49,362 | 50,883 | 52,774 | (2) | (11) | 48,201 | 51,518 | (6) |
| Investment securities portfolio (average) | \$ 259,667 | \$ 273,285 | \$ 284,203 | \$ 278,843 | \$ 271,816 | (5) | (4) | \$ 272,295 | \$ 278,051 | (2) |
| AFS investment securities (period-end) | 214,257 | 213,291 | 230,617 | 236,670 | 217,196 | - | (1) | 214,257 | 217,196 | (1) |
| HTM investment securities (period-end) | 47,079 | 47,761 | 48,913 | 50,168 | 52,011 | (1) | (9) | 47,079 | 52,011 | (9) |
| Investment securities portfolio (period-end) | \$ 261,336 | \$261,052 | \$ 279,530 | \$286,838 | \$269,207 | - | (3) | \$261,336 | \$269,207 | (3) |

[^6]JPMORGAN CHASE \& CO.
CREDIT-RELATED INFORMATION

 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
(a) Includes loans reported in CCB, prime mortgage and home equity loans reported in AWM, and prime mortgage loans reported in Corporate
(b) Includes loans reported in CIB, CB and AWM business segments and Corporate.

(d) Represents total consumer loans and lending-related commitments.
(e) Represents total wholesale loans, lending-related commitments, derivative receivables, and receivables from customers and other.

## JPMORGAN CHASE \& CO.

## CREDIT-RELATED INFORMATION, CONTINUED

(in millions, except ratio data)
JPMorgan Chase \& Co.

|  | Sep 30, 2017 |  | Jun 30, 2017 |  | Mar 31, 2017 |  | Dec 31, 2016 |  | Sep 30, 2016 |  | Sep 30, 2017 <br> Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Jun 30, 2017 | Sep 30, 2016 |  |  |  |  |  |  |
| NONPERFORMING ASSETS (a) |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumer nonaccrual loans (b)(c) | \$ | 4,161 |  |  | \$ | 4,226 | \$ | 4,549 | \$ | 4,820 | \$ | 4,961 | (2) | (16) |
| Wholesale nonaccrual loans |  |  |  |  |  |  |  |  |  |  |  |  |
| Loans retained |  | 1,470 |  | 1,634 |  | 1,571 |  | 1,954 |  | 2,151 | (10) | (32) |
| Loans held-for-sale and loans at fair value |  | 2 |  | 31 |  | 109 |  | 109 |  | 26 | (94) | (92) |
| Total wholesale nonaccrual loans |  | 1,472 |  | 1,665 |  | 1,680 |  | 2,063 |  | 2,177 | (12) | (32) |
| Total nonaccrual loans |  | 5,633 |  | 5,891 |  | 6,229 |  | 6,883 |  | 7,138 | (4) | (21) |
| Derivative receivables |  | 164 |  | 170 |  | 179 |  | 223 |  | 232 | (4) | (29) |
| Assets acquired in loan satisfactions |  | 357 |  | 371 |  | 418 |  | 429 |  | 409 | (4) | (13) |
| Total nonperforming assets |  | 6,154 |  | 6,432 |  | 6,826 |  | 7,535 |  | 7,779 | (4) | (21) |
| Wholesale lending-related commitments (d) |  | 764 |  | 750 |  | 882 |  | 506 |  | 503 | 2 | 52 |
| Total nonperforming exposure | \$ | 6,918 | \$ | 7,182 | \$ | 7,708 | \$ | 8,041 | \$ | 8,282 | (4) | (16) |

## NONACCRUAL LOAN-RELATED RATIOS

Total nonaccrual loans to total loans
Total consumer, excluding credit card nonaccrual loans to
total consumer, excluding credit card loans

Total wholesale nonaccrual loans to total
wholesale loans

| $0.62 \%$ | $0.65 \%$ | $0.70 \%$ | $0.77 \%$ | $0.80 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| 1.13 | 1.16 | 1.24 | 1.32 | 1.36 |
| 0.37 | 0.41 | 0.43 | 0.53 | 0.56 |

 bilion, $\$ 5.0$ biliion and $\$ 5.0$ bilion, respectively, that are 90 or more days past due, and (2) real estate owned (REO) insured by U.S. government agencies of $\$ 99$ miliion, $\$ 105$ milion, $\$ 121$ miliion, $\$ 142$ miliion and $\$ 163$ million, respectively. Student loans insured by U.S. government agencies under FFELP and 90 or more days past due were also excluded from nonperforming assets prior to sale of the student loan portfolio in the second quarter of 2017 .
 the Federal Financial Institutions Examination Council ("FFIEC"). Under this guidance, non-modified credit card loans are charged off by the end of the month in which the account becomes 180 days past due, while modified credit card loans are charged off when the account becomes 120 days past due. Moreover, all credit card loans must be charged off within 60 days of receiving notification about certain specified events (e.g., bankruptcy of the borrower). Included nonaccrual loans held-for-sale of $\$ 3$ million, $\$ 33$ million, $\$ 156$ million, $\$ 53$ million and $\$ 53$ million at September 30, 2017, June 30, 2017, March 31, 2017, December 31, 2016 and September 30, 2016, respectively Excludes PCI loans. The Firm is recognizing interest income on each pool of PCI loans as they are all performing
dd Represents commitments that are risk rated as nonaccrual

## CREDIT-RELATED INFORMATION,

## CONTINUED

(in millions, except ratio data)

|  | QUARTERLY TRENDS |  |  |  |  |  |  |  |  |  |  |  | NINE MONTHS ENDED SEPTEMBER 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3Q17 |  | 2Q17 |  | 1Q17 |  | 4Q16 |  | 3Q16 |  | 3Q17 Change |  | 2017 |  | 2016 |  | 2017Change |
|  |  |  | 2Q17 | 3Q16 |  |  |  |  |  |  |  |  |  |  |  |
| SUMMARY OF CHANGES IN THE ALLOWANCES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ALLOWANCE FOR LOAN LOSSES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 13,363 |  |  | \$ | 13,413 | \$ | 13,776 | \$ | 14,204 | \$ | 14,227 | -\% | (6)\% | \$ | 13,776 | \$ | 13,555 | 2 \% |
| Net charge-offs: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross charge-offs |  | 1,550 |  | 1,468 |  | 1,959 |  | 1,532 |  | 1,375 | 6 | 13 |  | 4,977 |  | 4,165 | 19 |
| Gross recoveries |  | (285) |  | (264) |  | (305) |  | (252) |  | (254) | (8) | (12) |  | (854) |  | (753) | (13) |
| Net charge-offs (a) |  | 1,265 |  | 1,204 |  | 1,654 |  | 1,280 |  | 1,121 | 5 | 13 |  | 4,123 |  | 3,412 | 21 |
| Write-offs of PCI loans (b) |  | 20 |  | 22 |  | 24 |  | 32 |  | 36 | (9) | (44) |  | 66 |  | 124 | (47) |
| Provision for loan losses |  | 1,460 |  | 1,175 |  | 1,316 |  | 896 |  | 1,132 | 24 | 29 |  | 3,951 |  | 4,184 | (6) |
| Other |  | 1 |  | 1 |  | (1) |  | (12) |  | 2 | - | (50) |  | 1 |  | 1 | - |
| Ending balance | \$ | 13,539 | \$ | 13,363 | \$ | 13,413 | \$ | 13,776 | \$ | 14,204 | 1 | (5) | \$ | 13,539 |  | 14,204 | (5) |
| ALLOWANCE FOR LENDING-RELATED COMMITMENTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 1,117 | \$ | 1,077 | \$ | 1,078 | \$ | 1,100 | \$ | 960 | 4 | 16 | \$ | 1,078 | \$ | 786 | 37 |
| Provision for lending-related commitments |  | (8) |  | 40 |  | (1) |  | (32) |  | 139 | NM | NM |  | 31 |  | 313 | (90) |
| Other |  | - |  | - |  | - |  | 10 |  | 1 | - | (100) |  | - |  | 1 | (100) |
| Ending balance | \$ | 1,109 | \$ | 1,117 | \$ | 1,077 | \$ | 1,078 | \$ | 1,100 | (1) | 1 | \$ | 1,109 |  | 1,100 | 1 |
| Total allowance for credit losses | \$ | 14,648 | \$ | 14,480 | \$ | 14,490 | \$ | 14,854 | \$ | 15,304 | 1 | (4) | \$ | 14,648 |  | 15,304 | (4) |

## NET CHARGE-OFFI(RECOVERY) RATES (a)

| (d) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumer retained, excluding credit card loans (c) | 0.22\% | 0.12\% | 0.76 \% |  | 0.31\% | 0.26\% | 0.37\% | (d) | 0.23\% |
| Credit card retained loans | 2.87 | 3.01 | 2.94 |  | 2.67 | 2.51 | 2.94 |  | 2.61 |
| Total consumer retained loans | 0.95 | 0.92 | 1.35 | (d) | 0.95 | 0.86 | 1.07 | (d) | 0.87 |
| Wholesale retained loans | 0.04 | 0.06 | (0.03) |  | 0.08 | 0.05 | 0.03 |  | 0.09 |
| Total retained loans | 0.56 | 0.54 | 0.76 | (d) | 0.58 | 0.51 | 0.62 | (d) | 0.53 |
| Consumer retained loans, excluding credit card and |  |  |  |  |  |  |  |  |  |
| PCI loans | 0.24 | 0.13 | 0.84 | (d) | 0.35 | 0.29 | 0.40 | (d) | 0.26 |
| Consumer retained loans, excluding PCI loans | 1.02 | 0.99 | 1.46 | (d) | 1.03 | 0.93 | 1.15 | (d) | 0.94 |
| Total retained, excluding PCI loans | 0.58 | 0.56 | 0.79 | (d) | 0.60 | 0.54 | 0.64 | (d) | 0.56 |

## Memo: Average retained loans

| Consumer retained, excluding credit card loans | \$ 367,411 | \$ 362,551 | \$ 366,098 | \$ 364,857 | \$ 362,457 | 1 | 1 | \$ 365,359 | \$ 356,347 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Credit card retained loans | 141,061 | 138,032 | 137,112 | 136,085 | 132,626 | 2 | 6 | 138,749 | 129,401 | 7 |
| Total average retained consumer loans | 508,472 | 500,583 | 503,210 | 500,942 | 495,083 | 2 | 3 | 504,108 | 485,748 | 4 |
| Wholesale retained loans | 395,420 | 392,257 | 382,367 | 382,360 | 374,593 | 1 | 6 | 390,062 | 368,225 | 6 |
| Total average retained loans | \$ 903,892 | \$892,840 | \$ 885,577 | \$ 883,302 | \$ 869,676 | 1 | 4 | \$ 894,170 | \$ 853,973 | 5 |
| Consumer retained, excluding credit card and |  |  |  |  |  |  |  |  |  |  |
| PCI loans | \$334,987 | \$ 328,816 | \$ 331,057 | \$ 328,507 | \$ 324,741 | 2 | 3 | \$ 331,635 | \$ 317,301 | 5 |
| Consumer retained, excluding PCI loans | 476,048 | 466,848 | 468,169 | 464,592 | 457,367 | 2 | 4 | 470,384 | 446,702 | 5 |
| Total retained, excluding PCI loans | 871,465 | 859,102 | 850,533 | 846,949 | 831,956 | 1 | 5 | 860,443 | 814,923 | 6 |

[^7]JPMORGAN CHASE \& CO.
CREDIT-RELATED INFORMATION,

## CONTINUED

(in millions, except ratio data)

## JPMorgan Chase \& Co.

|  | Sep 30, 2017 |  | Jun 30, 2017 |  | Mar 31, 2017 |  | Dec 31, <br> 2016 |  | Sep 30, 2016 |  | Sep 30, 2017 <br> Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Jun 30, 2017 | Sep 30, 2016 |  |  |  |  |  |  |
| ALLOWANCE COMPONENTS AND RATIOS |  |  |  |  |  |  |  |  |  |  |  |  |
| ALLOWANCE FOR LOAN LOSSES |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumer, excluding credit card |  |  |  |  |  |  |  |  |  |  |  |  |
| Asset-specific (a) | \$ | 271 |  |  | \$ | 296 | \$ | 300 | \$ | 308 | \$ | 352 | (8)\% | (23)\% |
| Formula-based |  | 2,266 |  | 2,239 |  | 2,339 |  | 2,579 |  | 2,667 | 1 | (15) |
| PCI |  | 2,245 |  | 2,265 |  | 2,287 |  | 2,311 |  | 2,618 | (1) | (14) |
| Total consumer, excluding credit card |  | 4,782 |  | 4,800 |  | 4,926 |  | 5,198 |  | 5,637 | - | (15) |
| Credit card |  |  |  |  |  |  |  |  |  |  |  |  |
| Asset-specific (a)(b) |  | 376 |  | 370 |  | 373 |  | 358 |  | 363 | 2 | 4 |
| Formula-based |  | 4,308 |  | 4,014 |  | 3,661 |  | 3,676 |  | 3,521 | 7 | 22 |
| Total credit card |  | 4,684 |  | 4,384 |  | 4,034 |  | 4,034 |  | 3,884 | 7 | 21 |
| Total consumer |  | 9,466 |  | 9,184 |  | 8,960 |  | 9,232 |  | 9,521 | 3 | (1) |
| Wholesale |  |  |  |  |  |  |  |  |  |  |  |  |
| Asset-specific (a) |  | 363 |  | 345 |  | 249 |  | 342 |  | 490 | 5 | (26) |
| Formula-based |  | 3,710 |  | 3,834 |  | 4,204 |  | 4,202 |  | 4,193 | (3) | (12) |
| Total wholesale |  | 4,073 |  | 4,179 |  | 4,453 |  | 4,544 |  | 4,683 | (3) | (13) |
| Total allowance for loan losses |  | 13,539 |  | 13,363 |  | 13,413 |  | 13,776 |  | 14,204 | 1 | (5) |
| Allowance for lending-related commitments |  | 1,109 |  | 1,117 |  | 1,077 |  | 1,078 |  | 1,100 | (1) | 1 |
| Total allowance for credit losses |  | 14,648 | \$ | 14,480 | \$ | 14,490 | \$ | 14,854 | \$ | 15,304 | 1 | (4) |

## CREDIT RATIOS

Consumer, excluding credit card allowance, to total
consumer, excluding credit card retained
Credit card allowance to total credit card Credit card all
retained loans
Wholesale allowance to total wholesale
etained loans

| $1.29 \%$ | $1.31 \%$ | $1.37 \%$ | $1.43 \%$ | $1.55 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| 3.32 | 3.13 | 2.99 | 2.85 | 2.91 |
| 1.02 | 1.06 | 1.15 | 1.18 | 1.21 |
|  |  |  |  |  |
| 1.12 | 1.17 | 1.27 | 1.30 | 1.33 |
| 1.49 | 1.49 | 1.52 | 1.55 | 1.61 |
|  |  |  |  |  |
| 115 | 114 | 112 | 109 | 115 |
| 157 | 154 | 157 | 145 | 146 |
| 277 | 256 | 283 | 233 | 218 |
| 241 | 229 | 225 | 205 | 201 |

retained loans,
excluding trade finance and conduits (c)
Total allowance to total retained loans
Consumer, excluding credit card allowance, to consumer
excluding credit card retained nonaccrual loans (d)
Total allowance, excluding credit card
allowance, to retained
nonaccrual loans, excluding credit card nonaccrual loans (d)
Wholesale allowance to wholesale retained nonaccrual loans
Total allowance to total retained nonaccrual loans

## CREDIT RATIOS, excluding PCI loans

Consumer, excluding credit card allowance, to
total
consumer, excluding credit card retained
loans

Total allowance to total retained loans
Consumer, excluding credit card allowance, to consumer,
excluding credit card retained nonaccrual loans (d)

6
Allowance, excluding credit card allowan
accrual loans, excluding credit card nonaccrual loans (d)
Total allowance to total retained nonaccrual loans
$0.75 \quad 0.7$
0.88
1.34
1.37

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

## JPMorgan Chase \& Co.

## 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.


[^0]:    (a) For a further discussion of managed basis, see Reconciliation from Reported to Managed Basis on page 7.
     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.
    (d) Quarterly ratios are based upon annualized amounts.
    (e) Ratios presented are calculated under the Basel III Transitional capital rules and for the capital ratios represent the Colline
    (f) On June 28, 2017, the Board of Directors increased the quarterly common stock dividend from $\$ 0.50$ to $\$ 0.56$ per share
    (g) Estimated.

[^1]:    (a) Predominantly recognized in the CIB and Commercial Banking ("CB") business segments and Corporate.

[^2]:     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 42-48 of the Firm's Quarterly Report on Form 10-Q for the quarterly period ended June 30 , 2017.
    
     the Tier 1 leverage ratio, and adding certain off-balance sheet exposures, such as undrawn commitments and derivatives potential future exposure.
    (d) For further discussion of TCE, see page 28
    (e) 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
    (f) Estimated.

[^3]:     exempt income from municipal bonds of $\$ 505$ million, $\$ 554$ million, $\$ 551$ million, $\$ 591$ million and $\$ 483$ million for the three months ended September 30, 2017, June 30, 2017, March 31, 2017, December 31, 2016, and September 30, 2016, respectively, and $\$ 16$ billion and $\$ 1.5$ billion for the nine months ended September 30,2017 and 2016 respectively
     activities and net of CVA and FVA amounts allocated to Fixed Income Markets and Equity Markets.

[^4]:    
     31, 2016, and September 30, 2016, respectively, and $\$ 395$ million and $\$ 371$ million for nine months ended September 30, 2017 and 2016, respectively.
    (c) Includes total Firm revenue from investment banking products sold to CB clients, ne
    (e) Certain clients were transferred from Middle Market Banking to Corporate Client Banking in the second quarter of 2017. The prior period amounts have been revised to conform with the current period presentation.

[^5]:    (a) Represents assets under management, as well as client balances in brokerage accounts

[^6]:    Included revenue related to a legal settlement of $\$ 645$ million for both the three months ended June 30, 2017 and the nine months ended September 30 , 2017
     2017, June 30, 2017, March 31, 2017, December 31, 2016, and September 30, 2016, respectively and $\$ 681$ million and $\$ 663$ million for the nine months ended September 30 , 2017 and 2016 , respectively.
    
     and $\$ 1.6$ billion and $\$ 1.9$ billion for the nine months ended September 30, 2017 and 2016, respectively.

[^7]:    
     allowance for credit losses
    (a) Net charge-offs and net charge-off rates for the three and nine months ended September 30, 2017 included $\$ 63$ million of incremental charge-offs recorded in accordance with regulatory guidance regarding the timing of loss recognition for certain auto and residential real estate loans in bankruptcy and auto loans where assets were acquired in loan satisfaction
     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.
     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 $0.98 \%$; Total 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 excluding PCI loans would have been 1.05\%; and Total retained,
     have been $0.95 \%$; Total retained loans would have been $0.55 \%$; Consumer retained, excluding credit card loans and PCI loans would have been $0.22 \%$; Total consumer retained loans excluding PCI loans would have been $1.02 \%$; and Total retained, excluding PCI loans would have been $0.57 \%$.

