

# Consolidated Reports of Condition and Income for a Bank with Domestic and Foreign Offices-FFIEC 031 

## Report at the close of business December 31, 2019

This report is required by law: 12 U.S.C. § 324 (State member banks); 12 U.S.C. §1817 (State nonmember banks); 12 U.S.C. §161 (National banks); and 12 U.S.C. §1464 (Savings associations).

Unless the context indicates otherwise, the term "bank" in this report form refers to both banks and savings associations.

20191231
(RCON 9999)
This report form is to be filed by (1) banks with branches and consolidated subsidiaries in U.S. territories and possessions, Edge or Agreement subsidiaries, foreign branches, consolidated foreign subsidiaries, or International Banking Facilities and (2) banks with domestic offices only and total consolidated assets of $\$ 100$ billion or more.

NOTE: Each bank's board of directors and senior management are responsible for establishing and maintaining an effective system of internal control, including controls over the Reports of Condition and Income. The Reports of Condition and Income are to be prepared in accordance with federal regulatory authority instructions. The Reports of Condition and Income must be signed by the Chief Financia Officer (CFO) of the reporting bank (or by the individual performing an equivalent function) and attested to by not less than two directors (trustees) for state nonmember banks and three directors for state member banks, national banks, and savings associations.

I, the undersigned CFO (or equivalent) of the named bank, attest that the Reports of Condition and Income (including the supporting
Signature of Chief Financial Officer (or Equivalent)
$\mathbf{2 0 2 0 0 2 0 3}$
Date of Signature

## Submission of Reports

Each bank must file its Reports of Condition and Income (Call Report) data by either:
(a) Using computer software to prepare its Call Report and then submitting the report data directly to the FFIEC's Central Data Repository (CDR), an Internet-based system for data collection (https://cdr.ffiec.gov/cdr/), or
(b) Completing its Call Report in paper form and arranging with a software vendor or another party to convert the data into the electronic format that can be processed by the CDR. The software vendor or other party then must electronically submit the bank's data file to the CDR.

For technical assistance with submissions to the CDR, please contact the CDR Help Desk by telephone at (888) CDR-3111, by fax at (703) 774-3946, or by e-mail at CDR.Help@ffiec.gov.

FDIC Certificate Number

## 628

(RSSD 9050)
schedules) for this report date have been prepared in conformance with the instructions issued by the appropriate Federal regulatory authority and are true and correct to the best of my knowledge and belief.

We, the undersigned directors (trustees), attest to the correctness of the Reports of Condition and Income (including the supporting schedules) for this report date and declare that the Reports of Condition and Income have been examined by us and to the best of our knowledge and belief have been prepared in conformance with the instructions issued by the appropriate Federal regulatory authority and are true and correct.

## James Dimon

Director (Trustee)
Timothy P. Flynn
Director (Trustee)
James A. Bell
Director (Trustee)

To fulfill the signature and attestation requirement for the Reports of Condition and Income for this report date, attach your bank's completed signature page (or a photocopy or a computer generated version of this page) to the hard-copy record of the data file submitted to the CDR that your bank must place in its files.

The appearance of your bank's hard-copy record of the submitted data file need not match exactly the appearance of the FFIEC's sample report forms, but should show at least the caption of each Call Report item and the reported amount.

## JPMorgan Chase Bank, National Association

Legal Title of Bank (RSSD 9017)

## Columbus

City (RSSD 9130)

| OH |
| :--- |
| State Abbreviation (RSSD 9200)  <br> Legal Entity Identifier (LEI)  <br> Lip Code (RSSD 9220)  <br> 7H6GLXDRUGQFU57RNE97  <br> (Report only if your institution already has an LEI.) (RCON 9224)  |

[^0]
## Consolidated Reports of Condition and Income for a Bank with Domestic and Foreign Offices

## Table of Contents

| Signature Page | Schedule RC-E—Deposit Liabilities: <br> Part I. Deposits in Domestic Offices. ..RC-18, 19, 20 |
| :---: | :---: |
| Contact Information.................................................................3, 4 | Part II. Deposits in Foreign Offices (including <br> Edge and Agreement Subsidiaries and IBFs)..............RC-20 |
| Report of Income | Schedule RC-F-Other Assets......................................RC-21 |
| Schedule RI—Income Statement.......................................RI-1, 2, 3, 4 | Schedule RC-G—Other Liabilities...................................RC-21 |
| Schedule RI-A—Changes in Bank Equity Capital............................RI-5 | Schedule RC-H-Selected Balance Sheet Items for |
| Schedule RI-B-Charge-offs and Recoveries on | Domestic Offices....................................................RC-22, 23 |
| Loans and Leases and Changes in Allowances | Schedule RC-I-Assets and Liabilities of IBFs.................RC-23 |
| for Credit Losses: | Schedule RC-K—Quarterly Averages............................RC-24 |
| Part I. Charge-offs and Recoveries on Loans and $\qquad$ | Schedule RC-L-Derivatives and Off-Balance-Sheet Items............................RC-25, 26, 27, 28 |
| Part II. Changes in Allowances for Credit $\qquad$ | Schedule RC-M-Memoranda....................RC-29, 30, 31, 32 |
| Schedule RI-C-Disaggregated Data on the Allowance for Loan and Lease Losses (to be completed only by selected banks): | Schedule RC-N—Past Due and Nonaccrual Loans, <br> Leases, and Other Assets. <br> .RC-33, 34, 35, 36, 37 |
| Part I. Disaggregated Data on the Allowance for Loan and Lease Losses. $\qquad$ .RI-8 | Schedule RC-O—Other Data for Deposit Insurance <br> Assessments..................................RC- 38, 39, 40, 41, 42, 43 |
| Part II. Disaggregated Data on the Allowances for Credit |  |
| Losses.............................................................................RI-9 | Schedule RC-P—1-4 Family Residential Mortgage Banking Activities in Domestic Offices |
| Schedule RI-D—Income from Foreign Offices............................RI-10 | (to be completed only by selected banks).....................RC-44 |
| Schedule RI-E—Explanations..........................................RI-11,12 | Schedule RC-Q—Assets and Liabilities Measured at Fair Value on a Recurring Basis |
| Report of Condition | (to be completed only by selected banks)...........RC-45, 46, 47 |
| Schedule RC—Balance Sheet.............................................RC-1, 2, 3 |  |
|  | Schedule RC-R-Regulatory Capital: |
| Schedule RC-A—Cash and Balances Due from Depository Institutions. $\qquad$ | Part I. Regulatory Capital Components and Ratios. $\qquad$ RC-48, 49, 50, 51 |
| Schedule RC-B—Securities.............................................RC-4, 5, 6, 7, 8 | Part II. Risk-Weighted Assets..................................RC-52, 53, $54,55,56,57,58,59,60,61,62,63,64,65$ |
| Schedule RC-C-Loans and Lease Financing Receivables: | Schedule RC-S—Servicing, Securitization, <br> and Asset Sale Activities. |
| Part I. Loans and Leases.................................RC-9, 10, 11, 12, 13 |  |
| Part II. Loans to Small Businesses and | Schedule RC-T-Fiduciary and Related |
| Small Farms...............................................................RC-14, 15 | Services...........................................RC-69, 70, 71, 72 |
| Schedule RC-D-Trading Assets and Liabilities (to be completed only by selected | Schedule RC-V—Variable Interest Entities......................RC-73 |
| banks)............................................................RC-16, 17 | Optional Narrative Statement Concerning the Amounts Reported in the Reports of Condition and Income. $\qquad$ RC-74 |

For information or assistance, national banks, state nonmember banks, and savings associations should contact the FDIC's Data Collection and Analysis Section, 550 17th Street, NW, Washington, DC 20429, toll free on (800) 688-FDIC(3342), Monday through Friday between 8:00 a.m. and 5:00 p.m., Eastern Time. State member banks should contact their Federal Reserve District Bank.

## Contact Information for the Reports of Condition and Income

To facilitate communication between the Agencies and the bank concerning the Reports of Condition and Income, please provide contact information for (1) the Chief Financial Officer (or equivalent) of the bank signing the reports for this quarter, and (2) the person at the bank -other than the Chief Financial Officer (or equivalent) - to whom questions about the reports should be directed. If the Chief Financial Officer (or equivalent) is the primary contact for questions about the reports, please provide contact information for another person at the bank who will serve as a secondary contact for communications between the Agencies and the bank concerning the Reports of Condition and Income. Enter "none" for the contact's e-mail address or fax number if not available. Contact information for the Reports of Condition and Income is for the confidential use of the Agencies and will not be released to the public.

| Chief Financial Officer (or Equivalent) |
| :--- |
| Signing the Reports |
| Jennifer Piepszak |
| Name (TEXT C490) |
| MD and CFO |
| Title (TEXT C491) |
| jennifer.a.piepszak@jpmorgan.com |
| E-mail Address (TEXT C492) |
| 212-622-5305 |
| Area Code / Phone Number / Extension (TEXT C493) |
| 212- 672-7718 |
| Area Code / FAX Number (TEXT C494) |


| Other Person to Whom Questions about the |
| :--- |
| Reports Should be Directed |
| Carl McKay |
| Name (TEXT C495) |
| Managing Director |
| Title (TEXT C496) |
| carl.x.mckay@jpmorgan.com |
| E-mail Address (TEXT 4086) |
| 302-634-3505 |
| Area Code / Phone Number / Extension (TEXT 8902) |
| 844-894-2048 |
| Area Code / FAX Number (TEXT 9116) |

## Chief Executive Officer Contact Information

This information is being requested so the Agencies can distribute notifications about policy initiatives, deposit insurance assessments, and other matters directly to the Chief Executive Officers of reporting institutions. Notifications about other matters may include emergency notifications that may or may not also be sent to the institution's emergency contacts listed below. Please provide contact information for the Chief Executive Officer of the reporting institution. Enter "none" for the Chief Executive Officer's e-mail address or fax number if not available. Chief Executive Officer contact information is for the confidential use of the Agencies and will not be released to the public.

Chief Executive Officer

Jamie Dimon
Name (TEXT FT42)
jamie.dimon@jpmchase.com
E-mail Address (TEXT FT44)

## 212-270-1111

Area Code / Phone Number / Extension (TEXT FT43)
212-270-1121
Area Code / FAX Number (TEXT FT45)

## Emergency Contact Information

This information is being requested so the Agencies can distribute critical, time-sensitive information to emergency contacts at banks. Please provide primary contact information for a senior official of the bank who has decision-making authority. Also provide information for a secondary contact if available. Enter "none" for the contact's e-mail address or fax number if not available. Emergency contact information is for the confidential use of the Agencies and will not be released to the public.

| Primary Contact |
| :--- |
| Jennifer Piepszak |
| Name (TEXT C366) |
| MD and CFO |
| Titte (TEXT C367) |
| jennifer.a.piepszak@jpmorgan.com |
| E-mail Address (TEXT C368) |
| 212-622-5305 |
| Area Code /Phone Number / Extension (TEXT C369) |
| 212-672-7718 |
| Area Code / FAX Number (TEXT C370) |

## Secondary Contact

Jillian D Eng
Name (TEXT C371)
Executive Director
Title (TEXT C372)
jillian.d.eng@jpmchase.com
E-mail Address (TEXT C373)
212-270-0243
Area Code / Phone Number / Extension (TEXT C374)
212-270-8054
Area Code / FAX Number (TEXT C375)

## USA PATRIOT Act Section 314(a) Anti-Money Laundering Contact Information

This information is being requested to identify points-of-contact who are in charge of your bank's USA PATRIOT Act Section 314(a) information requests. Bank personnel listed could be contacted by law enforcement officers or the Financial Crimes Enforcement Network (FinCEN) for additional information related to specific Section 314(a) search requests or other anti-terrorist financing and anti-money-laundering matters. Communications sent by FinCEN to the bank for purposes other than Section 314(a) notifications will state the intended purpose and should be directed to the appropriate bank personnel for review. Any disclosure of customer records to law enforcement officers or FinCEN must be done in compliance with applicable law, including the Right to Financial Privacy Act (12 U.S.C. 3401 et seq.).

Please provide information for a primary and secondary contact. Information for a third and fourth contact may be provided at the bank's option. Enter "none" for the contact's e-mail address if not available. This contact information is for the confidential use of the Agencies, FinCEN, and law enforcement officers and will not be released to the public.

## Primary Contact

| Stephanie L Bicking |
| :--- |
| Name (TEXT C437) |

Compliance Analyst
Title (TEXT C438)
stephanie.l.bicking@jpmchase.com
E-mail Address (TEXT C439)
302-758-2572
Area Code/ Phone Number/ Extension (TEXT C440)

## Third Contact

Name (TEXT C870)

Title (TEXT C871)

E-mail Address (TEXT C872)

Area Code/ Phone Number/ Extension (TEXT C873)

## Secondary Contact

## Cevell Porter

Name (TEXT C442)
Compliance Analyst
Title (TEXT C443)
cevell.porter@jpmorgan.com
E-mail Address (TEXT C444)

## 302-758-1638

Area Code/ Phone Number/ Extension (TEXT C445)

## Fourth Contact

Name (TEXT C875)

Title (TEXT C876)

E-mail Address (TEXT C877)

Area Code/ Phone Number/ Extension (TEXT C878)

## Consolidated Report of Income

 for the period January 1, 2019-December 31, 2019All Report of Income schedules are to be reported on a calendar year-to-date basis in thousands of dollars.

## Schedule RI-Income Statement

| Dollar Amounts in Thousands | RIAD | Amount |  |
| :---: | :---: | :---: | :---: |
| 1. Interest income: |  |  |  |
| a. Interest and fee income on loans: |  |  |  |
| (1) In domestic offices: |  |  |  |
| (a) Loans secured by real estate: |  |  |  |
| (1) Loans secured by 1-4 family residential properties. | 4435 | 10,160,000 | 1.a.(1)(a)(1) |
| (2) All other loans secured by real estate. | 4436 | 5,293,000 | 1.a.(1)(a)(2) |
| (b) Loans to finance agricultural production and other loans to farmers | 4024 | 40,000 | 1.a.(1)(b) |
| (c) Commercial and industrial loans. | 4012 | 7,072,000 | 1.a.(1)(c) |
| (d) Loans to individuals for household, family, and other personal expenditures: |  |  |  |
| (1) Credit cards. | B485 | 17,860,000 | 1.a.(1)(d)(1) |
| (2) Other (includes revolving credit plans other than credit cards, automobile loans, |  |  |  |
| (e) Loans to foreign governments and official institutions. | 4056 | 0 | 1.a.(1)(e) |
| (f) All other loans in domestic offices. | B487 | 5,064,000 | 1.a.(1)(f) |
| (2) In foreign offices, Edge and Agreement subsidiaries, and IBFs | 4059 | 2,538,000 | 1.a.(2) |
| (3) Total interest and fee income on loans (sum of items 1.a.(1)(a) through 1.a.(2)) | 4010 | 50,400,000 | 1.a.(3) |
| b. Income from lease financing receivables. | 4065 | 19,000 | 1.b. |
| c. Interest income on balances due from depository institutions | 4115 | 3,884,000 | 1.c. |
| d. Interest and dividend income on securities: |  |  |  |
| (excluding mortgage-backed securities)...................................... | B488 | 2,092,000 | 1.d.(1) |
| (2) Mortgage-backed securities. | B489 | 4,313,000 | 1.d.(2) |
| (3) All other securities |  |  |  |
| (includes securities issued by states and political subdivisions in the U.S.). | 4060 | 2,827,000 | 1.d.(3) |
| e. Interest income from trading assets. | 4069 | 6,320,000 | 1.e. |
| f. Interest income on federal funds sold and securities purchased under agreements to resell | 4020 | 5,046,000 | 1.f. |
| g. Other interest income. | 4518 | 1,034,000 | 1.g. |
| h. Total interest income (sum of items 1.a.(3) through 1.g). | 4107 | 75,935,000 | 1.h. |
|  |  |  |  |
| (1) Interest on deposits in domestic offices: |  |  |  |
| (a) Transaction accounts (interest-bearing demand deposits, NOW accounts, ATS |  |  |  |
| (b) Nontransaction accounts: |  |  |  |
| (1) Savings deposits (includes MMDAs). | 0093 | 2,789,000 | 2.a.(1)(b)(1) |
| (2) Time deposits of \$250,000 or less.. | HK03 | 215,000 | 2.a.(1)(b)(2) |
| (3) Time deposits of more than \$250,000. | HK04 | 1,618,000 | 2.a.(1)(b)(3) |
| (2) Interest on deposits in foreign offices, Edge and Agreement subsidiaries, and IBFs | 4172 | 2,112,000 | 2.a.(2) |
| b. Expense of federal funds purchased and securities sold under agreements to repurchase. | 4180 | 1,996,000 | 2.b. |
| c. Interest on trading liabilities and other borrowed money... | 4185 | 4,110,000 | 2.c. |

[^1]
## Schedule RI—Continued



[^2]
13.
14.

Memoranda

| Dollar Amounts in Thousands | Year-to-date |  | M. 1. |
| :---: | :---: | :---: | :---: |
|  | RIAD | Amount |  |
| 1. Interest expense incurred to carry tax-exempt securities, loans, and leases acquired after |  |  |  |
| August 7, 1986, that is not deductible for federal income tax purposes. | 4513 | 283,000 |  |
| Memorandum item 2 is to be completed by banks with $\$ 1$ billion or more in total assets (1) |  |  |  |
| 2. Income from the sale and servicing of mutual funds and annuities in domestic offices (included in Schedule RI, item 8). | 8431 | 61,000 | M.2. |
| 3. Income on tax-exempt loans and leases to states and political subdivisions in the U.S. (included in Schedule RI, items 1.a and 1.b). | 4313 | 516,000 | M.3. |
| 4. Income on tax-exempt securities issued by states and political subdivisions in the U.S. (included in Schedule RI, item 1.d.(3)). | 4507 | 1,273,000 | M.4. |
| 5. Number of full-time equivalent employees at end of current period (round to nearest whole number). |  | Number |  |
|  | 4150 | 201,005 | M.5. |
| 6. Not applicable |  |  |  |
| 7. If the reporting institution has applied push down accounting this calendar year, report the date of the institution's acquisition (see instructions) | RIAD | Date |  |
|  | 9106 | 00000000 | M.7. |
| 8. Trading revenue (from cash instruments and derivative instruments) (sum of Memorandum items 8.a through 8.e must equal Schedule RI, item 5.c): |  |  |  |
| Memorandum items 8.a through 8.e are to be completed by banks that reported total trading assets of $\$ 10$ million or more for any quarter of the preceding calendar year. |  |  |  |
|  | RIAD | Amount |  |
| a. Interest rate exposures. | 8757 | 3,730,000 | M.8.a. |
| b. Foreign exchange exposures. | 8758 | 3,294,000 | M.8.b. |
| c. Equity security and index exposures | 8759 | 7,258,000 | M.8.c. |
| d. Commodity and other exposures. | 8760 | 986,000 | M.8.d. |
| e. Credit exposures | F186 | 1,544,000 | M.8.e. |
| Memorandum items 8.f through $8 . h$ are to be completed by banks with $\$ 100$ billion or more in total assets that are required to complete Schedule RI, Memorandum items 8.a through 8.e, above. (1) |  |  |  |
| f. Impact on trading revenue of changes in the creditworthiness of the bank's derivatives counterparties on the bank's derivative assets (year-to-date changes) (included in Memorandum items 8.a through 8.e above): |  |  |  |
| (1) Gross credit valuation adjustment (CVA). | FT36 | 245,000 | M.8.f.(1) |
| (2) CVA hedge. | FT37 | $(331,000)$ | M.8.f.(2) |
| g. Impact on trading revenue of changes in the creditworthiness of the bank on the bank's derivative liabilities (year-to-date changes) (included in Memorandum items 8.a through 8.e above): |  |  |  |
| (1) Gross debit valuation adjustment (DVA). | FT38 | $(175,000)$ | M.8.g.(1) |
| (2) DVA hedge... | FT39 | 0 | M.8.g.(2) |
| h. Gross trading revenue, before including positive or negative net CVA and net DVA | FT40 | 17,073,000 | M.8.h. |

[^3]
## Schedule RI—Continued

| Memoranda-Continued Dollar Amounts in Thousands | Year-to-date |  |  |
| :---: | :---: | :---: | :---: |
|  | RIAD | Amount |  |
| Memorandum items 9.a and 9.b are to be completed by banks with $\$ 10$ billion or more in total assets (1) |  |  |  |
| 9. Net gains (losses) recognized in earnings on credit derivatives that economically hedge credit exposures held outside the trading account: |  |  |  |
| a. Net gains (losses) on credit derivatives held for trading | C889 | $(79,000)$ | M.9.a. |
| b. Net gains (losses) on credit derivatives held for purposes other than tradin | C890 | 0 | M.9.b. |
| 10. Credit losses on derivatives (see instructions) | A251 | 1,000 | M. 10. |
| 11. Does the reporting bank have a Subchapter $S$ election in effect for federal income tax | RIAD | Yes No |  |
| purposes for the current tax year? | A530 | x | M.11. |
| Memorandum item 12 is to be completed by banks that are required to complete Schedule RC-C, Part I, Memorandum items 8.b and 8.c. and is to be completed semiannually in the June and December Reports only. |  |  |  |
| 12. Noncash income from negative amortization on closed-end loans secured by $1-4$ family residential properties (included in Schedule RI, item 1.a.(1)(a)(1)). | RIAD | Amount |  |
|  | F228 | 0 | M. 12. |
| Memorandum item 13 is to be completed by banks that have elected to account for assets and liabilities under a fair value option. |  |  |  |
| 13. Net gains (losses) recognized in earnings on assets and liabilities that are reported at fair value under a fair value option: |  |  |  |
| a. Net gains (losses) on assets:. | F551 | 6,875,000 | M.13.a. |
| (1) Estimated net gains (losses) on loans attributable to changes in instrument-specific credit risk. | F552 | 698,000 | M.13.a.(1) |
| b. Net gains (losses) on liabilities. | F553 | $(5,500,000)$ | M.13.b. |
| (1) Estimated net gains (losses) on liabilities attributable to changes in instrument-specific credit risk. | F554 | 0 | M.13.b.(1) |
| 14. Other-than-temporary impairment losses on held-to-maturity and available-for-sale debt securities recognized in earnings (included in Schedule RI, items 6.a and 6.b)(2). | J321 | 0 | M. 14. |
| Memorandum item 15 is to be completed by institutions with $\$ 1$ billion or more in total assets (1) that answered "Yes" to Schedule RC-E, Part I, Memorandum item 5. |  |  |  |
| 15. Components of service charges on deposit accounts in domestic offices (sum of Memorandum items 15.a through 15.d must equal Schedule RI, item 5.b): <br> a. Consumer overdraft-related service charges levied on those transaction account and nontransaction savings account deposit products intended primarily for individuals for personal, household, or family use | H032 | 2,061,000 | M.15.a. |
| b. Consumer account periodic maintenance charges levied on those transaction account and nontransaction savings account deposit products intended primarily for individuals for personal, household, or family use $\qquad$ | H033 | 633,000 | M.15.b. |
| c. Consumer customer automated teller machine (ATM) fees levied on those transaction account and nontransaction savings account deposit products intended primarily |  |  |  |
| for individuals for personal, household, or family use ................................................ | H034 <br> H035 | 295,000 | M.15.c. <br> M.15.d. |
| d. All other service charges on deposit accounts.. | H035 | 2,132,000 |  |

[^4]
## Schedule RI-A—Changes in Bank Equity Capital

| Dollar Amounts in Thousands | RIAD | Amount |
| :---: | :---: | :---: |
| 1. Total bank equity capital most recently reported for the December 31, 2018, Reports of Condition and Income (i.e., after adjustments from amended Reports of Income). | 3217 | 214,224,000 |
| 2. Cumulative effect of changes in accounting principles and corrections of material accounting errors* | B507 | 55,000 |
| 3. Balance end of previous calendar year as restated (sum of items 1 and 2). | B508 | 214,279,000 |
| 4. Net income (loss) attributable to bank (must equal Schedule RI, item 14). | 4340 | 31,339,000 |
| 5. Sale, conversion, acquisition, or retirement of capital stock, net (excluding treasury stock transactions) | B509 | 0 |
| 6. Treasury stock transactions, net. | B510 | 0 |
| 7. Changes incident to business combinations, net. | 4356 | 36,605,000 |
| 8. LESS: Cash dividends declared on preferred stock. | 4470 | 0 |
| 9. LESS: Cash dividends declared on common stock. | 4460 | 26,000,000 |
| 10. Other comprehensive income (1) | B511 | 3,369,000 |
| 11. Other transactions with stockholders (including a parent holding company)* (not included in items 5, 6, 8, or 9 above). | 4415 | $(13,495,000)$ |
| 12. Total bank equity capital end of current period (sum of items 3 through 11) (must equal Schedule RC, item 27.a). | 3210 | 246,097,000 |

* Describe on Schedule RI-E—Explanations

1. Includes, but is not limited to, changes in net unrealized holding gains (losses) on available-for-sale securities, changes in accumulated net gains (losses) on cash flow hedges, foreign currency translation adjustments, and pension and other postretirement plan-related changes other than net periodic benefit cost.

## Schedule RI-B— Charge-offs and Recoveries on Loans and Leases and Changes in Allowances for Credit Losses

## Part I. Charge-offs and Recoveries on Loans and Leases

Part I includes charge-offs and recoveries through the allocated transfer risk reserve.

Dollar Amounts in Thousands

1. Loans secured by real estate:
a. Construction, land development, and other land loans in domestic offices:
(1) 1-4 family residential construction loans.

| C891 | 0 | C892 | 3,000 |
| ---: | ---: | ---: | ---: |
|  |  |  |  |
| ...C893 | 8,000 | C894 | 0 |
| 3584 | 0 | 3585 | 1,000 |

b. Secured by farmland in domestic offices.

c. Secured by 1-4 family residential properties in domestic offices:
(1) Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit
2) Closed-end loans secured by 1-4 family residential properties:
(a) Secured by first liens
....
....
(b) Secured by junior liens.
more) residential properties in domestic offices.
$\qquad$

e. Secured by nonfarm nonresidential properties in domestic offices:
(1) Loans secured by owner-occupied nonfarm nonresidential properties.

|  |  |  |  |
| ---: | ---: | ---: | ---: |
| C895 | 3,000 | C896 | 5,000 |
| C897 | 12,000 | C898 | 1,000 |
| B512 | 0 | B513 | 0 |

(2) Loans secured by other nonfarm nonresidential properties............... | C897 |
| :--- |

f. In foreign offices $\qquad$

1. Include write-downs arising from transfers of loans to a held-for-sale account.

## Schedule RI-B—Continued

## Part I—Continued

| Dollar Amounts in Thousands | Chargeofs () |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Calendar Year-to-date |  |  |  |
|  | RIAD | Amount | RIAD | Amount |
| 2. Not applicable |  |  |  |  |
| 3. Loans to finance agricultural production and other loans to farmers. | 4655 | 5,000 | 4665 | 1,000 |
| 4. Commercial and industrial loans: |  |  |  |  |
| a. To U.S. addressees (domicile). | 4645 | 775,000 | 4617 | 68,000 |
| b. To non-U.S. addressees (domicile). | 4646 | 114,000 | 4618 | 11,000 |
| 5. Loans to individuals for household, family, and other personal expenditures: |  |  |  |  |
| a. Credit cards. | B514 | 5,021,000 | B515 | 565,000 |
| b. Automobile loans. | K129 | 365,000 | K133 | 162,000 |
| c. Other (includes revolving credit plans other than credit cards, and other consumer loans). | K205 | 14,000 | K206 | 8,000 |
| 6. Loans to foreign governments and official institutions. | 4643 | 0 | 4627 | 0 |
| 7. All other loans. | 4644 | 286,000 | 4628 | 56,000 |
| 8. Lease financing receivables: <br> a. Leases to individuals for household, family, and other personal | F185 |  | F187 |  |
|  | F1880 | 0 | F188 | 0 |
| 9. Total (sum of items 1 through 8). | 4635 | 6,810,000 | 4605 | 1,181,000 |


3. Not applicable

Memorandum item 4 is to be completed by banks that (1) together with affiliated institutions, have outstanding credit card receivables (as defined in the instructions) that exceed $\$ 500$ million as of the report date, or (2) are credit card specialty banks as defined for Uniform Bank Performance Report purposes.
4. Uncollectible retail credit card fees and finance charges reversed against income (i.e., not included in charge-offs against the allowance for loan and lease losses)(2)

| Calendar Year-to-date |  |
| :---: | :---: |
| RIAD | Amount |
| C388 | 828,000 |

[^5]
## Schedule RI-B—Continued

Part II. Changes in Allowances for Credit Losses (1)

| Dollar Amounts in Thousands | (Column A) <br> Loans and Leases Held for Investment |  | (Column B) <br> Held-to-Maturity <br> Debt Securities |  | (Column C) <br> Available-for-Sale <br> Debt Securities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RIAD | Amount | RIAD | Amount | RIAD | Amount |
| 1. Balance most recently reported for the December 31, 2018, Reports of Condition and Income (i.e., after adjustments from amended Reports of Income) | B522 | 9,878,000 | JH88 | NA |  |  |
| 2. Recoveries (column A must equal Part I, item 9, column B, above). $\qquad$ | 4605 | 9,078,000 | JH89 | NA | JH95 | NA |
| 3. LESS: Charge-offs <br> (column A must equal Part I, item 9, column A, above less Schedule RI-B, Part II, item 4, column A). | C079 | 6,810,000 | JH92 | NA | JH98 | NA |
| 4. LESS: Write-downs arising from transfers of financial assets <br> (3) | 5523 | 0 | JJ00 | NA | JJ01 | NA |
| 5. Provisions for credit losses (4,5). | 4230 | 5,457,000 | JH90 | NA | JH96 | NA |
| 6. Adjustments* (see instructions for this schedule). | C233 | 3,400,000 | JH91 | NA | JH97 | NA |
| 7. Balance end of current period (sum of items 1, 2, 5, and 6, less items 3 and 4) (column A must equal Schedule RC, item 4.c)... | 3123 | 13,106,000 | JH93 | NA | JH99 | NA |

[^6]| Memoranda |  |  | M.1. |
| :---: | :---: | :---: | :---: |
| Dollar Amounts in Thousands | RIAD | Amount |  |
| 1. Allocated transfer risk reserve included in Schedule RI-B, Part II, item 7, column A, abov | C435 | 0 |  |
| Memorandum items 2 and 3 are to be completed by banks that (1) together with affiliated institutions, have outstanding credit card receivables (as defined in the instructions) that exceed $\$ 500$ million as of the report date, or (2) are credit card specialty banks as defined for Uniform Bank Performance Report purposes. |  |  |  |
| 2. Separate valuation allowance for uncollectible retail credit card fees and finance charges. | C389 | 379,000 | M. 2 . |
| 3. Amount of allowance for loan and lease losses attributable to retail credit card fees and finance charges. | C390 | 0 | M.3. |
| 4. Amount of allowance for post-acquisition credit losses on purchased credit-impaired loans accounted for in accordance with FASB ASC 310-30 (former AICPA Statement of Position 03-3) (included in Schedule RI-B, Part II, item 7, column A, above) | C781 | 987,000 | M.4. |
| 5. Provisions for credit losses on other financial assets measured at amortized cost (not included in item 5, above) <br> (3). | JJ02 | NA | M. 5. |
| 6. Allowance for credit losses on other financial assets measured at amortized cost (not included | RCFD | Amount |  |
|  | JJ03 | NA | M.6. |

[^7]
## Schedule RI-C—Disaggregated Data on the Allowance for Loan and Lease Losses

## Part I. Disaggregated Data on the Allowance for Loan and Lease Losses ${ }_{(1)}$

Schedule RI-C, Part I, is to be completed by institutions with $\$ 1$ billion or more in total assets. (2)


1. Only institutions that have not yet adopted ASU 2016-13 are to complete Schedule RI-C, Part I.
2. The $\$ 1$ billion asset-size test is based on the total assets reported on the June 30, 2018, Report of Condition.
3. Include all loans and leases not reported as real estate loans, credit cards, or other consumer loans in items 1, 3, or 4 of Schedule RI-C.
4. The sum of item 6, columns B, D, and F, must equal Schedule RC, item 4.c. Item 6, column E, must equal Schedule RC-C, Part I, Memorandum item 7.b. Item 6, column F, must equal Schedule RI-B, Part II, Memorandum item 4.

## Schedule RI-C—Continued

## Part II. Disaggregated Data on the Allowances for Credit Losses ${ }_{(1)}$

Schedule RI-C, Part II, is to be completed by institutions with $\$ 1$ billion or more in total assets. (2)

|  | Dollar Amounts in Thousands | (Column A) <br> Amortized Cost |  | (Column B) <br> Allowance Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | RCFD | Amount | RCFD | Amount |
| Loans and Leases Held for Investment: <br> 1. Real estate loans: |  |  |  |  |  |
|  |  |  |  |  |  |  |
| a. Construction loans.. |  | JJ04 | NA | JJ12 | NA |
| b. Commercial real estate loans. |  | JJ05 | NA | JJ13 | NA |
| c. Residential real estate loans. |  | JJ06 | NA | JJ14 | NA |
| 2. Commercial loans (3).. |  | JJ07 | NA | JJ15 | NA |
| 3. Credit cards. |  | JJ08 | NA | JJ16 | NA |
| 4. Other consumer loans.. |  | JJ09 | NA | JJ17 | NA |
| 5. Unallocated, if any... |  |  |  | JJ18 | NA |
| 6. Total (sum of items 1.a. through 5) (4) |  | JJ11 | NA | JJ19 | NA |



[^8]
## Schedule RI-D—Income from Foreign Offices

For all banks with foreign offices (including Edge or Agreement subsidiaries and IBFs) and total foreign office assets of \$10 billion or more where foreign office revenues, assets, or net income exceed 10 percent of consolidated total revenues, total assets, or net income.


## 1. Institutions that have adopted ASU 2016-13 should report the provisions for credit losses in foreign offices for all financial asses that fall within the scope of the standard in item 3.

2. For institutions that have adopted ASU 2016-01, which includes provisions governing the accounting for investments in equity securities, include realized and unrealized gains (losses) (and all other value changes) on equity securities and other equity investments in foreign offices not held for trading that are included in Schedule RI, item 8.b.

## Schedule RI-E—Explanations

Schedule RI-E is to be completed each quarter on a calendar year-to-date basis.
Detail all adjustments in Schedule RI-A and RI-B, all discontinued operations in Schedule RI, and all significant items of other noninterest income and other noninterest expense in Schedule RI. (See instructions for details.)


## Schedule RI-E—Continued


7. Other explanations (the space below is provided for the bank to briefly describe, at its option, any other significant items affecting the Report of Income):

Comments?

| RIAD | Yes |  | No |
| :---: | :---: | :--- | :--- |
| 4769 | X |  |  |

7. 

Other explanations (please type or print clearly):
(TEXT 4769)
Other Non-Interest Income greater than $\$ 100,000$ that exceeds 7 percent of Schedule RI, $5 . \mathrm{L}$
Loan Syndication Fees \$1,338 million

1. Only institutions that have adopted ASU 2016-13 should report amounts in items 4.a, 6.a, and 6.b, if applicable.
2. An institution should complete item 4.a and item 6.b in the quarter that it adopts ASU 2016-13 and in the quarter-end Call Reports for the remainder of that calendar year only.
3. Institutions that have not adopted ASU 2016-13 should report adjustments to allowance for loan and lease losses in items 6.c and 6.d, if applicable.

## Consolidated Report of Condition for Insured Banks and Savings Associations for December 31, 2019

All schedules are to be reported in thousands of dollars. Unless otherwise indicated, report the amount outstanding as of the last business day of the quarter.

## Schedule RC—Balance Sheet



[^9]
## Schedule RC—Continued

| Dollar Amounts in Thousands |  |  |  |  | RCON | Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liabilities |  |  |  |  |  |  |  |
| 13. Deposits: |  |  |  |  |  |  |  |
| a. In domestic offices (sum of totals of columns A and C from Schedule RC-E, Part I). |  |  |  |  | 2200 | 1,354,431,000 | $\begin{aligned} & \text { 13.a. } \\ & \text { 13.a.(1) } \end{aligned}$ |
| (1) Noninterest-bearing (1) | RCON | 6631 | 399,0 | 38,000 |  |  |  |
| (2) Interest-bearing. | RCON | 6636 | 955,3 | 93,000 |  |  | 13.a.(2) |
| b. In foreign offices, Edge and Agreement subsidiaries, and IBFs (from Schedule RC-E, Part II). |  |  |  |  | RCFN |  |  |
|  |  |  |  |  | 2200 | 296,057,000 | 13.b. |
| (1) Noninterest-bearing. | RCFN | 6631 | 20,9 | 97,000 |  |  | 13.b.(1) |
| (2) Interest-bearing. | RCFN | 6636 | 275,0 | 60,000 |  |  | 13.b.(2) |
| 14. Federal funds purchased and securities sold under agreements to repurchase: |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| b. Securities sold under agreements to repurchase |  |  |  | RCFD | B995 | 84,566,000 | 14.b. |
| 15. Trading liabilities (from Schedule RC-D). |  |  |  | RCFD | 3548 | 87,533,000 | 15. |
| 16. Other borrowed money (includes mortgage indebtedness) | ss) (from | Sch |  | RCFD | 3190 | 152,358,000 | 16. |
| 17. and 18. Not applicable |  |  |  |  |  |  |  |
| 19. Subordinated notes and debentures |  |  |  |  | 3200 | 3,805,000 | 19. |
| 20. Other liabilities (from Schedule RC-G). |  |  |  |  | 2930 | 110,694,000 | 20. |
| 21. Total liabilities (sum of items 13 through 20) |  |  |  |  | 2948 | 2,091,427,000 | 21. |
| 22. Not applicable |  |  |  |  |  |  |  |
| Equity Capital |  |  |  |  |  |  |  |
| Bank Equity Capital |  |  |  |  |  |  |  |
| 23. Perpetual preferred stock and related surplus. |  |  |  |  | 3838 | 0 | 23. |
| 24. Common stock.. |  |  |  |  | 3230 | 2,028,000 | 24. |
| 25. Surplus (exclude all surplus related to preferred stock). |  |  |  |  | 3839 | 110,297,000 | 25. |
| 26. a. Retained earnings. |  |  |  |  | 3632 | 132,016,000 | 26.a. |
| b. Accumulated other comprehensive income (5) |  |  |  |  | B530 | 1,756,000 | 26.b. |
| c. Other equity capital components (6).. |  |  |  |  | A130 | 0 | 26.c. |
| 27. a. Total bank equity capital (sum of items 23 through 26.c). |  |  |  |  | 3210 | 246,097,000 | 27.a. |
| b. Noncontrolling (minority) interests in consolidated sub | bsidiarie |  |  |  | 3000 | 122,000 | 27.b. |
| 28. Total equity capital (sum of items $27 . a$ and 27. b).................. |  |  |  |  | G105 | 246,219,000 | 28. |
| 29. Total liabilities and equity capital (sum of items 21 and 28). |  |  |  |  | 3300 | 2,337,646,000 | 29. |

1. Includes noninterest-bearing demand, time, and savings deposits.
2. Report overnight Federal Home Loan Bank advances in Schedule RC, item 16, "Other borrowed money."
3. Includes all securities repurchase agreements, regardless of maturity.
4. Includes limited-life preferred stock and related surplus.
5. Includes, but is not limited to, net unrealized holding gains (losses) on available-for-sale securities, accumulated net gains (losses) on cash flow hedges, cumulative foreign currency translation adjustments, and accumulated defined benefit pension and other postretirement plan adjustments.
6. Includes treasury stock and unearned Employee Stock Ownership Plan shares.

## Schedule RC—Continued

## Memoranda

## To be reported with the March Report of Condition.

1. Indicate in the box at the right the number of the statement below that best describes the most comprehensive level of auditing work performed for the bank by independent external auditors as of any date during 2018.

| RCFD | Number |
| :---: | :---: |
| 6724 | NA |

M.1.

1a = An integrated audit of the reporting institution's financial statements and its internal control over financial reporting conducted in accordance with the standards of the American Institute of Certified Public Accountants (AICPA) or Public Company Accounting Oversight Board (PCAOB) by an independent public accountant that submits a report on the institution
$1 \mathrm{~b}=$ An audit of the reporting institution's financial statements only conducted in accordance with the auditing standards of the AICPA or the PCAOB by an independent public accountant that submits a report on the institution
$2 \mathrm{a}=$ An integrated audit of the reporting institution's parent holding company's consolidated financial statements and its internal control over financial reporting conducted in accordance with the standards of the AICPA or the PCAOB by an independent public accountant that submits a report on the consolidated holding company (but not on the institution separately)
$2 \mathrm{~b}=$ An audit of the reporting institution's parent holding company's consolidated financial statements only conducted in accordance with the auditing standards of the AICPA or the PCAOB by an independent public accountant that submits a report on the consolidated holding company (but not on the institution separately)
3 = This number is not to be used
4 = Directors' examination of the bank conducted in accordance with generally accepted auditing standards by a certified public accounting firm (may be required by state-chartering authority)
5 = Directors' examination of the bank performed by other external auditors (may be required by state-chartering authority)
$6=$ Review of the bank's financial statements by external auditors
7 = Compilation of the bank's financial statements by external auditors
8 = Other audit procedures (excluding tax preparation work)
$9=$ No external audit work

To be reported with the March Report of Condition.
2. Bank's fiscal year-end date (report the date in MMDD format).
 M.2.

## Schedule RC-A—Cash and Balances Due from Depository Institutions

Exclude assets held for trading.

| Dollar Amounts in Thousands | (Column A) Consolidated Bank |  | (Column B) Domestic Offices |  |
| :---: | :---: | :---: | :---: | :---: |
|  | RCFD | Amount | RCON | Amount |
| 1. Cash items in process of collection, unposted debits, and currency and coin | 0022 | 17,364,000 |  |  |
| a. Cash items in process of collection and unposted debits. |  |  | 0020 | 7,743,000 |
| b. Currency and coin. |  |  | 0080 | 9,615,000 |
| 2. Balances due from depository institutions in the U.S. | 0082 | 393,000 | 0082 | 365,000 |
| 3. Balances due from banks in foreign countries and foreign central banks. | 0070 | 116,528,000 | 0070 | 387,000 |
| 4. Balances due from Federal Reserve Banks. | 0090 | 129,495,000 | 0090 | 129,495,000 |
| 5. Total (sum of items 1 through 4) |  |  |  |  |
| (total of column A must equal Schedule RC, sum of items 1.a and 1.b) | 0010 | 263,780,000 | 0010 | 147,605,000 |

## Schedule RC-B-Securities

Exclude assets held for trading.

Dollar Amounts in Thousands

1. U.S. Treasury securities
2. U.S. Government agency and sponsored agency obligations (exclude mort-gage-backed securities)
3. Securities issued by states and political subdivisions in the U.S. $\qquad$

$$
\begin{array}{|l|l|l|}
\hline 8496 & & 4,797,000 \\
849 \\
\hline
\end{array}
$$

Available-for-sale

| Held-to-maturity |  |  | Available-for-sale |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Column A) <br> Amortized Cost |  | (Column B) <br> Fair Value |  | (Column C) <br> Amortized Cost |  | (Column D) <br> Fair Value |  |
| RCFD | Amount | RCFD | Amount | RCFD | Amount | RCFD | Amount |
| 0211 | 51,000 | 0213 | 50,000 | 1286 | $139,162,000$ | 1287 | $139,436,000$ |

1. 



|  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: | ---: |
| 8496 | $4,797,000$ | 8497 | $5,096,000$ | 8498 | $26,745,000$ | 8499 | $28,819,000$ |

1. Includes Small Business Administration "Guaranteed Loan Pool Certificates"; U.S. Maritime Administration obligations; Export-Import Bank participation certificates; and obligations (other than mortgage-backed securities) issued by the Farm Credit System, the Federal Home Loan Bank System, the Federal Home Loan Mortgage Corporation, the Federal National Mortgage Association, the Resolution Funding Corporation, the Student Loan Marketing Association, and the Tennessee Valley Authority.

## Schedule RC-B—Continued



[^10]
## Schedule RC-B—Continued



1. U.S. Government agencies include, but are not limited to, such agencies as the Government National Mortgage Association (GNMA), the Federal Deposit Insurance Corporation (FDIC), and the National Credit Union Administration (NCUA). U.S. Government-sponsored agencies include, but are not limited to, such agencies as the Federal Home Loan Mortgage Corporation (FHLMC) and the Federal National Mortgage Association (FNMA).
2. Report Federal Reserve stock, Federal Home Loan Bank stock, and bankers' bank stock in Schedule RC-F, item 4.
3. Item 7 is to be completed only by institutions that have not adopted ASU 2016-01, which includes provisions governing the accounting for investments in equity securities. See the instructions for further detail on ASU 2016-01.
4. For institutions that have adopted ASU 2016-13, the total reported in column A must equal Schedule RC, item 2.a, plus Schedule RI-B, Part II, item 7, column B. For institutions that have not adopted ASU 2016-13, the total reported in column A must equal Schedule RC, item 2.a. For all institutions, the total reported in column $D$ must equal Schedule RC, item 2.b.

## Schedule RC-B-Continued

## Memoranda

| Dollar Amounts in Thousands | RCFD | Amount | M.1. |
| :---: | :---: | :---: | :---: |
| 1. Pledged securities | 0416 | 41,674,000 |  |
| 2. Maturity and repricing data for debt securities ${ }_{(1),(2)}$ (excluding those in nonaccrual status): <br> a. Securities issued by the U.S. Treasury, U.S. Government agencies, and states and political subdivisions in the U.S.; other non-mortgage debt securities; and mortgage pass-through securities other than those backed by closed-end first lien 1-4 family residential mortgages with a remaining maturity or next repricing date of: (3),(4) <br> (1) Three months or less. |  |  |  |
|  | A549 | 29,548,000 |  |
| (2) Over three months through 12 months | A550 | 17,607,000 | $\begin{aligned} & \text { M.2.a.(1) } \\ & \text { M.2.a.(2) } \end{aligned}$ |
| (3) Over one year through three years. | A551 | 71,689,000 | M.2.a.(3) |
| (4) Over three years through five years | A552 | 35,798,000 | M.2.a.(4) |
| (5) Over five years through 15 years | A553 | 61,102,000 | $\begin{aligned} & \text { M.2.a.(5) } \\ & \text { M.2.a.(6) } \end{aligned}$ |
| (6) Over 15 years. | A554 | 33,299,000 |  |
| b. Mortgage pass-through securities backed by closed-end first lien 1-4 family residential mortgages with a remaining maturity or next repricing date of: (3),(5) |  |  |  |
|  |  |  |  |  |
| (2) Over three months through 12 months | A556 | 1,966,000 | M.2.b.(2) |
| (3) Over one year through three years | A557 | 1,968,000 | M.2.b.(3) |
| (4) Over three years through five years | A558 | 955,000 | M.2.b.(4) |
| (5) Over five years through 15 years | A559 | 3,595,000 | $\begin{aligned} & \text { M.2.b.(5) } \\ & \text { M.2.b.(6) } \end{aligned}$ |
| (6) Over 15 years. | A560 | 120,458,000 |  |
| c. Other mortgage-backed securities (include CMOs, REMICs, and stripped MBS; exclude mortgage pass-through securities) with an expected average life of: (6) (1) Three years or less <br> M.2.c.(1) |  |  |  |
|  |  |  |  |  |
| (2) Over three years. | A562 | 11,129,000 | $\begin{aligned} & \text { M.2.c.(1) } \\ & \text { M.2.c.(2) } \end{aligned}$ |
| d. Debt securities with a REMAINING MATURITY of one year or less (included in Memorandum items 2.a through 2.c above). | A248 | 17,673,000 | M.2.d. |
| Memorandum item 3 is to be completed semiannually in the June and December reports only. |  |  |  |
| 3. Amortized cost of held-to-maturity securities sold or transferred to available-for-sale or trading securities during the calendar year-to-date (report the amortized cost at date of sale or transfer)...... | 1778 | 0 | M.3. |
| 4. Structured notes (included in the held-to-maturity and available-for-sale accounts in Schedule RC-B, items 2, 3, 5, and 6): |  |  |  |
|  |  |  |  |  |
| b. Fair value... | 8783 | 0 | $\begin{aligned} & \text { M.4.a. } \\ & \text { M.4.b. } \end{aligned}$ |

[^11]
## Schedule RC-B—Continued

Memoranda-Continued


[^12]
## Schedule RC-C—Loans and Lease Financing Receivables

RC-9

## Part I. Loans and Leases

Do not deduct the allowance for loan and lease losses or the allocated transfer risk reserve from amounts reported in this schedule
(1). Report (1) loans and leases held for sale at the lower of cost or fair value, (2) loans and leases held for investment, net of unearned income, and (3) loans and leases accounted for at fair value under a fair value option. Exclude assets held for trading and commercial paper.


1. Institutions that have adopted ASU 2016-13 should not deduct the allowance for credit losses on loans and leases or the allocated transfer risk reserve from amounts reported on this schedule.
2. When reporting "Loans secured by real estate," "large institutions" and "highly complex institutions," as defined for deposit insurance assessment purposes in FDIC regulations, should complete items 1.a.(1) through 1.e.(2) in columns $A$ and $B$ (but not item 1 in column $A$ ); all other institutions should complete item 1 in column $A$ and items 1.a.(1) through 1.e.(2) in column $B$ (but not items 1.a.(1) through 1.e.(2) in column $A$ ).

## Schedule RC-C-Continued

## Part I-Continued

| (Column A) Consolidated Bank |  | (Column B) Domestic Offices |  |  |
| :---: | :---: | :---: | :---: | :---: |
| RCFD | Amount | RCON | Amount |  |
| 1563 | 176,931,000 |  |  | 9. |
|  |  | J454 | 46,616,000 | 9.a. |
|  |  | 1545 | 8,579,000 | 9.b.(1) |
|  |  | J451 | 79,981,000 | $\begin{aligned} & \text { 9.b.(2) } \\ & 10 . \end{aligned}$ |
|  |  | 2165 | 472,000 |  |
| F162 | 0 |  |  | 10.a. |
| F163 | 522,000 |  |  | 10.b. |
| 2123 | 0 | 2123 | 0 | 11. |
|  |  |  |  |  |
| 2122 | 963,138,000 | 2122 | 879,531,000 | 12. |

Memoranda


[^13] must equal the sum of items 1.a.(1) through 10.b, column A, less item 11, column A. For all other institutions, item 12, column $A$, must equal the sum of item 1 and items 2.a.(1) through 10.b, column A, less item 11, column A. For all institutions, item 12, column B, must equal the sum of items $1 . a .(1)$ through 10 , column $B$, less item 11 , column $B$.

## Schedule RC-C-Continued

## Part I—Continued

## Memoranda-Continued

2. Maturity and repricing data for loans and leases (excluding those in nonaccrual status)
a. Closed-end loans secured by first liens on 1-4 family residential properties in domestic offices (reported in Schedule RC-C, Part I, item 1.c.(2)(a), column B) with a remaining maturity or next repricing date of: (1) (2)
(1) Three months or less ..........................
(2) Over three months through 12 month
(3) Over one year through three years
(4) Over three years through five years.
(5) Over five years through 15 years
(6) Over 15 years
b. All loans and leases (reported in Schedule RC-C, Part I, items 1 through 10, column A) EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices (reported in Schedule RC-C, Part I, item 1.c.(2)(a), column B) with a remaining maturity or next repricing date of: (1) (3)
(1) Three months or less.
(2) Over three months through 12 months.
(3) Over one year through three years.
(4) Over three years through five years
(5) Over five years through 15 years
(6) Over 15 years.
c. Loans and leases (reported in Schedule RC-C, Part I, items 1 through 10, column A) with a REMAINING MATURITY of one year or less (excluding those in nonaccrual status).
3. Loans to finance commercial real estate, construction, and land development activities (not secured by real estate) included in Schedule RC-C, Part I, items 4 and 9, column A
4. Adjustable-rate closed-end loans secured by first liens on 1-4 family residential properties in domestic offices (included in Schedule RC-C, Part I, item 1.c.(2)(a), column B).
5. Loans secured by real estate to non-U.S. addressees (domicile) (included in Schedule RC-C, Part I, item 1, column A or Schedule RC-C, Part I, items 1.a.(1) through 1.e.(2), column A, as appropriate)

Memorandum item 6 is to be completed by banks that (1) together with affiliated institutions, have outstanding credit card receivables (as defined in the instructions) that exceed $\$ 500$ million as of the report date, or (2) are credit card specialty banks as defined for Uniform Bank Performance Report purposes.
6. Outstanding credit card fees and finance charges included in Schedule RC-C, Part I, item 6.a, column A.
Memorandum items 7.a and 7.b are to be completed by all banks semiannually in the June and December reports only. ${ }^{\text {(5) }}$
7. Purchased credit-impaired loans held for investment accounted for in accordance with FASB ASC 310-30 (former AICPA Statement of Position 03-3) (exclude loans held for sale):
a. Outstanding balance. $\qquad$
b. Amount included in Schedule RC-C, Part I, items 1 through 9. $\qquad$

|  | RCON |
| :--- | ---: |$|$| Amount |
| :--- |

M.2.a.(1)
M.2.a.(2)
M.2.a.(3)
M.2.a.(4)
M.2.a.(5)
M.2.a.(6)

|  |  |
| :--- | :--- |

(6)
M.2.b.(1)
M.2.b.(2)
M.2.b.(3)
M.2.b.(4)
M.2.b.(5)
M.2.b.(6)
M.2.c.
M.3.
M.4.
M. 5.

| B837 | $2,622,000$ | M.5. |
| :--- | :--- | :--- |
|  |  |  |

[^14]
## Schedule RC-C-Continued

## Part I-Continued

Memoranda-Continued

10. and 11. Not applicable


[^15]
## Schedule RC-C-Continued

## Part I—Continued



## Schedule RC-C-Continued

## Part II. Loans to Small Businesses and Small Farms

Report the number and amount currently outstanding as of the report date of business loans with "original amounts" of $\$ 1,000,000$ or less and farm loans with "original amounts" of $\$ 500,000$ or less. The following guidelines should be used to determine the "original amount" of a loan:
(1) For loans drawn down under lines of credit or loan commitments, the "original amount" of the loan is the size of the line of credit or loan commitment when the line of credit or loan commitment was most recently approved, extended, or renewed prior to the report date. However, if the amount currently outstanding as of the report date exceeds this size, the "original amount" is the amount currently outstanding on the report date.
(2) For loan participations and syndications, the "original amount" of the loan participation or syndication is the entire amount of the credit originated by the lead lender.
(3) For all other loans, the "original amount" is the total amount of the loan at origination or the amount currently outstanding as of the report date, whichever is larger.

## Loans to Small Businesses

1. and 2. Not applicable

| Dollar Amounts in Thousands | (Column A) <br> Number of Loans |  | (Column B) <br> Amount Currently <br> Outstanding |  |
| :---: | :---: | :---: | :---: | :---: |
|  | RCON | Number | RCON | Amount |
| 3. Number and amount currently outstanding of "Loans secured by nonfarm nonresidential properties" in domestic offices reported in Schedule RC-C, Part I, items 1.e.(1) and 1.e.(2), column B (sum of items 3.a through 3.c must be less than or equal to Schedule RC-C, Part I, sum of items 1.e.(1) and 1.e.(2), column B): |  |  |  |  |
| a. With original amounts of \$100,000 or less. | 5564 | 796 | 5565 | 28,000 |
| b. With original amounts of more than \$100,000 through \$250,000 | 5566 | 3,710 | 5567 | 433,000 |
| c. With original amounts of more than \$250,000 through \$1,000,000. | 5568 | 11,001 | 5569 | 4,580,000 |
| 4. Number and amount currently outstanding of "Commercial and industrial loans to U.S. addressees" in domestic offices reported in Schedule RC-C, Part I, item 4.a, column B (sum of items 4.a through 4.c must be less than or equal to Schedule RC-C, Part I, item 4.a, column B): |  |  |  |  |
| a. With original amounts of \$100,000 or less. | 5570 | 2,286,224 | 5571 | 18,634,000 |
| b. With original amounts of more than \$100,000 through \$250,000. | 5572 | 27,064 | 5573 | 1,977,000 |
| c. With original amounts of more than \$250,000 through \$1,000,000. | 5574 | 17,646 | 5575 | 3,444,000 |

## Schedule RC-C—Continued

## Part II-Continued

## Agricultural Loans to Small Farms

5. and 6. Not applicable


## FFIEC 031

Page 32 of 90
RC-16

## Schedule RC-D—Trading Assets and Liabilities

Schedule RC-D is to be completed by banks that (1) reported total trading assets of $\$ 10$ million or more in any of the four preceding calendar quarters, or (2) meet the FDIC's definition of a large or highly complex institution for deposit insurance assessment purposes.


1. U.S. Government agencies include, but are not limited to, such agencies as the Government National Mortgage Association (GNMA), the Federal Deposit Insurance Corporation (FDIC), and the National Credit Union Administration (NCUA). U.S. Government-sponsored agencies include, but are not limited to, such agencies as the Federal Home Loan Mortgage Corporation (FHLMC) and the Federal National Mortgage Association (FNMA).

## Schedule RC-D—Continued

## Memoranda



[^16]
## Schedule RC-E—Deposit Liabilities

## Part I. Deposits in Domestic Offices

| Dollar Amounts in Thousands | Transaction Accounts |  |  |  | Nontransaction Accounts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Column A) <br> Total Transaction <br> Accounts (Including <br> Total Demand Deposits) |  | (Column B)Memo: TotalDemand Deposits ${ }_{(1)}$(Included InColumn A) |  | (Column C) Total <br> Nontransaction Accounts <br> (Including MMDAs) |  |
|  | RCON | Amount | RCON | Amount | RCON | Amount |
| Deposits of:1. Individuals, partnerships, and corporations..............2. U.S. Government.....................................3. States and political subdivisions in the U.S.............4. Commercial banks and other depositoryinstitutions in the U.S............................................... |  |  |  |  |  |  |
|  | B549 | 302,904,000 |  |  | B550 | 948,679,000 |
|  | 2202 | 27,000 |  |  | 2520 | 40,000 |
|  | 2203 | 5,797,000 |  |  | 2530 | 26,625,000 |
|  |  |  |  |  |  |  |
|  | B551 | 1,492,000 |  |  | B552 | 4,084,000 |
| 5. Banks in foreign countries. | 2213 | 34,423,000 |  |  | 2236 | 11,238,000 |
| 6. Foreign governments and official institutions (including foreign central banks). |  |  |  |  |  |  |
| 7. Total (sum of items 1 through 6) (sum of columns A and C must equal Schedule RC, item 13.a) |  |  |  |  |  |  |
| item 13.a).............................................. | 2215 | 352,272,000 | 2210 | 310,418,000 | 2385 | 1,002,159,000 |

## Memoranda

| Dollar Amounts in Thousands | RCON | Amount |
| :---: | :---: | :---: |
| 1. Selected components of total deposits (i.e., sum of item 7, columns $A$ and $C$ ): |  |  |
| a. Total Individual Retirement Accounts (IRAs) and Keogh Plan accounts. | 6835 | 9,075,000 |
| b. Total brokered deposits | 2365 | 27,017,000 |
| c. Brokered deposits of \$250,000 or less (fully insured brokered deposits) | HK05 | 23,973,000 |
| d. Maturity data for brokered deposits: |  |  |
| (1) Brokered deposits of $\$ 250,000$ or less with a remaining maturity of one year or |  |  |
| (2) Not applicable |  |  |
| (3) Brokered deposits of more than $\$ 250,000$ with a remaining maturity of one year or |  |  |
| e. Preferred deposits (uninsured deposits of states and political subdivisions in the U.S. reported in item 3 above which are secured or collateralized as required under state law) | 5590 | 29,605,000 |
| f. Estimated amount of deposits obtained through the use of deposit listing services |  |  |
| that are not brokered deposits.............................................................. | K223 | 0 |
| g. Total reciprocal deposits | JH83 | 0 |

M.1.a.
M.1.b.
M.1.c.
M.1.d.(1)
M.1.d.(3)
M.1.e.
M.1.f.
M.1.g.

1. Includes interest-bearing and noninterest-bearing demand deposits.
2. The dollar amount used as the basis for reporting in Memorandum item 1.c reflects the deposit insurance limits in effect on the report date.

## Schedule RC-E—Continued

## Part I-Continued



Memorandum items 6 and 7 are to be completed by institutions with $\$ 1$ billion or more in total assets (5) that answered "Yes" to Memorandum item 5 above.


[^17]
## Schedule RC-E—Continued

## Part I—Continued

## Memoranda-Continued

> Dollar Amounts in Thousands | RCON | Amount |
| :--- | :--- | :--- |

7. Components of total nontransaction account deposits of individuals, partnerships, and corporations (sum of Memorandum items 7.a.(1), 7.a.(2), 7.b.(1), and 7.b.(2) plus all time deposits of individuals, partnerships, and corporations must equal item 1, column C, above):
a. Money market deposit accounts (MMDAs) of individuals, partnerships, and corporations (sum of Memorandum items 7.a.(1) and 7.a.(2) must be less than or equal to Memorandum item 2.a.(1) above):
(1) Total deposits in those MMDA deposit products intended primarily for individuals for personal, household, or family use

|  |  |
| :--- | ---: |
| P756 | $195,817,000$ |
| P757 | $306,293,000$ |
|  |  |
|  |  |

(2) Deposits in all other MMDAs of individuals, partnerships, and corporations.
b. Other savings deposit accounts of individuals, partnerships, and corporations (sum of Memorandum items 7.b.(1) and 7.b.(2) must be less than or equal to Memorandum item 2.a.(2) above):
(1) Total deposits in those other savings deposit account deposit products intended primarily for individuals for personal, household, or family use.

53,832,000

## Part II. Deposits in Foreign Offices (including Edge and Agreement subsidiaries and IBFs)

Items 1 through 6 are to be completed by banks with $\$ 10$ billion or more in total assets. (1)

| Dollar Amounts in Thousands | RCFN | Amount |
| :---: | :---: | :---: |
| Deposits of: |  |  |
| 1. Individuals, partnerships, and corporations (include all certified and official checks). | B553 | 240,754,000 |
| 2. U.S. banks (including IBFs and foreign branches of U.S. banks) and other U.S. depository institutions. | B554 | 1,054,000 |
| 3. Foreign banks (including U.S. branches and agencies of foreign banks, including their IBFs). | 2625 | 33,174,000 |
| 4. Foreign governments and official institutions (including foreign central banks). | 2650 | 20,993,000 |
| 5. U.S. Government and states and political subdivisions in the U.S. | B555 | 82,000 |
| 6. Total (sum of items 1 through 5) (must equal Schedule RC, item 13.b). | 2200 | 296,057,000 |

## Memorandum

Memorandum item 1 is to be completed by all banks.

| Dollar Amounts in Thousands | RCFN | Amount |
| :--- | :--- | :---: | :---: |
| 1. Time deposits with a remaining maturity of one year or less (included in Schedule RC, item 13.b)............ A245 | $49,970,000$ |  |
|  | M. |  |

[^18]
## Schedule RC-F-Other Assets



## Schedule RC-G-Other Liabilities

| Dollar Amounts in Thousands |  |  | RCON | Amount |
| :---: | :---: | :---: | :---: | :---: |
| 1. a. Interest accrued and unpaid on deposits in domestic offices <br> b. Other expenses accrued and unpaid (includes accrued income taxes payable). |  |  | 3645 | 95,000 |
|  |  |  | RCFD |  |
|  |  |  | 3646 | 26,455,000 |
| 2. Net deferred tax liabilities $\qquad$ <br> 3. Allowance for credit losses on off-balance-sheet credit exposures ${ }_{(7)}$. <br> 4. All other liabilities (itemize and describe amounts greater than $\$ 100,000$ that exceed 25 percent of this item). |  |  | 3049 | 7,207,000 |
|  |  |  | B557 | 1,190,000 |
|  |  |  | 2938 | 75,347,000 |
| a. Accounts payable. <br> b. Deferred compensation liabilities. <br> c. Dividends declared but not yet payable. <br> d. Derivatives with a negative fair value held for purposes other than trading. | 3066 | 56,268,000 |  |  |
|  | C011 | 0 |  |  |
|  | 2932 | 0 |  |  |
|  |  |  |  |  |
|  | C012 <br> 3552 | 0 |  |  |
|  | 3552 | 0 |  |  |
|  | 3553 | 0 |  |  |
|  | 3554 | 0 |  |  |
| 5. Total (sum of items 1 through 4) (must equal Schedule RC, item 20). |  |  | 2930 | 110,694,000 |

[^19]
## Schedule RC-H—Selected Balance Sheet Items for Domestic Offices

To be completed only by banks with foreign offices.


[^20]
## Schedule RC-H—Continued

Dollar Amounts in Thousands RCON Amount
Items 19, 20, and 21 are to be completed by (1) banks that reported total trading assets of $\$ 10$ million or more in any of the four preceding calendar quarters and (2) all banks meeting the FDIC's definition of a large or highly complex institution for deposit insurance assessment purposes.
19. Total trading assets
s...
20. Total trading liabilities
21. Total loans held for trading

| 3545 | $70,191,000$ |
| ---: | ---: |
| 3548 | $11,785,000$ |
| HT71 | $30,248,000$ |

Item 22 is to be completed by banks that: (1) have elected to report financial instruments or servicing assets and liabilities at fair value under a fair value option with changes in fair value recognized in earnings, or (2) are required to completed Schedule RC-D, Trading Assets and Liabilities.
22. Total amount of fair value option loans held for investment and held for sale. $\qquad$ JF75 5,283,000

## Schedule RC-I-Assets and Liabilities of IBFs

To be completed only by banks with IBFs and other "foreign" offices.

|  | Dollar Amounts in Thousands | RCFN | Amount |
| :--- | :--- | :--- | ---: | ---: |

## Schedule RC-K—Quarterly Averages

 (1)

1. For all items, banks have the option of reporting either (1) an average of DAILY figures for the quarter, or (2) an average of WEEKLY figures (i.e., the Wednesday of each week of the quarter).
2. Quarterly averages for all debt securities should be based on amortized cost.
3. For institutions that have adopted ASU 2016-01, which includes provisions governing the accounting for investments in equity securities, quarterly averages for equity securities with readily determinable fair values should be based on fair value. For institutions that have not adopted ASU 2016-01, quarterly averages for equity securities with readily determinable fair values should be based on historical cost.
4. The quarterly average for total assets should reflect securities not held for trading as follows:
a) Debt securities at amortized cost.
b) For institutions that have adopted ASU 2016-01, equity securities with readily determinable fair values at fair value. For institutions that have not adopted ASU 2016-01, equity securities with readily determinable fair values at the lower of cost or fair value.
c) For institutions that have adopted ASU 2016-01, equity investments without readily determinable fair values, their balance sheet carrying values (i.e., fair value or, if elected, cost minus impairment, if any, plus or minus changes resulting from observable price changes). For institutions that have not adopted ASU 2016-01, equity investments without readily determinable fair values at historical cost.

## Schedule RC-L—Derivatives and Off-Balance-Sheet Items

Please read carefully the instructions for the preparation of Schedule RC-L. Some of the amounts reported in Schedule RC-L are regarded as volume indicators and not necessarily as measures of risk.


[^21]

1. Sum of items 7.c.(1)(a) and 7.c.(2)(a), must equal sum of items 7.a.(1) through (4), column A. Sum of items 7.c.(1)(b), 7.c.(2)(b), and 7.c.(2)(c) must equal sum of items 7.a.(1) through (4), column B.
2. Sum of items 7.d.(1)(a) and (b), columns A through C, must equal sum of items 7.a.(1) through (4), column A.
3. Sum of items 7.d.(2)(a) and (b), columns A through C, must equal sum of items 7.a.(1) through (4), column B.

## Schedule RC-L—Continued

| Dollar Amounts in Thousands | RCFD | Amount |
| :---: | :---: | :---: |
| Items 11.a and 11.b are to be completed semiannually in the June and December reports only. <br> 11. Year-to-date merchant credit card sales volume: |  |  |
|  |  |  |
| a. Sales for which the reporting bank is the acquiring bank.. | C223 | 1,365,857,000 |
| b. Sales for which the reporting bank is the agent bank with risk | C224 | 0 |



## Schedule RC-L—Continued

Item 16 is to be completed only by banks with total assets of $\$ 10$ billion or more.



1. The $\$ 10$ billion asset-size test is based on the total assets reported on the June 30, 2018, Report of Condition.

## Schedule RC-M—Memoranda



[^22]
8. Internet website addresses and physical office trade names:
a. Uniform Resource Locator (URL) of the reporting institution's primary Internet website (home page), if any (Example: www.examplebank.com):
${ }_{4087}^{\text {TEXT }}$ http:// www.jpmorganchase.com 8.a.
b. URLs of all other public-facing Internet websites that the reporting institution uses to accept or solicit deposits from the public, if any (Example: www.examplebank.biz): (1)

c. Trade names other than the reporting institution's legal title used to identify one or more of the institution's physical offices at which deposits are accepted or solicited from the public, if any:


Item 9 is to be completed annually in the December report only.

| 9. Do any of the bank's Internet websites have transactional capability, ie., allow the |
| :--- |
| bank's customers to execute transactions on their accounts through the website?..........................RCFD Yes  No |

10. Secured liabilities:

11. Report only highest level URLs (for example, report www.examplebank.biz, but do not also report www.examplebank.biz/checking). Report each top level domain name used (for example, report both www.examplebank.biz and www.examplebank.net).

## Schedule RC-M—Continued

| Dollar Amounts in Thousands | RCON | Amount |  |
| :---: | :---: | :---: | :---: |
| 13. Assets covered by loss-sharing agreements with the FDIC: |  |  |  |
| a. Loans and leases (included in Schedule RC, items 4.a and 4.b): |  |  |  |
| (1) Loans secured by real estate in domestic offices: |  |  |  |
| (a) Construction, land development, and other land loans: |  |  |  |
| (1) 1-4 family residential construction loans.. | K169 | 0 | 13.a.(1)(a)(1) |
| (2) Other construction loans and all land development and other land loans. | K170 | 0 | 13.a.(1)(a)(2) |
| (b) Secured by farmland. | K171 | 0 | 13.a.(1)(b) |
| (c) Secured by 1-4 family residential properties: |  |  |  |
| (1) Revolving, open-end loans secured by 1-4 family residential |  |  |  |
| properties and extended under lines of credit.. | K172 | 0 | 13.a.(1)(c)(1) |
| (2) Closed-end loans secured by 1-4 family residential properties: |  |  |  |
| (a) Secured by first liens................................................. | K173 | 0 | 13.a.(1)(c)(2)(a) |
| (b) Secured by junior liens. | K174 | 0 | 13.a.(1)(c)(2)(b) |
| (d) Secured by multifamily (5 or more) residential properties. | K175 | 0 | 13.a.(1)(d) |
| (e) Secured by nonfarm nonresidential properties: |  |  |  |
| (1) Loans secured by owner-occupied nonfarm nonresidential properties. | K176 | 0 | 13.a.(1)(e)(1) |
| (2) Loans secured by other nonfarm nonresidential properties. | K177 | 0 | 13.a.(1)(e)(2) |
|  | RCFD |  |  |
| (2)-(4) Not applicable |  |  |  |
| (5) All other loans and all leases. | K183 | 0 | 13.a.(5) |
| b. Other real estate owned (included in Schedule RC, item 7): | RCON |  |  |
| (2) Farmland in domestic offices.......................................................... | K187 | 0 | 13.b.(1) |
|  | K188 | 0 | 13.b.(2) |
| (3) 1-4 family residential properties in domestic offices. | K189 | 0 | 13.b.(3) |
| (4) Multifamily (5 or more) residential properties in domestic offices. | K190 | 0 | 13.b.(4) |
| (5) Nonfarm nonresidential properties in domestic offi | K191 | 0 | 13.b.(5) |
|  | RCFN |  |  |
| (6) In foreign offices. | K260 | 0 | 13.b.(6) |
| (7) Portion of covered other real estate owned included in items $13 . \mathrm{b} .(1)$ through (6)above that is protected by FDIC loss-sharing agreements...................... | RCFD |  |  |
|  | K192 | 0 | 13.b.(7) |
| c. Debt securities (included in Schedule RC, items 2.a and 2.b). | J461 | 0 | 13.c. |
| d. Other assets (exclude FDIC loss-sharing indemnification assets). | J462 | 0 | 13.d. |
| Items 14.a and 14.b are to be completed annually in the December report only. |  |  |  |
| 14. Captive insurance and reinsurance subsidiaries: |  |  |  |
| a. Total assets of captive insurance subsidiaries (1). | K193 | 11,214,000 | 14.a. |
| b. Total assets of captive reinsurance subsidiaries (1). | K194 | 0 | 14.b. |

1. Report total assets before eliminating intercompany transactions between the consolidated insurance or reinsurance subsidiary and other offices or consolidated subsidiaries of the reporting bank.

## Schedule RC-M—Continued

Item 15 is to be completed by institutions that are required or have elected to be treated as a Qualified Thrift Lender.
15. Qualified Thrift Lender (QTL) test:
a. Does the institution use the Home Owners' Loan Act (HOLA) QTL test or the Internal

b. Has the institution been in compliance with the HOLA QTL test as of each month end during the quarter or the IRS DBLA test for its most recent taxable year, as applicable? $\qquad$
Item 16.a and, if appropriate, items 16.c and 16.d are to be completed semiannually in the June and December reports only. Item $16 . b$ is to be completed annually in the June report only.
16. International remittance transfers offered to consumers:
a. As of the report date, did your institution offer to consumers in any state any of the following mechanisms for sending international remittance transfers?
(1) International wire transfers. $\qquad$

| RCON | Yes |  | No |
| :---: | :---: | :---: | :---: |
| N517 | $x$ |  |  |
| N518 |  |  |  |
| N519 |  |  |  |
| N520 |  |  |  |
|  | $x$ |  |  |
|  | $x$ |  |  |

(2) International ACH transactions
(3) Other proprietary services operated by your institution
(4) Other proprietary services operated by another party.

| N521 |  |  |  |
| :--- | :--- | :--- | :--- |

b. Did your institution provide more than 100 international remittance transfers in the previous calendar year or does your institution estimate that it will provide more than 100 international remittance transfers in the current calendar year?

Items 16.c and 16.d are to be completed by institutions that answered "Yes" to item 16.b in the current report or, if item 16.b is not required to be completed in the current report, in the most recent prior report in which item $16 . b$ was required to be completed.
C. Indicate which of the mechanisms described in items 16.a.(1), (2), and (3) above is the mechanism that your institution estimates accounted for the largest number of international remittance transfers your institution provided during the two calendar quarters ending on the report date. (For international wire transfers, enter 1; for international ACH transactions, enter 2 ; for other proprietary services operated by your institution, enter 3. If your institution did not provide any international remittance transfers using the mechanisms described in items 16.a.(1), (2), and (3) above during the two calendar quarters ending on the report date, enter 0.).
0.)....
d. Estimated number and dollar value of international remittance transfers provided by your institution during the two calendar quarters ending on the report date:

| (1) | Estimated number of international remittance transfers. | N523 | 629,000 |
| :---: | :---: | :---: | :---: |
|  |  |  | Amount |
| (2) | Estimated dollar value of international remittance transfers. | N524 | 7,942,000 |
| (3) | Estimated number of international remittance transfers for which your institution |  | Number |
|  | applied the temporary exception.................................................... | N527 | 19,000 |

16.d.(1)
16.d.(3)

1. Report information about international electronic transfers of funds offered to consumers in the United States that:
(a) are "remittance transfers" as defined by subpart B of Regulation E (12 CFR § 1005.30(e)), or
(b) would qualify as "remittance transfers" under subpart B of Regulation E (12 CFR § 1005.30(e)) but are excluded from that definition only because the provider is not providing those transfers in the normal course of its business. See 12 CFR § 1005.30(f).
For purposes of this item 16, such transfers are referred to as international remittance transfers.

Exclude transfers sent by your institution as a correspondent bank for other providers. With the exception of item 16.a.(4), report information only about transfers for which the reporting institution is the provider. For item 16.a.(4), report information about transfers for which another party is the provider, and the reporting institution is an agent or a similar type of business partner interacting with the consumers sending the international remittance transfers.

## Schedule RC-N—Past Due and Nonaccrual Loans, Leases, and Other Assets



## Schedule RC-N—Continued

Amounts reported by loan and lease category in Schedule RC-N, items 1 through 8, include guaranteed and unguaranteed portions of past due and nonaccrual loans and leases. Report in items 11 and 12 below certain guaranteed loans and leases that have already been included in the amounts reported in items 1 through 8.


## Schedule RC-N—Continued

| Dollar Amounts in Thousands | (Column A) Past due 30 through 89 days and still accruing |  | (Column B) <br> Past due 90 days or more and still accruing |  | (Column C) <br> Nonaccrual |  | 12.a.(5)(a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RCON | Amount | RCON | Amount | RCON | Amount |  |
| 12. a. (5) Secured by nonfarm nonresidential properties: <br> (a) Loans secured by owner-occupied nonfarm nonresidential properties. <br> (b) Loans secured by other nonfarm nonresidential properties.............. |  |  |  |  |  |  |  |
|  | K066 | 0 | K067 | 0 | K068 | 0 |  |
|  |  |  |  |  |  |  | 12.a.(5)(b) |
|  | K069 | 0 | K070 | 0 | K071 | 0 |  |
| b.- d. Not applicable | RCFD |  | RCFD |  | RCFD |  |  |
| e. All other loans and all leases. | K087 | 0 | K088 | 0 | K089 | 0 | 12.e. |
| f. Portion of covered loans and leases included in items 12.a through 12.e above that is protected by FDIC losssharing agreements. |  |  |  |  |  |  |  |
|  | K102 | 0 | K103 | 0 | K104 | 0 |  |

## Schedule RC-N—Continued

| MemorandaDollar Amounts in Thousands | (Column A) <br> Past due <br> 30 through 89 <br> days and still accruing |  | (Column B) <br> Past due 90 <br> days or more and still accruing |  | (Column C) Nonaccrual |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RCON | Amount | RCON | Amount | RCON | Amount |  |
| 1. Loans restructured in troubled debt restructurings included in Schedule RC-N, items 1 through 7, above (and not reported in Schedule RC-C, Part I, Memorandum item 1): <br> a. Construction, land development, and other land loans in domestic offices: <br> (1) 1-4 family residential construction loans. <br> (2) Other construction loans and all land development and other land loans. |  |  |  |  |  |  |  |
|  | K105 | 0 | K106 | 0 | K107 | 1,000 | M.1.a.(1) |
|  | K108 | 0 | K109 | 0 | K110 | 5,000 | M.1.a.(2) |
| b. Loans secured by 1-4 family residential properties in domestic offices. | F661 | 149,000 | F662 | 0 | F663 | 2,333,000 | M.1.b. |
| c. Secured by multifamily (5 or more) residential properties in domestic offices. | K111 | 0 | K112 | 0 | K113 | 1,000 | M.1.c. |
| d. Secured by nonfarm nonresidential properties in domestic offices: <br> (1) Loans secured by owner-occupied |  |  |  |  |  |  |  |
| nonfarm nonresidential properties.. | K114 | 0 | K115 | 0 | K116 | 13,000 | M.1.d.(1) |
| (2) Loans secured by other nonfarm nonresidential properties. | K117 | 0 | K118 | 0 | K119 | 28,000 | M.1.d.(2) |
| e. Commercial and industrial loans: | RCFD |  | RCFD |  | RCFD |  |  |
| (1) To U.S. addressees (domicile) | K120 | 9,000 | K121 | 5,000 | K122 | 208,000 | M.1.e.(1) |
| (2) To non-U.S. addressees (domicile) | K123 | 0 | K124 | 0 | K125 | 155,000 | M.1.e.(2) |
| f. All other loans (include loans to individuals for household, family, and |  |  |  |  |  |  |  |
|  | K126 | 112,000 | K127 | 50,000 | K128 | 41,000 | M.1.f. |
| Itemize loan categories included in Memorandum item 1.f, above that exceed 10 percent of total loans restructured in troubled debt restructurings that are past due 30 days or more or in nonaccrual status (sum of Memorandum items 1.a through 1.f, columns A through C): |  |  |  |  |  |  |  |
| (1) Loans secured by farmland in | RCON |  | RCON |  | RCON |  |  |
| domestic offices................... | K130 | 0 | K131 | 0 | K132 | 0 | M.1.f.(1) |
|  | RCFD |  | RCFD |  | RCFD |  |  |
| (2) Not applicable <br> (3) Loans to finance agricultural production and other loans to |  |  |  |  |  |  |  |
|  | K138 | 0 | K139 | 0 | K140 | 0 | M.1.f.(3) |
| (4) Loans to individuals for household, family, and other personal expenditures: |  |  |  |  |  |  |  |
| (a) Credit cards. | K274 | 0 | K275 | 0 | K276 | 0 | M.1.f.(4)(a) |
| (b) Automobile loans.. | K277 | 0 | K278 | 0 | K279 | 0 | M.1.f.(4)(b) |
| (c) Other (includes revolving credit plans other than credit cards, and other |  |  |  |  |  |  |  |
| consumer loans)............................ | K280 | 0 | K281 | 0 | K282 | 0 | M.1.f.(4)(c) |

## Schedule RC-N-Continued

## Memoranda-Continued



Memorandum items 7, 8, 9.a, and 9.b are to be completed semiannually in the June and December reports only.


Dollar Amounts in Thousands
9. Purchased credit-impaired loans accounted for in accordance with FASB ASC 310-30 (former AICPA Statement of Position 03-3): (2)
a. Outstanding balance.
b. Amount included in Schedule RC-N, items 1 through 7, above $\qquad$

| L183 | 845,000 | L184 | $1,031,000$ | L185 |  | 0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| M.9.a. |  |  |  |  |  |  |

1. Exclude amounts reported in Memorandum items 1.f.(1) through 1.f.(4) when calculating the total in Memorandum item 1.g
2. Memorandum items $9 . a$ and $9 . b$ should be completed only by institutions that have not yet adopted ASU 2016-13.

## Schedule RC-O—Other Data for Deposit Insurance Assessments

All FDIC-insured depository institutions must complete items 1 through 9, 10, and 11, Memorandum item 1, and, if applicable, item 9.a, Memorandum items 2 through 4 and 6 through 18 each quarter. Unless otherwise indicated, complete items 1 through 11 and Memorandum items 1 through 4 on an "unconsolidated single FDIC certificate number basis" (see instructions) and complete Memorandum items 6 through 18 on a fully consolidated basis.


1. See instructions for averaging methods. For deposit insurance assessment purposes, tangible equity is defined as Tier 1 capital as set forth in the banking agencies' regulatory capital standards and reported in Schedule RC-R, Part I, item 26, except as described in the instructions.
2. If the amount reported in item 11.b is zero, item 11.a may be left blank.

## Schedule RC-O—Continued

## Memoranda



[^23]
## Schedule RC-O—Continued

Amounts reported in Memorandum items 6 through 9, 14, and 15 will not be made available to the public on an individual institution basis.


## Schedule RC-O—Continued

| Memoranda - Continued |  |  | M. 16. |
| :---: | :---: | :---: | :---: |
| Dollar Amounts in Thousands | RCFD | Amount |  |
| Memorandum item 16 is to be completed by "large institutions" and "highly complex institutions" as defined in FDIC regulations. <br> 16. Portion of loans restructured in troubled debt restructurings that are in compliance with their modified terms and are guaranteed or insured by the U.S. government (including the FDIC) (included in Schedule RC-C, Part I, Memorandum item 1) |  |  |  |
|  |  |  |  |
|  | L189 | 7,000 |  |
| Memorandum item 17 is to be completed on a fully consolidated basis by those "large institutions" and "highly complex institutions" as defined in FDIC regulations that own another insured depository institution. |  |  |  |
| 17. Selected fully consolidated data for deposit insurance assessment purposes: <br> a. Total deposit liabilities before exclusions (gross) as defined in Section 3(I) of the Federal Deposit Insurance Act and FDIC regulations $\qquad$ |  |  |  |
|  | L194 | NA | M.17.a. |
| b. Total allowable exclusions, including interest accrued and unpaid on allowable exclusions (including foreign deposits) | L195 | NA | M.17.b. |
| c. Unsecured "Other borrowings" with a remaining maturity of one year or less. | L196 | NA | M.17.c. |
| d. Estimated amount of uninsured deposits in domestic offices of the institution and in insured branches in Puerto Rico and U.S. territories and possessions, including related interest | RCON |  |  |

FFIEC 031 Page 58 of 90
RC-42

## Schedule RC-O—Continued

Memorandum item 18 is to be completed by "large institutions" and "highly complex institutions" as defined in FDIC regulations. Amounts reported in Memorandum item 18 will not be made available to the public on an individual institution basis.

## Dollar Amounts in Thousands

 18. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default:a. "Nontraditional 1-4 family residential mortgage loans" as defined for assessment purposes only in FDIC regulations.
b. Closed-end loans secured by first liens on 1-4 family residential properties.
c. Closed-end loans secured by junior liens on 1-4 family residential properties.
d. Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit...
e. Credit cards
f. Automobile loans $\qquad$
g. Student loans.
h. Other consumer loans and revolving credit plans other than credit cards. $\qquad$
$\qquad$
i. Consumer leases.............................................
j. Total. $\qquad$


## Schedule RC-O—Continued

Memorandum item 18 is to be completed by "large institutions" and "highly complex institutions" as defined in FDIC regulations.
Amounts reported in Memorandum item 18 will not be made available to the public on an individual institution basis.

Dollar Amounts in Thousands
18. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default:
a. "Nontraditional 1-4 family residential mortgage loans" as defined for assessment purposes only in FDIC regulations.
b. Closed-end loans secured by first liens on 1-4 family residentia properties.
s...............................

Closed-end loans secured by
junior liens on 1-4 family
residential properties
d. Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit.
e. Credit cards $\qquad$
f. Automobile loans. $\qquad$
g. Student loans
h. Other consumer loans and
revolving credit plans other
than credit cards $\qquad$

1. Consumer leases $\qquad$
j. Total. $\qquad$

2. For PDs derived using scores and default rate mappings provided by a third-party vendor, enter 1 ; for PDs derived using an internal approach, enter 2 ;
for PDs derived using third-party vendor mappings for some loans within a product type and an internal approach for other loans within the same product type, enter 3 .
If the total reported in Column N for a product type is zero, enter 0 .

## Schedule RC-P—1-4 Family Residential Mortgage Banking Activities in Domestic Offices

Schedule RC-P is to be completed by banks at which either 1-4 family residential mortgage loan originations and purchases for resale (1) from all sources, loan sales, or quarter-end loans held for sale or trading in domestic offices exceed $\$ 10$ million for two consecutive quarters.


[^24]
## Schedule RC-Q—Assets and Liabilities Measured at Fair Value on a Recurring Basis

Schedule RC-Q is to be completed by banks that:
(1) Have elected to report financial instruments or servicing assets and liabilities at fair value under a fair value option with changes in fair value recognized in earnings, or
(2) Are required to complete Schedule RC-D, Trading Assets and Liabilities.


1. For institutions that have adopted ASU 2016-01, which includes provisions governing the accounting for investments in equity securities, the amount reported in item 1 , column $A$, must equal the sum of Schedule RC, items 2.b and 2.c. For institutions that have not adopted ASU 2016-01, the amount reported in item 1, column A, must equal Schedule RC, item 2.b.


## Memoranda

1. All other assets (itemize and describe amounts included in Schedule RC-Q, item 6, that are greater than $\$ 100,000$ and exceed 25 percent of item 6):
a. Mortgage servicing assets.
b. Nontrading derivative assets $\qquad$
c.
d.

e. | TEXT |
| :--- |
| G546 |
| TEXT |
| G551 |
| TEXT |
| G556 |
| TEX |
| G56 |

f. $\begin{array}{r}\text { TEXT } \\ \text { G561 }\end{array}$
2. All other liabilities (itemize and describe amounts included in Schedule RC-Q, item 13, that are greater than \$100,000 and exceed 25 percent of item 13):
a. Loan commitments
(not accounted for as derivatives)
b. Nontrading derivative liabilities.
c.
d.

e. | TEXT |
| :--- |
| G571 |

|  |  |
| :--- | ---: |
|  |  |


|  |  |  |
| :--- | :--- | :--- |


| 0 | G538 | 0 |
| ---: | ---: | ---: |
| 0 | G543 | 0 |
| 0 | G548 | 0 |
| 0 | G553 | 0 |
| 0 | G558 | 0 |
| 0 | G563 | 0 |


| 0 | G539 | 0 |
| ---: | ---: | ---: |
| 0 | G544 | 0 |
| 0 | G549 | 0 |
| 0 | G554 | 0 |
| 0 | G559 | 0 |
| 0 | G564 | 0 |


| 0 | G540 | $4,699,000$ |
| ---: | ---: | ---: |
| 0 | G545 | 0 |
| 0 | G550 | 0 |
| 0 | G555 | 0 |
| 0 | G560 | 0 |
| 0 | G565 | 0 |

M.1.a.

| F261 | $\mathbf{0}$ |
| :---: | ---: |
| G566 | $\mathbf{0}$ |
| G571 | $\mathbf{0}$ |
| G576 | $\mathbf{0}$ |
| G581 | $\mathbf{0}$ |
| G586 | $\mathbf{0}$ |


| $\mathbf{0}$ | F689 | 0 |
| ---: | :--- | ---: |
| $\mathbf{0}$ | G567 | 0 |
| $\mathbf{0}$ | G572 | 0 |
| $\mathbf{0}$ | G577 | 0 |
| $\mathbf{0}$ | G582 | 0 |
| $\mathbf{0}$ | G587 | 0 |


|  |  |  |
| ---: | ---: | ---: |
| 0 | F697 | 0 |
| 0 | G568 | 0 |
| 0 | G573 | 0 |
| 0 | G578 | 0 |
| 0 | G583 | 0 |
| 0 | G588 | 0 |


|  |  |  |
| ---: | ---: | ---: |
| 0 | F262 | 0 |
| 0 | G569 | 0 |
| 0 | G574 | 0 |
| 0 | G579 | 0 |
| 0 | G584 | 0 |
| 0 | G589 | 0 |


| 0 | $F 263$ |
| :--- | :--- |
| 0 | G570 |
| 0 | $G 5$ |
| 0 | $G 5$ |
| 0 | $G 5$ |
| 0 | $G$ |

f.
$\square$

## Schedule RC-Q—Continued

## Memoranda-Continued

## Dollar Amounts in Thousands

| Consolidated <br> Bank |  |
| :---: | ---: |
| RCFD | Amount |

4. Unpaid principal balance of loans measured at fair value (reported in Schedule RC-Q, Memorandum item 3):
a. Loans secured by real estate:

| (1) Secured by 1-4 family residential properties. | HT91 | 222,000 |
| :---: | :---: | :---: |
| (2) All other loans secured by real estate. | HT92 | 5,153,000 |
| b. Commercial and industrial loans. | F597 | 39,000 |
| c. Loans to individuals for household, family, and other personal expenditures (i.e., consumer loans) (includes purchased paper): | HT93 | 0 |
| d. Other loans.. | F601 | 1,810,000 |

M.3.a.(1)
M.3.a.(2)
M.3.b.
M.3.c.
M.3.d.

|  |  |
| ---: | ---: |
| HT91 | 222,000 |
| HT92 | $5,153,000$ |
| F597 | 39,000 |
|  |  |
| HT93 | 0 |
| F601 | $1,810,000$ |

## Schedule RC-R—Regulatory Capital

## Part I. Regulatory Capital Components and Ratios

Part I is to be completed on a consolidated basis.


[^25]
## Schedule RC-R-Continued

## Part I—Continued



## 1. Institutions that have adopted ASU 2016-13 should report the amount of adjusted allowances for credit losses (AACL), as defined in the regulatory capital rule, includable in tier 2 capital in item 30.a.

2. Institutions that have adopted ASU 2016-13 and have elected to apply the CECL transition provision should subtract the applicable portion of the AACL transitional amount from the AACL, as defined in the regulatory capital rule, before determining the amount of AACL includable in tier $\mathbf{2}$ capital. See instructions for further detail on the CECL transition provision.
3. Item 31 is to be completed only by institutions that have not adopted ASU 2016-01, which includes provisions governing the accounting for investments in equity securities. See instructions for further detail on ASU 2016-01.

## Schedule RC-R-Continued

## Part I—Continued

| Dollar Amounts in Thousands | RCFA | Am |  | 32.a. |
| :---: | :---: | :---: | :---: | :---: |
| 32. a. Tier 2 capital before deductions (sum of items 27 through 30.a, plus item 31 ). <br> b. (Advanced approaches institutions that exit parallel run only): Tier 2 capital before deductions (sum of items 27 through 29, plus items 30.b and 31). | P870 |  | 17,542,000 |  |
|  | RCFW |  |  |  |
|  | P870 |  | 7,243,000 | 32.b. |
|  | RCFA |  |  |  |
| 33. LES | P872 |  | 3,000 | $\begin{aligned} & 33 . \\ & 34 . a . \end{aligned}$ |
| 34. a. Tier 2 capital (greater of item 32.a minus item 33 , or zero). <br> b. (Advanced approaches institutions that exit parallel run only): Tier 2 capital (greater of item 32.b minus item 33 , or zero). | 5311 |  | 17,539,000 |  |
|  | RCFW |  |  |  |
|  | 5311 |  | 7,240,000 | 34.b. |
| Total Capital | RCFA |  |  |  |
| 35. a. Total capital (sum of items 26 and 34.a). <br> b. (Advanced approaches institutions that exit parallel run only): Total capital (sum of items 26 and 34.b). | 3792 |  | 224,390,000 |  |
|  | RCFW |  |  | 35.a. |
|  | 3792 |  | 214,091,000 | 35.b. |
| Total Assets for the Leverage Ratio 36. Average total consolidated assets | RCFA |  |  |  |
|  | KW03 |  | 2,386,923,000 | 36. |
| 37. LESS: Deductions from common equity tier 1 capital and additional tier 1 capital (sum of items $6,7,8,10 . b, 11,13$ through 17, and certain elements of item 24 -see instructions). | P875 |  | 39,126,000 | 37. |
| 38. LESS: Other deductions from (additions to) assets for leverage ratio39. Total assets for the leverage ratio (item 36 minus items 37 and 38).. | B596 |  | $(5,635,000)$ | 38. |
|  | A224 |  | 2,353,432,000 |  |
| Total Risk-Weighted Assets |  |  |  | 40.a. |
| 40. a. Total risk-weighted assets (from Schedule RC-R, Part II, item 31). <br> b. (Advanced approaches institutions that exit parallel run only): Total risk-weighted assets using advanced approaches rule (from FFIEC 101 Schedule A, item 60). | A223 |  | 1,457,689,455 |  |
|  | RCFW |  |  | 40.b. |
|  | A223 |  | 1,269,991,000 |  |
| Risk-Based Capital Ratios * |  |  |  |  |
| 41. Common equity tier 1 capital ratio (Column A: item 19 divided by item 40.a) (Advanced approaches institutions that exit parallel run only: Column B: item 19 divided by item 40.b). | (Column A) | (Column B) |  | 41. |
|  |  | RCFW | Percentage |  |
|  |  | P793 | 16.2874\% |  |
| 42. Tier 1 capital ratio (Column A: item 26 divided by item 40.a) <br> (Advanced approaches institutions that exit parallel run only: Column B: item 26 |  |  |  | $42$ |
| 43. Total capital ratio (Column A: item 35 .a divided by item 40.a) <br> (Advanced approaches institutions that exit parallel run only: Column B: item 35.b divided by item 40.b). |  | 7205 | 16.8577\% | 43. |
| Leverage Capital Ratios*44. Tier 1 leverage ratio (item 26 divided by item 39) | RCFA | Perce |  | 44. |
|  | 7204 |  | 8.7893\% |  |
| 45. Advanced approaches institutions only: Supplementary leverage ratio information: <br> a. Total leverage exposure $\qquad$ |  | Am |  |  |
|  | H015 |  | 3,044,509,000 | 45.a. |
|  |  | Perce |  |  |
| b. Supplementary leverage ratio. | H036 |  | 6.7942\% | 45.b. |

[^26]
## Schedule RC-R-Continued

## Part I—Continued



* Report each ratio and buffer as a percentage, rounded to four decimal places, e.g., 12.3456.


## Schedule RC-R-Continued

## Part II. Risk-Weighted Assets

Institutions are required to assign a 100 percent risk weight to all assets not specifically assigned a risk weight under Subpart D of the federal banking agencies' regulatory capital rules ${ }_{(1)}$ and not deducted from tier 1 or tier 2 capital.


[^27]Balance Sheet Asset
Categories (2)
Cash and balances from depository
2. Securities:
. Held-to-maturity
securities (3)............................. securities and equity curities with readily determinable fair values not held

Federal funds sold and securities purchased under agreements to resell:
. Federal funds sold b. Securities purchased under agreements to
oans and leases held for sale:

Residential mortgage High volatility commercial real estate exposures..

## Schedule RC-R—Continued

## Part II—Continued



1. Includes, for example, investments in mutual funds/investment funds, exposures collateralized by securitization exposures or mutual funds, separate account bank-owned life insurance, and default fund contributions to central counterparties.
2. Column K-250\% risk weight is applicable to advanced approaches institutions only. The $250 \%$ risk weight currently is not applicable to non-advanced approaches institutions

## Schedule RC-R—Continued

Part II-Continued

Dollar Amounts in Thousands
4. Loans and leases held for sale (continued):
c. Exposures past due 90 days or more or on nonaccrual
d. All other
exposures...
5. Loans and leases
held for investment: (2)
a. Residential mortgage
exposures.
b. High volatility commercial real estate exposures..
..............
c. Exposures past due 90 days or more or on nonaccrual (3)....................
d. All other exposure
6. LESS: Allowance for loan and lease losses (4). $\qquad$


1. For loans and leases held for sale, exclude residential mortgage exposures, high volatility commercial real estate exposures, or sovereign exposures that are past due 90 days or more or on nonaccrual.
2. Institutions that have adopted ASU 2016-13 should report as a positive number in column B of items 5.a through 5.d, as appropriate, any allowances for credit losses on purchased credit-deteriorated assets reported in column A of items 5.a through 5.d, as appropriate.
3. For loans and leases held for investment, exclude residential mortgage exposures, high volatility commercial real estate exposures, or sovereign exposures that are past due 90 days or more or on nonaccrual.
4. Institutions that have adopted ASU 2016-13 should report the allowance for credit losses on loans and leases in item 6, columns A and B.

## Schedule RC-R—Continued Part II-Continued

Dollar Amounts in Thousands
4. Loans and leases held for sale (continued):
c. Exposures past due

90 days or more or on nonaccrual
d. All other
exposures.
5. Loans and leases
held for investment:
a. Residential mortgage
exposures.
b. High volatility commercial real estate exposures.
c. Exposures past due

90 days or more or on nonaccrual (4).
d. All other exposures
6. LESS: Allowance for loan and lease losses. $\qquad$

| (Column K) | (Column L) | (Column M) | (Column N) | (Column O) | (Column P) | (Column Q) | (Column R) | (Column S) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allocation by Risk-Weight Category |  |  |  |  |  |  | Application of Other RiskWeighting Approaches (1) |  |
| 250\% (2) | 300\% | 400\% | 600\% | 625\% | 937.5\% | 1250\% | Exposure <br> Amount | Risk-Weighted Asset Amount |
| Amount | Amount | Amount | Amount | Amount | Amount | Amount | Amount | Amount |
|  |  |  |  |  |  |  | RCFD H277 0 | RCFD H278 0 |
|  |  |  |  |  |  |  | RCFD H279 | RCFD H280 |
|  |  |  |  |  |  |  | 0 | 0 |
|  |  |  |  |  |  |  | RCFD H281 | RCFD H282 |
|  |  |  |  |  |  |  | 0 | 0 |
|  |  |  |  |  |  |  | RCFD H283 | RCFD H284 |
|  |  |  |  |  |  |  | 0 | 0 |
|  |  |  |  |  |  |  | RCFD H285 | RCFD H286 |
|  |  |  |  |  |  |  | 0 | 0 |
|  |  |  |  |  |  |  | RCFD H287 | RCFD H288 |
|  |  |  |  |  |  |  | 4,923,000 | 5,633,000 |
|  |  |  |  |  |  |  |  |  |

1. Includes, for example, investments in mutual funds/investment funds, exposures collateralized by securitization exposures or mutual funds, separate account bank-owned life insurance, and default fund contributions to central counterparties.
2. Column $\mathrm{K}-250 \%$ risk weight is applicable to advanced approaches institutions only. The $250 \%$ risk weight currently is not applicable to non-advanced approaches institutions
3. For loans and leases held for sale, exclude residential mortgage exposures, high volatility commercial real estate exposures, or sovereign exposures that are past due 90 days or more or on nonaccrual.
4. For loans and leases held for investment, exclude residential mortgage exposures, high volatility commercial real estate exposures, or sovereign exposures that are past due 90 days or more or on nonaccrual.

## Schedule RC-R—Continued

## Part II-Continued



Dollar Amounts in Thousands
7. Trading assets
8. All other assets $(1,2,3) \ldots \ldots \ldots \ldots$

Default fund
counterparties

[^28] assets; and other assets.
2. Institutions that have adopted ASU 2016-13 and have elected to apply the CECL transition provision should report as a positive number in item 8, column B, the applicable portion of the DTA transitional amount.
3. Institutions that have adopted ASU 2016-13 and have reported any assets net of allowances for credit losses in item 8, column A, should report as a negative number in item 8, column B, those allowances for credit losses eligible for inclusion in tier 2 capital, which excludes allowances for credit losses on purchased credit-deteriorated assets.

## Schedule RC-R—Continued

## Part II-Continued



[^29]FFIEC 031
Page 74 of 90
RC-58

## Schedule RC-R—Continued

## Part II-Continued

Dollar Amounts in Thousands

## Securitization Exposures: On- and Off-Balance Sheet

9. On-balance sheet securitization exposures
a. Held-to-maturity securities (2)
b. Available-for-sale securities $\qquad$
c. Trading assets
d. All other on-balance sheet securitization exposures
10. Off-balance sheet securitization exposures. $\qquad$

| (Column A) <br> Totals | (Column B) <br> Adjustments to Totals Reported in Column A | (Column Q) | (Column T) | (Column U) |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Allocation by Risk-Weight Category (Exposure Amount) | Total Risk-Weighted Asset Amount by Calculation Methodology |  |
|  |  | 1250\% | SSFA ${ }^{(1)}$ | Gross-Up |
| Amount | Amount | Amount | Amount | Amount |
|  |  |  |  |  |
| RCFD S475 | RCFD S476 | RCFD S477 | RCFD S478 | RCFD S479 |
| 6,169,000 | 6,169,000 | 0 | 1,234,000 | 0 |
| RCFD S480 | RCFD S481 | RCFD S482 | RCFD S483 | RCFD S484 |
| 48,582,000 | 48,581,000 | 1,000 | 9,795,000 | 0 |
| RCFD S485 | RCFD S486 | RCFD S487 | RCFD S488 | RCFD S489 |
| 5,660,000 | 5,654,000 | 6,000 | 1,355,000 | 0 |
| RCFD S490 | RCFD S491 | RCFD S492 | RCFD S493 | RCFD S494 |
| 56,540,000 | 56,526,000 | 14,000 | 12,151,000 | 0 |
| RCFD S495 | RCFD S496 | RCFD S497 | RCFD S498 | RCFD S499 |
| 17,336,000 | 17,288,000 | 48,000 | 3,655,000 | 0 |

1. Simplified Supervisory Formula Approach.
2. Institutions that have adopted ASU 2016-13 and have reported held-to-maturity securities net allowances for credit losses in item 9.a, column A, should report as a negative number in item 9.a, column B, those allowances for credit losses eligible for inclusion in tier $\mathbf{2}$ capital, which excludes allowances for credit losses on purchased credit-deteriorated assets.

## Schedule RC-R—Continued Part II—Continued

| Dollar Amounts in Thousands | (Column A) <br> Totals From Schedule RC | (Column B) <br> Adjustments to Totals Reported in Column A | (Column C) | (Column D) | (Column E) | (Column F) | (Column G) | (Column H) | (Column I) | (Column J) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Allocation by Risk-Weight Category |  |  |  |  |  |  |  |
|  |  |  | 0\% | 2\% | 4\% | 10\% | 20\% | 50\% | 100\% | 150\% |
|  | Amount | Amount | Amount | Amount | Amount | Amount | Amount | Amount | Amount | Amount |
| 11. Total balance sheet | RCFD 2170 | RCFD S500 | RCFD D987 | RCFD HJ90 | RCFD HJ91 |  | RCFD D988 | RCFD D989 | RCFD D990 | RCFD S503 |
| assets (1) $\ldots \ldots \ldots \ldots \ldots$ | 2,337,646,000 | 635,415,000 | 460,525,000 | 120,000 | 6,735,000 |  | 167,585,000 | 332,120,000 | 701,640,000 | 8,302,000 |


| 11 Dollar Amounts in Thousands | (Column K) | (Column L) | (Column M) | (Column N) | (Column O) | (Column P) | (Column Q) | (Column R) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Allocation by Risk-Weight Category |  |  |  |  |  |  | Application of Other RiskWeighting Approaches |
|  | 250\% (2) | 300\% | 400\% | 600\% | 625\% | 937.5\% | 1250\% | Exposure <br> Amount |
|  | Amount | Amount | Amount | Amount | Amount | Amount | Amount | Amount |
| 11. Total balance sheet | RCFD S504 | RCFD S505 | RCFD S506 | RCFD S507 |  |  | RCFD S510 | RCFD H300 |
| assets (1) $\ldots \ldots \ldots \ldots \ldots$ | 4,866,000 | 0 | 0 | 5,000 |  |  | 21,000 | 20,312,000 |

[^30]
## Schedule RC-R—Continued

## Part II-Continued



1. Credit conversion factor.
2. Column A multiplied by credit conversion factor. For each of items 12 through 21, the sum of columns $C$ through $J$ plus column $R$ must equal column $B$.
3. All derivatives and off-balance sheet items that are securitization exposures are to be excluded from items 12 through 21 and are to be reported instead in item 10 .

## Schedule RC-R-Continued

## Part II—Continued



## 1. Credit conversion factor

2. For items 16 through 19, column A multiplied by credit conversion factor.
3. Includes securities purchased under agreements to resell (reverse repos), securities sold under agreements to repurchase (repos), securities borrowed, and securities lent.
4. For item 22, the sum of columns C through Q must equal column A.

## Schedule RC-R-Continued

## Part II—Continued



1. Includes, for example, exposures collateralized by securitization exposures or mutual funds.
2. Includes securities purchased under agreements to resell (reverse repos), securities sold under agreements to repurchase (repos), securities borrowed, and securities lent
3. For item 22 , the sum of columns $C$ through $Q$ must equal column $A$.

## Schedule RC-R-Continued

Part II-Continued

in
23. Total assets, derivatives, off-balance sheet items, and other items subject to risk weighting by riskweight category (for each of columns $C$ through $P$, sum of items 11 through 22; for column Q , sum of items 10 through 22).
24. Risk weight factor.
25. Risk-weighted assets by risk-weight category (for each column, item 23 multiplied by
item 24).
Dollar Amounts in Thousands

| (Column K) | (Column L) | (Column M) | (Column N) | (Column O) | (Column P) | (Column Q) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allocation by Risk-Weight Category |  |  |  |  |  |  |
| 250\% | 300\% | 400\% | 600\% | 625\% | 937.5\% | 1250\% |
| Amount | Amount | Amount | Amount | Amount | Amount | Amount |
|  |  |  |  |  |  |  |
| RCFD S562 | RCFD S563 | RCFD S564 | RCFD S565 | RCFD S566 | RCFD S567 | RCFD S568 |
| 4,866,000 | 0 | 0 | 5,000 | 1,000 | 3,000 | 108,000 |
| X 250\% | X 300\% | X 400\% | X 600\% | X 625\% | X 937.5\% | X 1250\% |
|  |  |  |  |  |  |  |
| RCFD S573 | RCFD S574 | RCFD S575 | RCFD S576 | RCFD S577 | RCFD S578 | RCFD S579 |
| 12,165,000 | 0 | 0 | 30,000 | 6,250 | 28,125 | 1,350,000 |

Dollar Amounts in Thousand
26. Risk-weighted assets base for purposes of calculating the allowance for loan and lease losses 1.25 percent threshold (2)
27. Standardized market-risk weighted assets (applicable only to banks that are covered by the market risk capital rules).
28. Risk-weighted assets before deductions for excess allowance for loan and lease losses and allocated transfer risk reserve $(3,4) \ldots . . . . . . . . . . . . . .$.

30. LESS: Allocated transfer risk reserve. $\qquad$
31. Total risk-weighted assets (item 28 minus items 29 and 30). $\qquad$

| Totals |  |
| :---: | :---: |
| RCFD | Amount |
| S580 | 1,391,681,455 |
| S581 | 66,018,000 |
| B704 | 1,457,689,455 |
| A222 | 0 |
| 3128 | 0 |

1. Column $\mathrm{K}-250 \%$ risk weight is applicable to advanced approaches institutions only. The $250 \%$ risk weight currently is not applicable to non-advanced approaches institutions.
2. For institutions that have adopted ASU 2016-13, the risk-weighted assets base reported in item $\mathbf{2 6}$ is for purposes of calculating the adjusted allowances for credit losses (AACL) 1.25 percent threshold.
3. Sum of items 2.b through 20 , column $S$; items $9 . a, 9 . b, 9 . c, 9 . d$, and 10 , columns $T$ and $U$; item 25 , columns $C$ through $Q$; and item 27 (if applicable).
4. For institutions that have adopted ASU 2016-13, the risk-weighted assets reported in item $\mathbf{2 8}$ represents the amount of risk-weighted assets before deductions for excess AACL and allocated transfer risk reserve.
5. Institutions that have adopted ASU 2016-13 should report the excess AACL.
6. Institutions that have adopted ASU 2016-13 and have elected to apply the CECL transition provision should subtract the applicable portion of the AACL transitional amount from the AACL, as defined in the regulatory capital rule, before determining the amount of excess AACL.

## Schedule RC-R—Continued

## Part II-Continued

## Memoranda



| Dollar Amounts in Thousands | With a remaining maturity of |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Column A) One year or less |  | (Column B) Over one year through five years |  | (Column C) Over five years |  |  |
|  | RCFD | Amount | RCFD | Amount | RCFD | Amount |  |
| 2. Notional principal amounts of over-the-counter derivative contracts: |  |  |  |  |  |  |  |
| a. Interest rate. | S582 | 18,112,580,000 | S583 | 8,978,709,000 | S584 | 4,407,038,000 | M.2.a |
| b. Foreign exchange rate and gold. | S585 | 6,075,212,000 | S586 | 1,986,765,000 | S587 | 1,012,160,000 | M.2.b |
| c. Credit (investment grade reference asset). | S588 | 149,910,000 | S589 | 284,279,000 | S590 | 53,946,000 | M.2.c. |
| d. Credit (non-investment grade reference asset). | S591 | 74,386,000 | S592 | 121,865,000 | S593 | 21,814,000 | M.2.d. |
| e. Equity. | S594 | 1,393,452,000 | S595 | 412,663,000 | S596 | 94,207,000 | M.2.e |
| f. Precious metals (except gold). | S597 | 35,469,000 | S598 | 812,000 | S599 |  | M.2.f. |
| g. Other.. | S600 | 651,204,000 | S601 | 125,000,000 | S602 | 5,318,000 | M.2.g |
| 3. Notional principal amounts of centrally cleared derivative contracts: |  |  |  |  |  |  |  |
| a. Interest rate................................................... | S603 | 12,783,549,000 | S604 | 6,995,806,000 | S605 | 4,652,828,000 | M.3.a. |
| b. Foreign exchange rate and gold. | S606 | 97,304,000 | S607 | 2,931,000 | S608 |  | M.3.b. |
| c. Credit (investment grade reference asset).. | S609 | 68,813,000 | S610 | 319,934,000 | S611 | 32,155,000 | M.3.c. |
| d. Credit (non-investment grade reference asset). | S612 | 23,408,000 | S613 | 88,674,000 | S614 | 2,724,000 | M.3.d. |
| e. Equity.. | S615 | 598,709,000 | S616 | 112,061,000 | S617 | 6,009,000 | M.3.e. |
| f. Precious metals (except gold). | S618 | 10,000 | S619 | 0 | S620 |  | M.3.f. |
| g. Other.. | S621 | 57,698,000 | S622 | 7,016,000 | S623 | 104,000 | M.3.g |


|  | Dollar Amounts in Thousands | RCFD | Amount |
| :---: | :---: | :---: | :---: |
| 4. Amount of allowances for credit losses on purchased credit-deteriorated assets ${ }_{(1)}$ : a. Loans and leases held for investment. |  | JJ30 NA |  |
|  |  |  |  |
| b. Held-to-maturity debt securities. |  | JJ31 | NA |
| c. Other financial assets measured at amortized cost |  | JJ32 | NA |

1. Memorandum items 4.a through 4.c should be completed only by institutions that have adopted ASU 2016-13.

## Schedule RC-S-Servicing, Securitization, and Asset Sale Activities

## Bank Securitization Activities

1. Outstanding principal balance of assets sold and securitized by the reporting bank with servicing retained or with recourse or other seller-provided credit enhancements. $\qquad$
2. Maximum amount of credit exposure arising from recourse or other seller-provided credit enhancements provided to structures reported in item 1. $\qquad$
Item 3 is to be completed by banks with $\$ 100$ billion or more in total assets (1).
3. Reporting bank's unused commitments to provide liquidity to structures reported in item 1. $\qquad$

| (Column A) <br> 1-4 Family <br> Residential <br> Loans | (Column B) <br> Home <br> Equity <br> Lines | (Column C) <br> Credit <br> Card <br> Receivables | (Column D) <br> Auto <br> Loans | (Column E) <br> Other <br> Consumer <br> Loans | (Column F) <br> Commercial <br> and Industrial <br> Loans | (Column G) <br> All Other Loans, <br> All Leases, and <br> All Other Assets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amount | Amount | Amount | Amount | Amount | Amount | Amount |
|  |  |  |  |  |  |  |
| RCFD B705 | RCFD B706 | RCFD B707 | RCFD B708 | RCFD B709 | RCFD B710 | RCFD B711 |
| $80,703,000$ |  | 0 |  | 0 |  | 0 |

1. The $\$ 100$ billion asset-size test is based on the total assets reported on the June 30,2018 , Report of Condition.

## Schedule RC-S—Continued

|  | (Column A) 1-4 Family Residential Loans | (Column B) Home Equity Lines | (Column C) <br> Credit <br> Card <br> Receivables | $\begin{gathered} \text { (Column D) } \\ \text { Auto } \\ \text { Loans } \end{gathered}$ | (Column E) Other Consumer Loans | (Column F) Commercial and Industrial Loans | (Column G) <br> All Other Loans, <br> All Leases, and <br> All Other Assets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dollar Amounts in Thousands | Amount | Amount | Amount | Amount | Amount | Amount | Amount |
| Item 6 is to be completed by banks with $\$ 10$ billion or more in total assets. |  |  |  |  |  |  |  |
| 6. Total amount of ownership (or seller's) |  | RCFD HU16 | RCFD HU17 |  |  | RCFD HU18 |  |
| interest carried as securities or loans.. 7. and 8. Not applicable |  | 0 | 0 |  |  | 0 |  |
| 7. and 8. Not applicable <br> For Securitization Facilities Sponsored |  |  |  |  |  |  |  |
| By or Otherwise Established By Other Institutions |  |  |  |  |  |  |  |
| 9. Maximum amount of credit exposure arising from credit enhancements provided by the reporting bank to other institutions' securitization structures in the form of standby letters of credit, purchased |  |  |  |  |  |  |  |
| subordinated securities, and other | RCFD B776 |  |  | RCFD B779 | RCFD B780 | RCFD B781 | RCFD B782 |
| enhancements | 4,056,000 |  |  | 0 | 379,000 | 578,000 | 8,296,000 |
| Item 10 is to be completed by banks with $\$ 10$ billion or more in total assets. |  |  |  |  |  |  |  |
| 10. Reporting bank's unused commitments to provide liquidity to other institutions' | RCFD B783 |  |  | RCFD B786 | RCFD B787 | RCFD B788 | RCFD B789 |
| securitization structures. | 107,000 |  |  | 0 | 0 | 0 | 0 |
| Bank Asset Sales |  |  |  |  |  |  |  |
| 11. Assets sold with recourse or other sellerprovided credit enhancements and not | RCFD B790 |  |  |  |  |  | RCFD B796 |
| securitized by the reporting bank........... | 119,000 |  |  |  |  |  | 528,000 |
| 12. Maximum amount of credit exposure arising from recourse or other seller-provided | RCFD B797 |  |  |  |  |  | RCFD B803 |
|  | 115,000 |  |  |  |  |  | 162,000 |

1. The $\$ 10$ billion asset-size test is based on the total assets reported on the June 30, 2018, Report of Condition.

## Schedule RC-S—Continued

## Memoranda

| Dollar Amounts in Thousands | RCFD | Amount | M.2.a. |
| :---: | :---: | :---: | :---: |
| 1. Not applicable |  |  |  |
| 2. Outstanding principal balance of assets serviced for others (includes participations serviced for others): |  |  |  |  |
| a. Closed-end 1-4 family residential mortgages serviced with recourse or othe servicer-provided credit enhancements. | B804 | 2,753,000 |  |  |
| b. Closed-end 1-4 family residential mortgages serviced with no recourse or other |  |  | M.2.b. |
| c. Other financial assets (includes home equity lines) | A591 | 537,218,000 | M.2.c. |
| d. 1-4 family residential mortgages serviced for others that are in process of foreclosure at quarter-end (includes closed-end and open-end loans). | F699 | 4,177,000 | M.2.d. |
| Memorandum item 3 is to be completed by banks with $\$ 10$ billion or more in total assets |  |  |  |
| 3. Asset-backed commercial paper conduits: |  |  |  |
| a. Maximum amount of credit exposure arising from credit enhancements provided to conduit structures in the form of standby letters of credit, subordinated securities, and other enhancements: |  |  |  |
| (1) Conduits sponsored by the bank, a bank affiliate, or the bank's holding company. | B806 | 15,150,000 | M.3.a.(1) |
| (2) Conduits sponsored by other unrelated institutions | B807 | 0 | M.3.a.(2) |
| b. Unused commitments to provide liquidity to conduit structures: |  |  |  |
| (1) Conduits sponsored by the bank, a bank affiliate, or the bank's holding company | B808 | 23,966,000 | M.3.b.(1) |
| (2) Conduits sponsored by other unrelated institutions. | B809 | 0 | M.3.b.(2) |
| 4. Outstanding credit card fees and finance charges included in Schedule RC-S, item 1, column C <br> (2), (3). | C407 | 0 | M.4. |

[^31]
## Schedule RC-T-Fiduciary and Related Services

1. Does the institution have fiduciary powers? (If "NO," do not complete Schedule RC-T.)

| RCFD | Yes | No |
| :---: | :---: | :---: |
| A345 | x |  |
| A346 | X |  |
| B867 | X |  |

2. Does the institution exercise the fiduciary powers it has been granted?
3. Does the institution have any fiduciary or related activity (in the form of assets or accounts) to report in this schedule? (If "NO," do not complete the rest of Schedule RC-T.). $\qquad$ B867 3.

If the answer to item 3 is "YES," complete the applicable items of Schedule RC-T, as follows:
Institutions with total fiduciary assets (item 10, sum of columns A and B) greater than $\$ 250$ million (as of the preceding December 31) or with gross fiduciary and related services income greater than 10 percent of revenue (net interest income plus noninterest income) for the preceding calendar year must complete:

- Items 4 through 22.a and Memorandum item 3 quarterly,
- Items 23 through 26 annually with the December report, and
- Memorandum items 1,2 , and 4 annually with the December report.

Institutions with total fiduciary assets (item 10, sum of columns A and B) less than or equal to $\$ 250$ million (as of the preceding December 31) that do not meet the fiduciary income test for quarterly reporting must complete:

- Items 4 through 13 annually with the December report, and
- Memorandum items 1 through 3 annually with the December report.
- Institutions with total fiduciary assets greater than $\$ 100$ million but less than or equal to $\$ 250$ million (as of the preceding December 31) that do not meet the fiduciary income test for quarterly reporting must also complete Memorandum item 4 annually with the December report.

| Dollar Amounts in Thousands | (Column A) <br> Managed Assets | (Column B) <br> Non-Managed Assets | (Column C) <br> Number of Managed Accounts | (Column D) <br> Number of Non-Managed Accounts |
| :---: | :---: | :---: | :---: | :---: |
|  | Amount | Amount | Number | Number |
| Fiduciary and Related Assets | RCFD B868 | RCFD B869 | RCFD B870 | RCFD B871 |
| 4. Personal trust and agency accounts. | 36,874,000 | 15,298,000 | 14,293 | 480 |
| 5. Employee benefit and retirementrelated trust and agency accounts: |  |  |  |  |
| a. Employee benefit-defined | RCFD B872 | RCFD B873 | RCFD B874 | RCFD B875 |
| contribution.. | 57,642,000 | 72,821,000 | 374 | 84 |
|  | RCFD B876 | RCFD B877 | RCFD B878 | RCFD B879 |
| b. Employee benefit-defined benefit. | 24,173,000 | 315,793,000 | 348 | 101 |
| c. Other employee benefit and retirement- | RCFD B880 | RCFD B881 | RCFD B882 | RCFD B883 |
| related accounts............................. | 8,126,000 | 7,670,000 | 10,050 | 93 |
|  | RCFD B884 | RCFD B885 | RCFD C001 | RCFD C002 |
| 6. Corporate trust and agency accounts. | 0 | 825,000 | 0 | 1,623 |
| 7. Investment management and investment | RCFD B886 | RCFD J253 | RCFD B888 | RCFD J254 |
| advisory agency accounts..................... | 306,061,000 | 162,956,000 | 61,690 | 29,015 |
| 8. Foundation and endowment trust and | RCFD J255 | RCFD J256 | RCFD J257 | RCFD J258 |
| agency accounts.............................. | 33,335,000 | 777,000 | 3,794 | 92 |
|  | RCFD B890 | RCFD B891 | RCFD B892 | RCFD B893 |
| 9. Other fiduciary accounts. | 193,000 | 225,067,000 | 15 | 520 |
| 10. Total fiduciary accounts | RCFD B894 | RCFD B895 | RCFD B896 | RCFD B897 |
| (sum of items 4 through 9). | 466,404,000 | 801,207,000 | 90,564 | 32,008 |
|  |  | RCFD B898 |  | RCFD B899 |
| 11. Custody and safekeeping accounts.. |  | 25,721,751,000 |  | 484,382 |

## Schedule RC-T—Continued

|  | (Column A) Managed Assets | (Column B) Non-Managed Assets | (Column C) <br> Number of <br> Managed <br> Accounts | (Column D) <br> Number of Non-Managed Accounts |
| :---: | :---: | :---: | :---: | :---: |
| Dollar Amounts in Thousands | Amount | Amount | Number | Number |
| 12. Fiduciary accounts held in foreign offices (included in items 10 and 11)... | RCFN B900 | RCFN B901 | RCFN B902 | RCFN B903 |
|  | 81,431,000 | 6,635,952,000 | 9,016 | 289,827 |
| 13. Individual Retirement Accoun Health Savings Accounts, and similar accounts (included in items 5.c and 11) |  |  |  |  |
|  | RCFD J259 | RCFD J260 | RCFD J261 | RCFD J262 |
|  | 8,111,000 | 14,544,000 | 10,044 | 20,125 |




## Schedule RC-T—Continued



Memorandum items 3.a through 3.h are to be completed by banks with collective investment funds and common trust funds with a total market value of $\$ 1$ billion or more as of the preceding December 31.

Memorandum item 3.h only is to be completed by banks with collective investment funds and common trust funds with a total market value of less than \$1 billion as of the preceding December 31.

| Dollar Amounts in Thousands | (Column A) Number of Funds |  | (Column B) Market Value of Fund Assets |  | M.3.a |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | RCFD | Number | RCFD | Amount |  |
| 3. Collective investment funds and common trust funds: |  |  |  |  |  |
|  |  |  |  |  |  |
| b. International/Global equity. | B933 | 13 | B934 | 20,738,000 | M.3.b. |
| c. Stock/Bond blend. | B935 | 47 | B936 | 47,644,000 | M.3.c. |
| d. Taxable bond. | B937 | 26 | B938 | 31,672,000 | M.3.d. |
| e. Municipal bond. | B939 | 0 | B940 | 0 | M.3.e. |
| f. Short-term investments/Money market. | B941 | 2 | B942 | 11,554,000 | M.3.f. |
| g. Specialty/Other.. | B943 | 6 | B944 | 40,467,000 | M.3.g |
| h. Total collective investment funds |  |  |  |  |  |
| (sum of Memorandum items 3.a through 3.g). | B945 | 112 | B946 | 179,426,000 | M.3.h. |

Schedule RC-T—Continued

| Memoranda-ContinuedDollar Amounts in Thousands | (Column A) <br> Gross Losses <br> Managed <br> Accounts |  | (Column B) <br> Gross Losses <br> Non-Managed <br> Accounts |  | (Column C) <br> Recoveries |  | M.4.a. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RIAD | Amount | RIAD | Amount | RIAD | Amount |  |
| 4. Fiduciary settlements, surcharges, and other losses: <br> a. Personal trust and agency accounts. $\qquad$ <br> b. Employee benefit and retirement-related trust and agency accounts. |  |  |  |  |  |  |  |
|  | B947 | 0 | B948 | 0 | B949 | 0 |  |
|  | B950 | 0 | B951 | 0 | B952 | 0 | M.4.b. |
| c. Investment management and investment advisory agency |  | 0 |  | 0 | B952 | 0 |  |
| accounts | B953 | 1,000 | B954 | 0 | B955 | 0 | M.4.c. <br> M.4.d. |
| d. Other fiduciary accounts and related services. | B956 | 1,000 | B957 | 7,000 | B958 | 1,000 |  |
| e. Total fiduciary settlements, surcharges, and other losses (sum of Memorandum items 4.a through 4.d) (sum of columns $A$ and $B$ minus column $C$ must equal |  |  |  |  |  |  |  |
|  | B959 | 2,000 | B960 | 7,000 | B961 | 1,000 | M.4.e. |

Person to whom questions about Schedule RC-T—Fiduciary and Related Services should be directed:

## Carl McKay, Managing Director

Name and Title (TEXT B962)
carl.x.mckay@jpmorgan.com
E-mail Address (TEXT B926)
302-634-3505
Area Code / Phone Number / Extension (TEXT B963)

## 844-894-2048

Area Code / FAX Number (TEXT B964)

## Schedule RC-V—Variable Interest Entities

| Dollar Amounts in Thousands | (Column A) <br> Securitization Vehicles |  | (Column B) Other VIEs |  |
| :---: | :---: | :---: | :---: | :---: |
|  | RCFD | Amount | RCFD | Amount |
| 1. Assets of consolidated variable interest entities (VIEs) that can be used only to settle obligations of the consolidated VIEs: |  |  |  |  |
|  | J981 | 199,000 | JF84 | 24,000 |
| b. Securities not held for trading. | HU20 | 0 | HU21 | 0 |
| c. Loans and leases held for investment, net of allowance, and held for sale. | HU22 | 17,748,000 | HU23 | 25,183,000 |
| d. Other real estate owned. | K009 | 0 | JF89 | 0 |
| e. Other assets. | JF91 | 2,139,000 | JF90 | 534,000 |
| 2. Liabilities of consolidated VIEs for which creditors do not have recourse to the general credit of the reporting bank: |  |  |  |  |
| a. Other borrowed money | JF92 | 8,591,000 | JF85 | 9,223,000 |
| b. Other liabilities | JF93 | 14,000 | JF86 | 233,000 |
| 3. All other assets of consolidated VIEs (not included in items 1.a through 1.e above) $\qquad$ <br> 4. All other liabilities of consolidated VIEs (not included in items 2.a through 2.b above). |  |  |  |  |
|  | K030 | 0 | JF87 | 0 |
|  |  |  |  |  |
|  | K033 | 124,000 | JF88 | 0 |
| Dollar Amounts in Thousands |  |  | RCFD | Amount |
| 5. Total assets of asset-backed commercial paper (ABCP) conduit VIEs <br> 6. Total liabilities of ABCP conduit VIEs |  |  | JF77 | 25,539,000 |
|  |  |  | JF78 | 9,278,000 |

1. Institutions that have adopted ASU 2016-13 should report assets net of any applicable allowance for credit losses.

## Optional Narrative Statement Concerning the Amounts

Reported in the Reports of Condition and Income

The management of the reporting bank may, if it wishes, submit a brief narrative statement on the amounts reported in the Reports of Condition and Income. This optional statement will be made available to the public, along with the publicly available data in the Reports of Condition and Income, in response to any request for individual bank report data. However, the information reported in Schedule RI-E, item 2.g; Schedule RC-O, Memorandum items 6 through 9, 14, 15, and 18; and Schedule RC-P, items 7.a and 7.b, is regarded as confidential and will not be released to the public. BANKS CHOOSING TO SUBMIT THE NARRATIVE STATEMENT SHOULD ENSURE THAT THE STATEMENT DOES NOT CONTAIN THE NAMES OR OTHER IDENTIFICATIONS OF INDIVIDUAL BANK CUSTOMERS, REFERENCES TO THE AMOUNTS REPORTED IN THE CONFIDENTIAL ITEMS IDENTIFIED ABOVE, OR ANY OTHER INFORMATION THAT THEY ARE NOT WILLING TO HAVE MADE PUBLIC OR THAT WOULD COMPROMISE THE PRIVACY OF THEIR CUSTOMERS. Banks choosing not to make a statement may check the "No comment" box below and should make no entries of any kind in the space provided for the narrative statement; i.e., DO NOT enter in this space such phrases as "No statement," "Not applicable," "N/A," "No comment," and "None."

The optional statement must be entered on this sheet. The statement should not exceed 100 words. Further, regardless of the number of words, the statement must not exceed 750 characters, including punctuation, indentation, and standard spacing between words and sentences. If any submission should exceed

750 characters, as defined, it will be truncated at 750 characters with no notice to the submitting bank and the truncated statement will appear as the bank's statement both on agency computerized records and in computer-file releases to the public.

All information furnished by the bank in the narrative statement must be accurate and not misleading. Appropriate efforts shall be taken by the submitting bank to ensure the statement's accuracy.

If, subsequent to the original submission, material changes are submitted for the data reported in the Reports of Condition and Income, the existing narrative statement will be deleted from the files, and from disclosure; the bank, at its option, may replace it with a statement appropriate to the amended data.

The optional narrative statement will appear in agency records and in release to the public exactly as submitted (or amended as described in the preceding paragraph) by the management of the bank (except for the truncation of statements exceeding the 750-character limit described above). THE STATEMENT WILL NOT BE EDITED OR SCREENED IN ANY WAY BY THE SUPERVISORY AGENCIES FOR ACCURACY OR RELEVANCE. DISCLOSURE OF THE STATEMENT SHALL NOT SIGNIFY THAT ANY FEDERAL SUPERVISORY AGENCY HAS VERIFIED OR CONFIRMED THE ACCURACY OF THE INFORMATION CONTAINED THEREIN. A STATEMENT TO THIS EFFECT WILL APPEAR ON ANY PUBLIC RELEASE OF THE OPTIONAL STATEMENT SUBMITTED BY THE MANAGEMENT OF THE REPORTING BANK.

|  | RCON | Yes | No |
| :---: | :---: | :---: | :---: |
| Comments?.. | 6979 |  | x |

## Validity

Validity edits are designed to check the accuracy of data, including the logical (or direct) item relationships and arithmetic calculations (or items to a total). These edits must be corrected before filing. These edits are supplied by the Federal Reserve.

## Quality

Quality edits compare items in order to detect possible data inconsistencies. Quality edits define expected relationships between data items. Sometimes, valid data will create conditions that violate a quality edit. Quality edits must either be cleared OR an explanation for the edit failure must be provided by selecting the ""Click to Enter Explanation "" link. These edits are supplied by the Federal Reserve.

| Error ID: | R0230.7038 |
| :--- | :--- |
| Error | Your institution has adopted ASU 2016-01 and reported "Unrealized holding gains (losses) <br> on equity securities not held for trading" (RI 8.b) of $\$ 85,000,000$ but reported zero for |
| Description: |  |
|  | "Equity securities with readily determinable fair values not held for trading" (RC 2.c) of $\$ 0$. |
| Please review your reported data and explain or revise as appropriate. |  |

Fed Edit Text: IF RI 8B <> 0, RC 2C <> 0.' \& '||' \& 'RC 2.c = '\& cc:RCFDJA22[P0]\&'; RI 8.b ='\& cc:RIADHT70[P0]

Calculation IF
Components:
RI. 8.b. Unrealized holding gains (losses) on equity securities not held for trading
Is not equal to Zero
THEN
RC. 2.c. Assets: Securities: Equity securities with readily determinable fair values not held for trading

Is not equal to Zero

## Explanation:

JPMCB does not have any non-trading equity securities with readily determinable fair values to report in line item 2c of Sct
RC. The amount reported in line item 8b of Sch RI relates to equity investments reported in line item 11 Other Assets of Sct


Error ID: R0700.1101
Error $\quad$ Charge-off items on Schedule RI-B Part I, are reported on a calendar year-to-date basis.
Description: Therefore, the $\$ 0$ your bank reported this quarter for "Charge-offs on loans secured by real estate in foreign offices" (RI-B Part I, 1.f, Column A) should be greater than or equal to the $\$ 26,000,000$ reported in the previous quarter. Please review your reported data, and explain or revise as appropriate.

Fed Edit Text: JUN,SEPT,DEC: CURRENT SHOULD BE >= PREVIOUS - \$2K (RI-B1fA) ||Curr = ' \& cc:RIADB512[P0] \& ' ; Prior = ' \& cc:RIADB512[-P1Q] \& '; Difference = ' \& cc:RIADB512[P0] - cc:RIADB512[-P1Q]

Calculation IF Current quarter Is not March
Components:

## AND

RI-Memo. M.7. If the reporting institution has applied push down accounting this calendar year, report the date of the institution's acquisition (see instructions)

Should be less than
RI-Memo. M.7. If the reporting institution has applied push down accounting this calendar year, report the date of the institution's acquisition (see instructions) 1 Quarter Back

OR
RI-Memo. M.7. If the reporting institution has applied push down accounting this calendar year, report the date of the institution's acquisition (see instructions)

Must be equal
RI-Memo. M.7. If the reporting institution has applied push down accounting this calendar year, report the date of the institution's acquisition (see instructions) 1 Quarter Back

THEN
RI-B. Pt.I.1.f.A. Charge-offs. Loans secured by real estate: In foreign offices
Should be greater than or equal to
RI-B. Pt.I.1.f.A. Charge-offs. Loans secured by real estate: In foreign offices 1 Quarter Back
$\begin{array}{lr}\text { Minus } & 26,000 \\ 2\end{array}$

## Explanation:

Edit check is due to the balance reported incorrectly by AWM in the RIB schedule for Q3 2019

| Error ID: | R0910.3559 |
| :--- | :--- |
| Error | The sum of the components of "Adjustments to allowances for credit losses" (or if ASU |
| Description: | $2016-13$ not adopted, allowance for loan and lease losses) (RI-E 6.a through 6.d) of <br> $\$ 3,396,000,000$ should equal total "Adjustments" (RI-B Part II, 6, Cols A to C) of |
|  | $\$ 3,400,000,000$ reported on the schedule of "Changes in allowances for credit losses." <br> Please review your reported data, and explain or revise as appropriate. |

Fed Edit Text: SUM OF (RI-E 6A THRU 6D) SHOULD EQUAL RI-B II 6, COLS A TO C. ' \& 'II' \& 'RI-B II 6, Cols A to C = \$'\& cc:RIADC233[P0] + cc:RIADJH91[P0] + cc:RIADJH97[P0]\&'; RI-E 6.a thru 6.d = \$'\& cc:RIADJJ27[P0] + cc:RIADJJ28[P0] + cc:RIAD4521[P0] + cc:RIAD4522[P0]

Calculation RI-B. Pt.II.6.A. Loans and leases held for investment: Adjustments
Components:
Plus
RI-B. Pt.II.6.B. Held-to-maturity debt securities: Adjustments
Plus
RI-B. Pt.II.6.C. Available-for-sale debt securities: Adjustments

Minus
RI-E. 6.a. Adjustments to allowances for credit losses (itemize and describe all adjustments): Initial allowances for credit losses recognized upon the acquisition of purchased credit-deteriorated assets on or after the effective date of ASU 2016-13

Plus
RI-E. 6.b. Adjustments to allowances for credit losses (itemize and describe all adjustments): Effect of adoption of current expected credit losses methodology on allowances for credit losses

Plus

RI-E. 6.c. Adjustments to allowances for credit losses
Plus
RI-E. 6.d. Adjustments to allowances for credit losses

|  | $(151,000)$ |
| :--- | ---: |
|  | $3,396,000$ |
| Should be less than or equal to | 4,000 |
| AND | 2 |
| RI-B. Pt.II.6.A. Loans and leases held for investment: Adjustments | $3,400,000$ |
| Plus |  |
| RI-B. Pt.II.6.B. Held-to-maturity debt securities: Adjustments |  |

## Plus

RI-B. Pt.II.6.C. Available-for-sale debt securities: Adjustments

Minus
RI-E. 6.a. Adjustments to allowances for credit losses (itemize and describe all adjustments): Initial allowances for credit losses recognized upon the acquisition of purchased credit-deteriorated assets on or after the effective date of ASU 2016-13

Plus
RI-E. 6.b. Adjustments to allowances for credit losses (itemize and describe all adjustments): Effect of adoption of current expected credit losses methodology on allowances for credit losses

Plus
RI-E. 6.c. Adjustments to allowances for credit losses
$3,547,000$
Plus
RI-E. 6.d. Adjustments to allowances for credit losses

Should be greater than or equal to

## Explanation:

Due to Rounding

Error ID: R1041.5101
Error Your bank reported \$ 3,400,000,000 in Schedule RIB, Part II, item 6, "Adjustments."
Description: Except for amounts relating to the application of push down accounting, a reorganization, or foreign currency translations, adjustments to the Allowance for loan and lease losses are generally not appropriate. Please review your reported data, and explain or revise as appropriate.

Fed Edit Text: RI-B PART II ITEM 6 SHOULD EQUAL 0' \& 'Il' \& 'RI-B PART II ITEM 6 EQUALS \$'\& cc:RIADC233[P0]

Calculation RI-B. Pt.II.6.A. Loans and leases held for investment: Adjustments
Components:

Should be less than or equal to
AND
RI-B. Pt.II.6.A. Loans and leases held for investment: Adjustments
Should be greater than or equal to

## Explanation:

Effective May 18,2019, Chase Bank USA merged with JP Morgan Chase Bank, with JP Morgan Chase Bank as the surviving bank. In accordance with U.S. GAAP, the merger was accounted for as a transaction between legal entities under common

Error ID: $\quad$ R2300.4412
Error $\quad$ Your bank reported an "Outstanding balance" of purchased impaired loans held for Description: investment (RC-C Part I, M.7.a.) of $\$ 21,192,000,000$. Generally, the amount of these loans (RC-C Part I, M.7.b.) of $\$ 20,363,000,000$ is expected to be greater than zero and less than or equal to $95 \%$ of the outstanding balance. Please review your reported data, and explain or revise as appropriate.

Fed Edit Text: IF RC-C M7a >0, THEN RC-C M7b>0 AND EQUAL TO OR LESS THAN 95\% OF RC-C M7a' \& 'Il' \& 'RC-C M7a = \$' \& cc:RCFDC779[P0] \& '; RC-C M7b = \$' \& cc:RCFDC780[P0]
Calculation IF
Components:
RC-C-Memo. Pt.I.M.7.a. Purchased impaired loans held for investment accounted for in accordance with FASB ASC 310-30 (former AICPA Statement of Position 03-3) (exclude loans held for sale): Outstanding balance

21,192,000
Should be greater than Zero
THEN
RC-C-Memo. Pt.I.M.7.b. Purchased impaired loans held for investment accounted for in accordance with FASB ASC 310-30 (former AICPA Statement of Position 03-3) (exclude loans held for sale): Amount

20,363,000
Should be greater than Zero
AND
RC-C-Memo. Pt.I.M.7.b. Purchased impaired loans held for investment accounted for in accordance with FASB ASC 310-30 (former AICPA Statement of Position 03-3) (exclude loans held for sale): Amount

20,363,000
Should be less than or equal to
RC-C-Memo. Pt.I.M.7.a. Purchased impaired loans held for investment accounted for in accordance with FASB ASC 310-30 (former AICPA Statement of Position 03-3) (exclude loans held for sale): Outstanding balance

| Multiplied by | $21,192,000$ |
| :--- | ---: |
| 0.950 |  |

## Explanation:

The PCI portfolio acquired in 2008 from WaMu now exceeds the $95 \%$ edit threshold as loans have liquidated and the original mark has been utilized

Error ID: R2310.4622

Error Your bank indicated in (RI M.7.) 0 or (RI-A 7.) \$36,605,000,000 that the balance sheet
was restated as a result of push down accounting or the bank was involved in a business combination. However, your bank did not report any "Loans (not subject to the requirements of AICPA Statement of Position 03-3) and leases held for investment that were acquired in business combinations with acquisition dates in the current calendar year" (RC-C Part I, M.12.a + M.12.b + M.12.c + M.12.d, Columns A, B and C). Please review your reported data, and explain or revise as appropriate.

## Fed Edit Text: IF RI-M7 OR RI-A7 IS NOT 0, THEN SUM (RC-CM12AA THROUGH RC-CM12DC) SHOULD NOT EQUAL 0' \& '|l' \& ' RI-M7 EQUALS \$' \& cc:RIAD9106[P0] \&', RI-A7 EQUALS \$' \& cc:RIAD4356[P0]

## Calculation IF <br> Components:

RI-Memo. M.7. If the reporting institution has applied push down accounting this calendar year, report the date of the institution's acquisition (see instructions)

Is not equal to Zero
OR
RI-A. 7. Changes incident to business combinations, net
36,605,000
Is not equal to Zero
THEN
RC-C-Memo. Pt.I.M.12.a.A. Fair value of acquired loans and leases at acquisition date. Loans (not subject to the requirements of FASB ASC 310-30 (former AICPA Statement of Position 03-3)) and leases held for investment that were acquired in business combinations with acquisition dates in the current calendar year: Loans secured by real estate

Plus
RC-C-Memo. Pt.I.M.12.a.B. Gross contractual amounts receivable at acquisition date. Loans (not subject to the requirements of FASB ASC 310-30 (former AICPA Statement of Position 03-3)) and leases held for investment that were acquired in business combinations with acquisition dates in the current calendar year: Loans secured by real estate

Plus
RC-C-Memo. Pt.I.M.12.a.C. Best estimate at acquisition date of contractual cash flows not expected to be collected. Loans (not subject to the requirements of FASB ASC 310-30 (former AICPA Statement of Position 03-3)) and leases held for investment that were acquired in business combinations with acquisition dates in the current calendar year: Loans secured by real estate

Plus
RC-C-Memo. Pt.I.M.12.b.A. Fair value of acquired loans and leases at acquisition date. Loans (not subject to the requirements of FASB ASC 310-30 (former AICPA Statement of Position 03-3)) and leases held for investment that were acquired in business combinations with acquisition dates in the current calendar year: Commercial and industrial loans

Plus

RC-C-Memo. Pt.I.M.12.b.B. Gross contractual amounts receivable at acquisition date. Loans (not subject to the requirements of FASB ASC 310-30 (former AICPA Statement of Position 03-3)) and leases held for investment that were acquired in business combinations with acquisition dates in the current calendar year: Commercial and industrial loans

Plus
RC-C-Memo. Pt.I.M.12.c.B. Gross contractual amounts receivable at acquisition date. Loans (not subject to the requirements of FASB ASC 310-30 (former AICPA Statement of Position 03-3)) and leases held for investment that were acquired in business combinations with acquisition dates in the current calendar year: Loans to individuals for household, family, and other personal expenditures

Plus
RC-C-Memo. Pt.I.M.12.c.C. Best estimate at acquisition date of contractual cash flows not expected to be collected. Loans (not subject to the requirements of FASB ASC 310-30 (former AICPA Statement of Position 03-3)) and leases held for investment that were acquired in business combinations with acquisition dates in the current calendar year: Loans to individuals for household, family, and other personal expenditures

Plus
RC-C-Memo. Pt.I.M.12.d.A. Fair value of acquired loans and leases at acquisition date. Loans (not subject to the requirements of FASB ASC 310-30 (former AICPA Statement of Position 03-3)) and leases held for investment that were acquired in business combinations with acquisition dates in the current calendar year: All other loans and all leases

Plus
RC-C-Memo. Pt.I.M.12.d.B. Gross contractual amounts receivable at acquisition date. Loans (not subject to the requirements of FASB ASC 310-30 (former AICPA Statement of Position 03-3)) and leases held for investment that were acquired in business combinations with acquisition dates in the current calendar year: All other loans and all leases

Plus
RC-C-Memo. Pt.I.M.12.d.C. Best estimate at acquisition date of contractual cash flows not expected to be collected. Loans (not subject to the requirements of FASB ASC 310-30 (former AICPA Statement of Position 03-3)) and leases held for investment that were acquired in business combinations with acquisition dates in the current calendar year: All other loans and all leases

Should be greater than Zero

## Explanation:

Effective May 18, 2019, Chase Bank USA merged with JPMorgan Chase Bank, with JPMorgan Chase Bank as the surviving bank. In accordance with U.S. GAAP, the merger was accounted for as a transaction between legal entities under common control (i.e. not business combination) and the net assets of Chase Bank USA were merged at their carrying value. In accordance with the Call Report instructions, we're reporting the previous year-end historical equity capital balance of Chase Bank USA on RI-A line 7. However, completion of RC-C Part I Memo 12 is not applicable to transactions between entities under common control

| Error ID: | R2542.3023 |
| :--- | :--- |
| Error | Your bank reported the "Number of Loans" for "Loans secured by farmland (including farm <br> Description: <br> residential and other improvements) - with original amounts of $\$ 100,000$ or less" (RC-C <br> Part II, 7.a., Column A) of 15. However, the average loan balance, which is derived from <br> the "Amount currently outstanding" (RC-C Part II, 7.a., Column B) of $\$ 0$ divided by the |
|  | "Number of loans" (RC-C Part II, 7.a., Column A), should be within the range of $\$ 1,000$ to |
|  | $\$ 100,000$. The derived average balance of $\$ 0.000$ falls outside of this range. Please <br> review your reported data, and explain or revise as appropriate. |

Fed Edit Text: IF (RC-CII7AA)>0, THEN (RC-CII7AB / CII7AA) S/B WITHIN \$1-100K||Amount ' \& cc:RCON5579[P0] \& ' / Number ' \& cc:RCON5578[P0] \& ' = Average ' \& (cc:RCON5579[P0] / cc:RCON5578[P0])

## Calculation IF <br> Components:

RC-C. Pt.II.7.a.A. Number of Loans. Number and amount currently outstanding of "Loans secured by farmland (including farm residential and other improvements)" in domestic offices: With original amounts of $\$ 100,000$ or less

Should be greater than Zero
THEN
RC-C. Pt.II.7.a.B. Amount Currently Outstanding. Number and amount currently outstanding of "Loans secured by farmland (including farm residential and other improvements)" in domestic offices: With original amounts of $\$ 100,000$ or less

Divided by
RC-C. Pt.II.7.a.A. Number of Loans. Number and amount currently outstanding of "Loans secured by farmland (including farm residential and other improvements)" in domestic offices: With original amounts of $\$ 100,000$ or less

Should be greater than or equal to
AND
RC-C. Pt.II.7.a.B. Amount Currently Outstanding. Number and amount currently outstanding of "Loans secured by farmland (including farm residential and other improvements)" in domestic offices: With original amounts of \$100,000 or less

Divided by
RC-C. Pt.II.7.a.A. Number of Loans. Number and amount currently outstanding of "Loans secured by farmland (including farm residential and other improvements)" in domestic offices: With original amounts of $\$ 100,000$ or less

|  | 15 |
| ---: | ---: |
|  | 0 |

## Explanation:

## Due to actual balance of $\$ 366 \mathrm{k}$ for RCC Part II 7a which rounds to \$0MM when reporting

| Error ID: | R3395.5810 |
| :--- | :--- |
| Error <br> Description: | The sum of the components of "Maturity and repricing data for all loans other than closed- <br> end loans secured by first liens on 1-4 family residential properties" (RC-C Part I, M.2.b.(1) <br> through M.2.b.(6)) and similar loans that are in "Nonaccrual" status (RC-N 9 minus <br> 1.c.(2)(a), Column C) of of $\$ 746,849,000,000$ should equal the balance of all loans <br> reported in Schedule RC-C, other than "Closed-end loans secured by first liens on 1-4 <br> family residential properties" (RC-C Part I, 1 through 10.b., Column A, minus 1.c.(2)(a), <br> Column B) of $\$ 746,848,000,000 . ~ P l e a s e ~ r e v i e w ~ y o u r ~ r e p o r t e d ~ d a t a, ~ a n d ~ e x p l a i n ~ o r ~ r e v i s e ~$ |
| as appropriate. |  |

Fed Edit Text: ((RC-C M2B1 THRU M2B6) + (RC-N 9 COL C - 1C2A, COL C)) SHOULD EQUAL (RC-C 1A1 THRU 10 COL A - 1C2A COL B). ' \& '||' \& 'RC-C M.2.b.(1) thru (6) + RC-N 9, Col C less RC-N 1.c.(2)(a) Col C \$' \& (cc:RCFDA570[P0] + cc:RCFDA571[P0] + cc:RCFDA572[P0] + cc:RCFDA573[P0] + cc:RCFDA574[P0] + cc:RCFDA575[P0] + cc:RCFD1403[P0]) - cc:RCONC229[P0] \& ' does not equal RC-C 1.a.(1) thru 10 Col A less RC-C 1.c.(2)(a) Col B \$'\& (cc:RCFDF158[P0] + cc:RCFDF159[P0] + cc:RCFD1420[P0] + cc:RCFD1797[P0] + cc:RCFD5367[P0] + cc:RCFD5368[P0] + cc:RCFD1460[P0] + cc:RCFDF160[P0] + cc:RCFDF161[P0] + cc:RCFDB532[P0] + cc:RCFDB533[P0] + cc:RCFDB534[P0] + cc:RCFDB536[P0] + cc:RCFDB537[P0] + cc:RCFD1590[P0] + cc:RCFD1763[P0] + cc:RCFD1764[P0] + cc:RCFDB538[P0] + cc:RCFDB539[P0] + cc:RCFDK137[P0] + cc:RCFDK207[P0] + cc:RCFD2081[P0] + cc:RCFD2107[P0] + cc:RCFD1563[P0] + cc:RCFDF162[P0] + cc:RCFDF163[P0] cc:RCON5367[P0])

Calculation RC-C-Memo. Pt.I.M.2.b.(1). Maturity and repricing data for loans and leases (excluding
Components: those in nonaccrual status): All loans and leases EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices with a remaining maturity or next repricing date of: Three months or less

467,030,000
Plus
RC-C-Memo. Pt.I.M.2.b.(2). Maturity and repricing data for loans and leases (excluding those in nonaccrual status): All loans and leases EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices with a remaining maturity or next repricing date of: Over three months through 12 months

Plus
RC-C-Memo. Pt.I.M.2.b.(3). Maturity and repricing data for loans and leases (excluding those in nonaccrual status): All loans and leases EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices with a remaining maturity or next repricing date of: Over one year through three years

83,663,000
Plus
RC-C-Memo. Pt.I.M.2.b.(4). Maturity and repricing data for loans and leases (excluding those in nonaccrual status): All loans and leases EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices with a remaining maturity or next repricing date of: Over three years through five years

RC-C-Memo. Pt.I.M.2.b.(5). Maturity and repricing data for loans and leases (excluding those in nonaccrual status): All loans and leases EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices with a remaining maturity or next repricing date of: Over five years through 15 years

63,017,000
Plus
RC-C-Memo. Pt.I.M.2.b.(6). Maturity and repricing data for loans and leases (excluding those in nonaccrual status): All loans and leases EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices with a remaining maturity or next repricing date of: Over 15 years

Plus
RC-N. 9.C. Nonaccrual. Total loans and leases

| Minus | $4,855,000$ |
| :--- | :--- |
| RC-N. 1.c.(2)(a).C. Nonaccrual. Loans secured by real estate: Secured by 1-4 family |  |
| residential properties in domestic offices: Closed-end loans secured by 1-4 family |  |
| residential properties: Secured by first liens |  |

2,609,000
746,849,000
Minus
RC-C. Pt.I.1.a.(1).A. Consolidated Bank. Loans secured by real estate: Construction, land development, and other land loans: 1-4 family residential construction loans

Plus
RC-C. Pt.I.1.a.(2).A. Consolidated Bank. Loans secured by real estate: Construction, land development, and other land loans: Other construction loans and all land development and other land loans

9,035,000
Plus
RC-C. Pt.I.1.b.A. Consolidated Bank. Loans secured by real estate: Secured by farmland (including farm residential and other improvements)

139,000
Plus
RC-C. Pt.I.1.c.(1).A. Consolidated Bank. Loans secured by real estate: Secured by 1-4 family residential properties: Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit

29,223,000
Plus
RC-C. Pt.I.1.c.(2).(a).A. Consolidated Bank. Loans secured by real estate: Secured by 1-4 family residential properties: Closed-end loans secured by 1-4 family residential properties: Secured by first liens

218,092,000
Plus
RC-C. Pt.I.1.c.(2).(b).A. Consolidated Bank. Loans secured by real estate: Secured by 1-4 family residential properties: Closed-end loans secured by 1-4 family residential properties: Secured by junior liens

Plus
RC-C. Pt.I.1.d.A. Consolidated Bank. Loans secured by real estate: Secured by multifamily (5 or more) residential properties

Plus

RC-C. Pt.I.1.e.(1).A. Consolidated Bank. Loans secured by real estate: Secured by nonfarm nonresidential properties: Loans secured by owner-occupied nonfarm nonresidential properties

## Plus

RC-C. Pt.I.1.e.(2).A. Consolidated Bank. Loans secured by real estate: Secured by nonfarm nonresidential properties: Loans secured by other nonfarm nonresidential properties

## Plus

RC-C. Pt.I.2.a.(1).A. Consolidated Bank. Loans to depository institutions and acceptances of other banks: To commercial banks in the U.S.: To U.S. branches and agencies of foreign banks

Plus
RC-C. Pt.I.2.a.(2).A. Consolidated Bank. Loans to depository institutions and acceptances of other banks: To commercial banks in the U.S.: To other commercial banks in the U.S

Plus
RC-C. Pt.I.2.b.A. Consolidated Bank. Loans to depository institutions and acceptances of other banks: To other depository institutions in the U.S.

Plus
RC-C. Pt.I.2.c.(1).A. Consolidated Bank. Loans to depository institutions and acceptances of other banks: To banks in foreign countries: To foreign branches of other U.S. banks

Plus
RC-C. Pt.I.2.c.(2).A. Consolidated Bank. Loans to depository institutions and acceptances of other banks: To banks in foreign countries: To other banks in foreign countries

Plus
RC-C. Pt.I.3.A. Consolidated Bank. Loans to finance agricultural production and other loans to farmers

Plus
RC-C. Pt.I.4.a.A. Consolidated Bank. Commercial and industrial loans: To U.S. addressees (domicile)

Plus
RC-C. Pt.I.4.b.A. Consolidated Bank. Commercial and industrial loans: To non-U.S. addressees (domicile)

Plus
RC-C. Pt.I.6.a.A. Consolidated Bank. Loans to individuals for household, family, and other personal expenditures (i.e., consumer loans) (includes purchased paper): Credit cards

152,675,000
Plus
RC-C. Pt.I.6.b.A. Consolidated Bank. Loans to individuals for household, family, and other personal expenditures (i.e., consumer loans) (includes purchased paper): Other revolving credit plans

## Plus

RC-C. Pt.I.6.c.A. Consolidated Bank. Loans to individuals for household, family, and other personal expenditures (i.e., consumer loans) (includes purchased paper): Automobile loans

Plus
RC-C. Pt.I.6.d.A. Consolidated Bank. Loans to individuals for household, family, and other personal expenditures (i.e., consumer loans) (includes purchased paper): Other consumer loans (includes single payment and installment loans other than automobile loans, and all student loans)

Plus
RC-C. Pt.I.7.A. Consolidated Bank. Loans to foreign governments and official institutions (including foreign central banks)

Plus
RC-C. Pt.I.8.A. Consolidated Bank. Obligations (other than securities and leases) of states and political subdivisions in the U.S.

Plus
RC-C. Pt.I.9.A. Consolidated Bank. Loans to nondepository financial institutions and other loans

Plus
RC-C. Pt.I.10.a.A. Consolidated Bank. Lease financing receivables (net of unearned income): Leases to individuals for household, family, and other personal expenditures (i.e., consumer leases)

Plus
RC-C. Pt.I.10.b.A. Consolidated Bank. Lease financing receivables (net of unearned income): All other leases

522,000
Minus
RC-C. Pt.I.1.c.(2)(a).B. Domestic Offices. Loans secured by real estate: Secured by 1-4 family residential properties: Closed-end loans secured by 1-4 family residential properties: Secured by first liens

Should be less than or equal to
AND
RC-C-Memo. Pt.I.M.2.b.(1). Maturity and repricing data for loans and leases (excluding those in nonaccrual status): All loans and leases EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices with a remaining maturity or next repricing date of: Three months or less

467,030,000
Plus
RC-C-Memo. Pt.I.M.2.b.(2). Maturity and repricing data for loans and leases (excluding those in nonaccrual status): All loans and leases EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices with a remaining maturity or next repricing date of: Over three months through 12 months

RC-C-Memo. Pt.I.M.2.b.(3). Maturity and repricing data for loans and leases (excluding those in nonaccrual status): All loans and leases EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices with a remaining maturity or next repricing date of: Over one year through three years

Plus
RC-C-Memo. Pt.I.M.2.b.(4). Maturity and repricing data for loans and leases (excluding those in nonaccrual status): All loans and leases EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices with a remaining maturity or next repricing date of: Over three years through five years

Plus
RC-C-Memo. Pt.I.M.2.b.(5). Maturity and repricing data for loans and leases (excluding those in nonaccrual status): All loans and leases EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices with a remaining maturity or next repricing date of: Over five years through 15 years

63,017,000
Plus
RC-C-Memo. Pt.I.M.2.b.(6). Maturity and repricing data for loans and leases (excluding those in nonaccrual status): All loans and leases EXCLUDING closed-end loans secured by first liens on 1-4 family residential properties in domestic offices with a remaining maturity or next repricing date of: Over 15 years
$\begin{array}{ll}\text { Plus } & 8,522,000\end{array}$
RC-N. 9.C. Nonaccrual. Total loans and leases
4,855,000
Minus
RC-N. 1.c.(2)(a).C. Nonaccrual. Loans secured by real estate: Secured by 1-4 family residential properties in domestic offices: Closed-end loans secured by 1-4 family residential properties: Secured by first liens

2,609,000
746,849,000
Minus
RC-C. Pt.I.1.a.(1).A. Consolidated Bank. Loans secured by real estate: Construction, land development, and other land loans: 1-4 family residential construction loans

Plus
RC-C. Pt.I.1.a.(2).A. Consolidated Bank. Loans secured by real estate: Construction, land development, and other land loans: Other construction loans and all land development and other land loans

9,035,000
Plus
RC-C. Pt.I.1.b.A. Consolidated Bank. Loans secured by real estate: Secured by farmland (including farm residential and other improvements)

139,000
Plus
RC-C. Pt.I.1.c.(1).A. Consolidated Bank. Loans secured by real estate: Secured by 1-4 family residential properties: Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit

29,223,000
Plus
RC-C. Pt.I.1.c.(2).(a).A. Consolidated Bank. Loans secured by real estate: Secured by 1-4 family residential properties: Closed-end loans secured by 1-4 family residential properties: Secured by first liens

Plus
RC-C. Pt.I.1.c.(2).(b).A. Consolidated Bank. Loans secured by real estate: Secured by 1-4 family residential properties: Closed-end loans secured by 1-4 family residential properties: Secured by junior liens

Plus
RC-C. Pt.I.1.d.A. Consolidated Bank. Loans secured by real estate: Secured by multifamily (5 or more) residential properties

Plus
RC-C. Pt.I.1.e.(1).A. Consolidated Bank. Loans secured by real estate: Secured by nonfarm nonresidential properties: Loans secured by owner-occupied nonfarm nonresidential properties

Plus
RC-C. Pt.I.1.e.(2).A. Consolidated Bank. Loans secured by real estate: Secured by nonfarm nonresidential properties: Loans secured by other nonfarm nonresidential properties

Plus
RC-C. Pt.I.2.a.(1).A. Consolidated Bank. Loans to depository institutions and acceptances of other banks: To commercial banks in the U.S.: To U.S. branches and agencies of foreign banks

Plus
RC-C. Pt.I.2.a.(2).A. Consolidated Bank. Loans to depository institutions and acceptances of other banks: To commercial banks in the U.S.: To other commercial banks in the U.S

Plus
RC-C. Pt.I.2.b.A. Consolidated Bank. Loans to depository institutions and acceptances of other banks: To other depository institutions in the U.S.

Plus
RC-C. Pt.I.2.c.(1).A. Consolidated Bank. Loans to depository institutions and acceptances of other banks: To banks in foreign countries: To foreign branches of other U.S. banks

## Plus

RC-C. Pt.I.2.c.(2).A. Consolidated Bank. Loans to depository institutions and acceptances of other banks: To banks in foreign countries: To other banks in foreign countries

Plus
RC-C. Pt.I.3.A. Consolidated Bank. Loans to finance agricultural production and other loans to farmers

Plus
700,000
RC-C. Pt.I.4.a.A. Consolidated Bank. Commercial and industrial loans: To U.S. addressees (domicile)

133,553,000
Plus
RC-C. Pt.I.4.b.A. Consolidated Bank. Commercial and industrial loans: To non-U.S. addressees (domicile)

## Plus

RC-C. Pt.I.6.a.A. Consolidated Bank. Loans to individuals for household, family, and other personal expenditures (i.e., consumer loans) (includes purchased paper): Credit cards

## Plus

RC-C. Pt.I.6.b.A. Consolidated Bank. Loans to individuals for household, family, and other personal expenditures (i.e., consumer loans) (includes purchased paper): Other revolving credit plans

Plus
RC-C. Pt.I.6.c.A. Consolidated Bank. Loans to individuals for household, family, and other personal expenditures (i.e., consumer loans) (includes purchased paper): Automobile loans

45,607,000
Plus
RC-C. Pt.I.6.d.A. Consolidated Bank. Loans to individuals for household, family, and other personal expenditures (i.e., consumer loans) (includes purchased paper): Other consumer loans (includes single payment and installment loans other than automobile loans, and all student loans)
Plus 2,416,000
RC-C. Pt.I.7.A. Consolidated Bank. Loans to foreign governments and official institutions (including foreign central banks)

Plus
RC-C. Pt.I.8.A. Consolidated Bank. Obligations (other than securities and leases) of states and political subdivisions in the U.S.

Plus
RC-C. Pt.I.9.A. Consolidated Bank. Loans to nondepository financial institutions and other loans
$176,931,000$
Plus
RC-C. Pt.I.10.a.A. Consolidated Bank. Lease financing receivables (net of unearned income): Leases to individuals for household, family, and other personal expenditures (i.e., consumer leases)

Plus
RC-C. Pt.I.10.b.A. Consolidated Bank. Lease financing receivables (net of unearned income): All other leases

Minus
RC-C. Pt.I.1.c.(2)(a).B. Domestic Offices. Loans secured by real estate: Secured by 1-4 family residential properties: Closed-end loans secured by 1-4 family residential properties: Secured by first liens

| $216,290,000$ |
| ---: |
| Should be greater than or equal to |
| 1,000 |
| (10) |

## Explanation:

The difference of $\$ 1 \mathrm{M}$ is due to rounding off between the schedules

| Error ID: | R3510.1412 |
| :--- | :--- |
| Error | The "Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs" (RC- <br> Description: 6.$)$ represents the bank`s position with these offices, which is the difference between <br> their total assets and total liabilities. Total assets of these offices is derived from "Total <br> assets of the consolidated bank" minus "Total assets in the domestic offices" (RC 12. <br> minus RC-H 8.) of $\$ 543,911,000,000$. Total liabilities of these offices is derived from <br> "Total liabilities of the consolidated bank" minus "Total liabilities in the domestic offices" <br> (RC 21. minus RC-H 9.) of $\$ 625,460,000,000$. Our calculated position of $\$ 81,549,000,000$ <br> is different from the $\$ 95,577,000,000$ reported in (RC-H 6.). Please review your reported <br> data, and explain or revise as appropriate. |

Fed Edit Text: IF NET DUE FM (RC-H6) IS >0, (RC-12-H8)-(RC-21-H9) SHLD = (RC-H6)||' \& ((cc:RCFD2170[P0] - cc:RCON2192[P0]) - (cc:RCFD2948[P0] - cc:RCON3129[P0])) \& ' does not equal ' \& cc:RCON2163[P0]

Calculation IF
Components:
RC-H. 6. Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs

Should be greater than Zero
THEN
RC. 12. Assets: Total assets
2,337,646,000
Minus
RC-H. 8. Total assets (excludes net due from foreign offices, Edge and Agreement subsidiaries, and IBFs)

1,712,186,000
625,460,000
Minus
RC. 21. Liabilities: Total liabilities
Minus
RC-H. 9. Total liabilities (excludes net due to foreign offices, Edge and Agreement subsidiaries, and IBFs)

| $1,547,516,000$ |
| ---: |
| $543,911,000$ |
| $81,549,000$ |

Minus
RC-H. 6. Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs

|  | $95,577,000$ |
| :--- | ---: |
| Should be less than or equal to | $(14,028,000)$ |
| AND |  |
| RC. 12. Assets: Total assets |  |
| Minus |  |
| RC-H. 8. Total assets (excludes net due from foreign offices, Edge and Agreement <br> subsidiaries, and IBFs) | $2,337,646,000$ |

Minus

RC. 21. Liabilities: Total liabilities

$$
2,091,427,000
$$

Minus
RC-H. 9. Total liabilities (excludes net due to foreign offices, Edge and Agreement subsidiaries, and IBFs)

| $1,547,516,000$ |
| ---: |
| $543,911,000$ |
| $81,549,000$ |

Minus
RC-H. 6. Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs

95,577,000
$(14,028,000)$
Should be greater than or equal to

## Explanation:

The difference is due to the foreigndomestic netting adjustment, less the foreign office minority interest

| Error ID: | R3514.1417 <br> Information from schedule RC-H is used in the calculation of the bank`s total domestic \end{tabular} \\ \begin{tabular}{ll}  Error \\ Description: \\ assets, which is compared to the calculated bank`s total liabilities and equity capital in <br> domestic offices, for consistency. The amount of total assets is derived by adding "Net <br> due from bank`s own foreign offices, Edge and Agreement subsidiaries and IBFs" (RC-H \end{tabular} \\ \begin{tabular}{l}  6.) and "Total assets (excludes net due from foreign offices, Edge and Agreement \\ subsidiaries, and IBF`s)" (RC-H 8.) of \$1,807,763,000,000. The amount of total liabilities <br> and equity capital is derived by adding "Total equity capital" (RC 28.), "Net due to bank`s \\ own foreign offices, Edge and Agreement subsidiaries and IBFs" (RC-H 7.), and "Total \\ liabilities (excludes net due to foreign offices, Edge and Agreement subsidiaries, and \\ IBF`s)" (RC-H 9.) of \$1,793,735,000,000. Your calculated total assets are different from <br> the calculated sum of your total liabilities and total equity. Please review your reported <br> data, and explain or revise as appropriate. |
| :--- | :--- |

Fed Edit Text: SUM OF DOM ASSETS (RC-H8 +H6) SHLD = THE SUM OF (RC-28 + H7 +H9)||' \& (cc:RCON2192[P0] + cc:RCON2163[P0]) \& ' does not equal ' \& (cc:RCFDG105[P0] + cc:RCON2941[P0] + cc:RCON3129[P0])

Calculation RC-H. 8. Total assets (excludes net due from foreign offices, Edge and Agreement Components: subsidiaries, and IBFs)

1,712,186,000
Plus
RC-H. 6. Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs
$95,577,000$
$1,807,763,000$

Minus
RC. 28. Equity Capital: Bank Equity Capital: Total equity capital
246,219,000
Plus
RC-H. 7. Net due to own foreign offices, Edge and Agreement subsidiaries, and IBFs
Plus
RC-H. 9. Total liabilities (excludes net due to foreign offices, Edge and Agreement subsidiaries, and IBFs)

|  | 1,793,735,000 |
| :---: | :---: |
|  | 14,028,000 |
| Should be less than or equal to | 10 |

AND
RC-H. 8. Total assets (excludes net due from foreign offices, Edge and Agreement subsidiaries, and IBFs)

1,712,186,000
Plus
RC-H. 6. Net due from own foreign offices, Edge and Agreement subsidiaries, and IBFs
$95,577,000$
$1,807,763,000$

Minus
RC. 28. Equity Capital: Bank Equity Capital: Total equity capital
246,219,000
Plus
RC-H. 7. Net due to own foreign offices, Edge and Agreement subsidiaries, and IBFs
Plus
RC-H. 9. Total liabilities (excludes net due to foreign offices, Edge and Agreement subsidiaries, and IBFs)

| $1,547,516,000$ |
| ---: |
| $1,793,735,000$ |
| $14,028,000$ |

Should be greater than or equal to

## Explanation:

The difference is due to the foreigndomestic netting adjustment, less the foreign office minority interest

| Error ID: | R3835.1505 |  |
| :---: | :---: | :---: |
| Error Description: | Your bank`s annualized yield on "Total loans in foreign offices, Edge and Agreement subsidiaries, and IBFs" (RC-K 6.b.) appears inconsistent with current market rates. The annualized yield is calculated by multiplying (RI 1.a.(2) current minus previous) of $\$ 593,000,000$ by four and dividing by (RC-K 6.b.) of $\$ 82,971,000,000$. Currently, your annualized yield is $2.859 \%$, which falls below our tolerance of $3.25 \%$. Please review your reported data, and explain or revise as appropriate. |  |
| Fed Edit Text: | IF (RC-K6B) > \$4 MIL, THEN (RI-1A2 CURR-PREV / RC-K6B) S/B > 3.25\%' \& '\||l' \& " \& (cc:RIAD4059[P0] - cc:RIAD4059[-P1Q] ) \& ' / \& cc:RCFN3360[P0] \& ' = ' \& (((cc:RIAD4059[P0] - cc:RIAD4059[-P1Q]) / cc:RCFN3360[P0]) * 400) \& '\%' |  |
| Calculation | IF Current quarter Is not March |  |
|  | AND |  |
|  | RI-Memo. M.7. If the reporting institution has applied push down accounting this calendar year, report the date of the institution's acquisition (see instructions) |  |
|  | Must be equal | 0 |
|  | RI-Memo. M.7. If the reporting institution has applied push down accounting this calendar year, report the date of the institution's acquisition (see instructions) 1 Quarter Back |  |

RC-K. 6.b. Assets: Loans: Total loans in foreign offices, Edge and Agreement subsidiaries, and IBFs
$\begin{array}{lr}\text { Should be greater than } & 82,971,000 \\ \text { TH,000 }\end{array}$
THEN
RI. 1.a.(2). Interest income: Interest and fee income on loans: In foreign offices, Edge and Agreement subsidiaries, and IBFs
Minus
2,538,000
RI. 1.a.(2). Interest income: Interest and fee income on loans: In foreign offices, Edge and
Agreement subsidiaries, and IBFs 1 Quarter Back
1,945,000
593,000
Divided by
RC-K. 6.b. Assets: Loans: Total loans in foreign offices, Edge and Agreement subsidiaries, and IBFs

|  | 82,971,000 |
| :---: | :---: |
|  | 0 |
| Multiplied by | 400 |
|  | 3 |
| Should be greater than | 3.250 |

## Explanation:

Due to interest rate environment

| Error ID: | R4200.6022 |  |
| :---: | :---: | :---: |
| Error Description: | Last quarter, your bank reported "Deposits of Banks in foreign countries: Total Transaction Accounts (Including Total Demand Deposits" (RC-E I 5A) of \$ 36,545,000,000. This quarter, you reported $\$ 34,423,000,000$ which exceeds our tolerance of $+/-\$ 1$ billion of prior quarter`s deposits. Please review your reported data, and explain or revise as appropriate. |  |
| Fed Edit Text: | RC-EI5A CURR S/B = RC-EI5A PREV +/- \$1 billion ' \& '\|||' \& CURR = \$ ' \& cc:RCON2213[P0] \& ' ; PREV = ' \& cc:RCON2213[-P1Q] \& '; Difference = \$ ' \& $\mathrm{cc}:$ RCON2213[P0] - cc:RCON2213[-P1Q] |  |
| Calculation Components: | RC-E. Pt.I.5.A. Transaction Accounts: Total Transaction Accounts (including total demand deposits). Deposits of: Banks in foreign countries |  |
|  |  | 34,423,000 |
|  | Minus |  |
|  | RC-E. Pt.I.5.A. Transaction Accounts: Total Transaction Accounts (including total demand deposits). Deposits of: Banks in foreign countries 1 Quarter Back |  |
|  |  | 36,545,000 |
|  |  | $(2,122,000)$ |
|  | Should be greater than or equal to | $(1,000,000)$ |
|  | AND |  |
|  | RC-E. Pt.I.5.A. Transaction Accounts: Total Transaction Accounts (including total demand deposits). Deposits of: Banks in foreign countries |  |
|  |  | 34,423,000 |
|  | Minus |  |
|  | RC-E. Pt.I.5.A. Transaction Accounts: Total Transaction Accounts (including total demand deposits). Deposits of: Banks in foreign countries 1 Quarter Back |  |

Should be less than or equal to
Explanation:
The decrease was due to client deposit variability of various banks across countries

| Error ID: | R4240.6023 |  |
| :---: | :---: | :---: |
| Error Description: | Last quarter, your bank reported "Deposits of Banks in foreign countries: Total Nontransaction Accounts (Including MMDAs)" (RC-E I 5C) of \$9,118,000,000. This quarter, you reported $\$ 11,238,000,000$ which exceeds our tolerance of $+/-\$ 1$ billion of prior quarter`s deposits. Please review your reported data, and explain or revise as appropriate. |  |
| Fed Edit Text: | RC-EI5C CURR S/B = RC-EI5C PREV +/- \$1 billion ' \& '\||l' \& ' CURR = \$ ' \& cc:RCON2236[P0] \& ' ; PREV = ' \& cc:RCON2236[-P1Q] \& '; Difference = \$ ' \& cc:RCON2236[P0] - cc:RCON2236[-P1Q] |  |
| Calculation Components: | RC-E. Pt.I.5.C. Nontransaction Accounts: Total nontransaction accounts (including MMDAs). Deposits of: Banks in foreign countries |  |
|  |  | 11,238,000 |
|  | Minus |  |
|  | RC-E. Pt.I.5.C. Nontransaction Accounts: Total nontransaction accounts (including MMDAs). Deposits of: Banks in foreign countries 1 Quarter Back |  |
|  |  | 9,118,000 |
|  |  | 2,120,000 |
|  | Should be greater than or equal to | $(1,000,000)$ |
|  | AND |  |
|  | RC-E. Pt.I.5.C. Nontransaction Accounts: Total nontransaction accounts (including MMDAs). Deposits of: Banks in foreign countries |  |
|  |  | 11,238,000 |
|  | Minus |  |
|  | RC-E. Pt.I.5.C. Nontransaction Accounts: Total nontransaction accounts (including MMDAs). Deposits of: Banks in foreign countries 1 Quarter Back |  |
|  |  | 9,118,000 |
|  |  | 2,120,000 |
|  | Should be less than or equal to | 1,000,000 |

## Explanation:

The increase was due to client deposit variability of various banks; and an increase in net cash collateral

| Error ID: | R4240.6025 |
| :---: | :---: |
| Error Description: | Last quarter, your bank reported ""Deposits of Foreign governments and official institutions (including foreign central banks): Total Nontransaction Accounts (Including MMDAs)" (RCE I 6C) of $\$ 8,964,000,000$. This quarter, you reported $\$ 11,493,000,000$ which exceeds our tolerance of $+/-\$ 1$ billion of prior quarter's deposits. Please review your reported data, and explain or revise as appropriate. |
| Fed Edit Text: | RC-EI6C CURR S/B = RC-EI6C PREV +/- \$1 billion ' \& '\||' \& ' CURR = \$ ' \& cc:RCON2377[P0] \& '; PREV = ' \& cc:RCON2377[-P1Q] \& '; Difference = \$ ' \& cc:RCON2377[P0] - cc:RCON2377[-P1Q] |
| Calculation Components: | RC-E. Pt.I.6.C. Nontransaction Accounts: Total nontransaction accounts (including MMDAs). Deposits of: Foreign governments and official institutions (including foreign central banks) |

Minus
RC-E. Pt.I.6.C. Nontransaction Accounts: Total nontransaction accounts (including MMDAs). Deposits of: Foreign governments and official institutions (including foreign central banks) 1 Quarter Back

| $8,964,000$ |
| ---: |
|  |
| $(1,529,000,000)$ |

AND
RC-E. Pt.I.6.C. Nontransaction Accounts: Total nontransaction accounts (including MMDAs). Deposits of: Foreign governments and official institutions (including foreign central banks)

Minus
RC-E. Pt.I.6.C. Nontransaction Accounts: Total nontransaction accounts (including MMDAs). Deposits of: Foreign governments and official institutions (including foreign central banks) 1 Quarter Back

| $8,964,000$ |  |
| :--- | :--- |
| Should be less than or equal to | $2,529,000$ |
| $1,000,000$ |  |

## Explanation:

The increase was due to deposit growth of various foreign official institutions

| Error ID: | R5664.1689 |
| :--- | :--- |
| Error | Generally, "Restructured loans" are reported EITHER as "In compliance with modified <br> terms" in (RC-C Part I, M.1.a.1) OR as "Past due" or in "Nonaccrual" status in (RC-N |
| Description: <br>  <br>  <br>  <br>  <br> Please review your reported data, and explain or revise as appropriate. |  |

Fed Edit Text: IF (RC-NM1A1COLS A,B,C) > 0, RESTRUCT LNS (RC-CM1A1) SHLD NOT = (RCNM1A1 COLS A,B,C)' \& '||' \& 'RC-CM1A1 = \$ ' \& cc:RCONK158[P0]

## Calculation IF <br> Components:

RC-N-Memo. M.1.a.(1).A. Past due 30 through 89 days and still accruing. Loans restructured in troubled debt restructurings: Construction, land development, and other land loans in domestic offices: 1-4 family residential construction loans

Plus
RC-N-Memo. M.1.a.(1).B. Past due 90 days or more and still accruing. Loans restructured in troubled debt restructurings: Construction, land development, and other land loans in domestic offices: 1-4 family residential construction loans

Plus
RC-N-Memo. M.1.a.(1).C. Nonaccrual. Loans restructured in troubled debt restructurings: Construction, land development, and other land loans in domestic offices: 1-4 family residential construction loans

Should be greater than Zero
THEN

RC-C-Memo. Pt.I.M.1.a.(1). Loans restructured in troubled debt restructurings that are in compliance with their modified terms: Construction, land development, and other land loans in domestic offices: 1-4 family residential construction loans

Is not equal to
RC-N-Memo. M.1.a.(1).A. Past due 30 through 89 days and still accruing. Loans restructured in troubled debt restructurings: Construction, land development, and other land loans in domestic offices: 1-4 family residential construction loans

Plus
RC-N-Memo. M.1.a.(1).B. Past due 90 days or more and still accruing. Loans restructured in troubled debt restructurings: Construction, land development, and other land loans in domestic offices: 1-4 family residential construction loans

Plus
RC-N-Memo. M.1.a.(1).C. Nonaccrual. Loans restructured in troubled debt restructurings: Construction, land development, and other land loans in domestic offices: 1-4 family residential construction loans

## Explanation:

The reported balances for this line for performing and nonperformingpast due TDRs are made up of different loan populations, both of which round to $\$ 1 \mathrm{M}$.

| Error ID: | R5664.5240 |
| :--- | :--- |
| Error | Generally, "Restructured loans" are reported EITHER as "In compliance with modified <br> terms" in (RC-C Part I, M.1.c.) OR as "Past due" or in "Nonaccrual" status in (RC-N |
| Description: |  |
| M.1.c). Currently, the same amount of \$ 1,000,000 is reported in both schedules. Please |  |
| review your reported data, and explain or revise as appropriate. |  |

RC-N-Memo. M.1.c.A. Past due 30 through 89 days and still accruing. Loans restructured in troubled debt restructurings: Secured by multifamily (5 or more) residential properties in domestic offices

Plus
RC-N-Memo. M.1.c.B. Past due 90 days or more and still accruing. Loans restructured in troubled debt restructurings: Secured by multifamily (5 or more) residential properties in domestic offices

Plus
RC-N-Memo. M.1.c.C. Nonaccrual. Loans restructured in troubled debt restructurings:
Secured by multifamily (5 or more) residential properties in domestic offices

Should be greater than Zero
THEN
RC-C-Memo. Pt.I.M.1.c. Loans restructured in troubled debt restructurings that are in compliance with their modified terms: Secured by multifamily (5 or more) residential properties in domestic offices

Is not equal to
RC-N-Memo. M.1.c.A. Past due 30 through 89 days and still accruing. Loans restructured in troubled debt restructurings: Secured by multifamily (5 or more) residential properties in domestic offices

Plus
RC-N-Memo. M.1.c.B. Past due 90 days or more and still accruing. Loans restructured in troubled debt restructurings: Secured by multifamily (5 or more) residential properties in domestic offices

Plus
RC-N-Memo. M.1.c.C. Nonaccrual. Loans restructured in troubled debt restructurings:
Secured by multifamily (5 or more) residential properties in domestic offices

## Explanation:

The reported balances for this line for performing and nonperformingpast due TDRs are made up of different loan populations, both of which round to $\$ 1 \mathrm{M}$.

Error ID: R6123.4315
Error Last quarter, your bank reported "Estimated amount of uninsured deposits" (RC-O M.2.)
Description: of $\$ 759,183,000,000$. This quarter, you reported $\$ 768,101,000,000$ which exceeds our tolerance of $+/-\$ 5$ billion of prior quarter`s balance. Please review your reported data, and explain or revise as appropriate.

Fed Edit Text: RC-OM2 CURR S/B = RC-OM2 PREV +/- \$5 billion ' \& 'Il' \& ' CURR = \$ ' \& cc:RCON5597[P0] \& ' ; PREV = ' \& cc:RCON5597[-P1Q] \& '; Difference = \$ ' \& cc:RCON5597[P0] - cc:RCON5597[-P1Q]

Calculation RC-O-Memo. M.2. Estimated amount of uninsured assessable deposits in domestic Components: offices of the bank and in insured branches in Puerto Rico and U.S. territories and possessions, including related interest accrued and unpaid (see instructions)

Minus
RC-O-Memo. M.2. Estimated amount of uninsured assessable deposits in domestic offices of the bank and in insured branches in Puerto Rico and U.S. territories and possessions, including related interest accrued and unpaid (see instructions) 1 Quarter Back

| $759,183,000$ |  |
| ---: | ---: |
| Should be greater than or equal to | $8,918,000$ |
| $(5,000,000)$ |  |

AND
RC-O-Memo. M.2. Estimated amount of uninsured assessable deposits in domestic offices of the bank and in insured branches in Puerto Rico and U.S. territories and possessions, including related interest accrued and unpaid (see instructions)

768,101,000
Minus
RC-O-Memo. M.2. Estimated amount of uninsured assessable deposits in domestic offices of the bank and in insured branches in Puerto Rico and U.S. territories and possessions, including related interest accrued and unpaid (see instructions) 1 Quarter Back

| $759,183,000$ |  |
| ---: | ---: |
| Should be less than or equal to | $8,918,000$ |
|  | $5,000,000$ |

## Explanation:

## Increase is in line with a general increase in deposits.

| Error ID: | R6251.4992 |
| :---: | :---: |
| Error <br> Description: | Generally, the sum of the itemized components of "Total fair value reported on Schedule RC - All other liabilities" (RC-Q M.2.a. through M.2.f., Column A) of \$0 is expected to be greater than zero and less than or equal to the total amount reported in (RC-Q 13., Column A) of $\$ 6,593,000,000$. Please review your reported data, and explain or revise as appropriate. |
| Fed Edit Text: | IF (RC-Q13A) > \$500K, SUM OF (RC-QM2AA THRU QM2FA) S/B LESS THAN OR EQUAL TO (RC-Q13A) AND GREATER THAN 0\\|| SUM = \$' \& (cc:RCFDF261[P0] + cc:RCFDG566[P0] + cc:RCFDG571[P0] + cc:RCFDG576[P0] + cc:RCFDG581[P0] + cc:RCFDG586[P0]) \&', RC-Q13A = \$' \& cc:RCFDG805[P0] |
| Calculation Components: | IF |


| RC-Q. 13.A. Total Fair Value Reported on Schedule RC. All other liabilities | $6,593,000$ |
| :--- | ---: |
| Should be greater than | 500 |
| THEN |  |
| RC-Q-Memo. M.2.a.A. Total Fair Value Reported on Schedule RC. All other liabilities: |  |
| Loan commitments (not accounted for as derivatives) |  |

Plus
RC-Q-Memo. M.2.b.A. Total Fair Value Reported on Schedule RC. All other liabilities: Nontrading derivative liabilities

Plus
RC-Q-Memo. M.2.c.A. Total Fair Value. All other liabilities (Derived from Worksheet)
Plus
RC-Q-Memo. M.2.d.A. Total Fair Value Reported on Schedule RC. All other liabilities (Derived from Worksheet)

Plus
RC-Q-Memo. M.2.e.A. Total Fair Value Reported on Schedule RC. All other liabilities (Derived from Worksheet)

Plus
RC-Q-Memo. M.2.f.A. Total Fair Value Reported on Schedule RC. All other liabilities (Derived from Worksheet)

Should be less than or equal to
RC-Q. 13.A. Total Fair Value Reported on Schedule RC. All other liabilities
AND
RC-Q-Memo. M.2.a.A. Total Fair Value Reported on Schedule RC. All other liabilities: Loan commitments (not accounted for as derivatives)

Plus

RC-Q-Memo. M.2.b.A. Total Fair Value Reported on Schedule RC. All other liabilities: Nontrading derivative liabilities

Plus
RC-Q-Memo. M.2.c.A. Total Fair Value. All other liabilities (Derived from Worksheet)

Plus
RC-Q-Memo. M.2.d.A. Total Fair Value Reported on Schedule RC. All other liabilities (Derived from Worksheet)

Plus
RC-Q-Memo. M.2.e.A. Total Fair Value Reported on Schedule RC. All other liabilities (Derived from Worksheet)

Plus
RC-Q-Memo. M.2.f.A. Total Fair Value Reported on Schedule RC. All other liabilities (Derived from Worksheet)
$\qquad$
Should be greater than Zero

## Explanation:

Balance are reported 0 as items included in Schedule RC-Q, M.2.a through M.2.c Column A do not exceed 25 percent of item 13, Column A $(\$ 6,593)$

| Error ID: | R6770.5451 |  |
| :---: | :---: | :---: |
| Error Description: | Generally, the "Nonbrokered time deposits of more than $\$ 250,000$ in domestic offices (included in Schedule RC-E, Memorandum item 2.d)" (RC-O M.12.) of \$54,493,000,000 is expected to be less than or equal to "Total time deposits of more than $\$ 250,000$ (RC-E M.2.d.) of $\$ 54,889,000,000$ less brokered deposits of more than $\$ 250,000$ (RC-E M.1.b minus RC-E M.1.c) of $\$ 51,845,000,000$. Please review your reported data, and explain or revise as appropriate. |  |
| Fed Edit Text: | RC-O M12 SB LESS THAN OR EQUAL TO RC-E M2D LESS BROKERED DEPOSITS GT 250K. ' \& '\||' \& 'RC-O M. 12 = \$' \& cc:RCONK678[P0] \& '; RC-E M.2.d less RC-E M.1.b minus RC-E M.1.c = \$' \& cc:RCONJ474[P0] - (cc:RCON2365[P0] - cc:RCONHK05[P0]) |  |
| Calculation Components: | RC-O-Memo. M.12. Nonbrokered time deposits of more than $\$ 250,000$ in domestic offices |  |
|  |  | 54,493,000 |
|  | Should be less than or equal to |  |
|  | RC-E-Memo. Pt.I.M.2.d. Components of total nontransaction accounts: Total time deposits of more than $\$ 250,000$ |  |
|  |  | 54,889,000 |
|  | Minus |  |
|  | RC-E-Memo. Pt.I.M.1.b. Selected components of total deposits: Total brokered deposits |  |
|  |  | 27,017,000 |
|  | Minus |  |
|  | RC-E-Memo. Pt.I.M.1.c. Selected components of total deposits: Brokered deposits of $\$ 250,000$ or less (fully insured brokered deposits) |  |
|  |  | 23,973,000 |
|  |  | 3,044,000 |
|  |  | 51,845,000 |

## Explanation:

## Difference is due to some brokered deposits being reported in transaction accounts

| Error ID: | R6770.5865 |
| :--- | :--- |
| Error | The amount of \$22,464,000,000 reported for "Higher risk consumer loans" (RC-O M.8.a) |
| Description: | should generally equal $\$ 22,463,800,000.000$, which is the sum of consumer loans <br> reported in RC-O, Memoranda item 18.j., columns I, J, K, and L, less nontraditional <br> mortgages reported in RC-O, Memoranda item 18.a., columns I, J, K, and L, plus the <br> balance of unscoreable consumer loans (excluding nontraditional mortgages) that exceeds <br> 5 percent of the total outstanding balance for that product type reported in column N, items <br> 18.b. through 18.i. Please review your reported data and revise or explain as appropriate. |
|  |  |


| Fed Edit |  <br> cc:RCFDN027[P0] \&'; RC-O M18J SUM COLS I, J, K, L LESS M18A COLS I, J, K, L PLUS BAL OF UNSCOREABLE LOANS = \$' \& (cc:RCFDN123[P0] + cc:RCFDN124[P0] + cc:RCFDN125[P0] + cc:RCFDN126[P0]) - (cc:RCFDM972[P0] + cc:RCFDM973[P0] + cc:RCFDM974[P0] + cc:RCFDM975[P0]) + Max ((cc:RCFDM991[P0] - (0.05 * cc:RCFDM992[P0])), 0) + Max((cc:RCFDN007[P0] - (0.05 * cc:RCFDN008[P0])), 0) + Max((cc:RCFDN022[P0] - (0.05 * cc:RCFDN023[P0])), 0) + Max((cc:RCFDN052[P0] (0.05 * cc:RCFDN053[P0])), 0) + Max((cc:RCFDN067[P0] - (0.05 * cc:RCFDN068[P0])), 0) + Max ((cc:RCFDN082[P0] - (0.05 * cc:RCFDN083[P0]) ), 0) + Max((cc:RCFDN097[P0] - (0.05 * cc:RCFDN098[P0])), 0) + Max((cc:RCFDN112[P0] ( 0.05 * cc:RCFDN113[P0])), 0) |
| :---: | :---: |

Calculation RC-O-Memo. M.8.a. "Higher-risk consumer loans" as defined for assessment purposes Components: only in FDIC regulations: Higher-risk consumer loans

Minus
RC-O-Memo. M.18.j.I. Two-Year Probability of Default (PD): 20.01-22\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Total

Plus
RC-O-Memo. M.18.j.J. Two-Year Probability of Default (PD): 22.01-26\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Total

Plus
RC-O-Memo. M.18.j.K. Two-Year Probability of Default (PD): 26.01-30\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Total
2,742,000

Plus
RC-O-Memo. M.18.j.L. Two-Year Probability of Default (PD): > 30\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Total

RC-O-Memo. M.18.a.I. Two-Year Probability of Default (PD): 20.01-22\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: "Nontraditional 1-4 family residential mortgage loans" as defined for assessment purposes only in FDIC regulations

744,000
Plus
RC-O-Memo. M.18.a.J. Two-Year Probability of Default (PD): 22.01-26\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: "Nontraditional 1-4 family residential mortgage loans" as defined for assessment purposes only in FDIC regulations

Plus
RC-O-Memo. M.18.a.K. Two-Year Probability of Default (PD): 26.01-30\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: "Nontraditional 1-4 family residential mortgage loans" as defined for assessment purposes only in FDIC regulations

## Plus

RC-O-Memo. M.18.a.L. Two-Year Probability of Default (PD): > 30\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: "Nontraditional 1-4 family residential mortgage loans" as defined for assessment purposes only in FDIC regulations

912,000
3,950,000
Plus
Maximum value of
RC-O-Memo. M.18.b.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Closed-end loans secured by first liens on 1-4 family residential properties

Minus
0.05 Multiplied by

RC-O-Memo. M.18.b.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Closed-end loans secured by first liens on 1-4 family residential properties

AND
Zero
Plus
Maximum value of
RC-O-Memo. M.18.c.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Closed-end loans secured by junior liens on 1-4 family residential properties

Minus
0.05 Multiplied by

RC-O-Memo. M.18.c.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Closed-end loans secured by junior liens on 1-4 family residential properties

## Zero

Plus
Maximum value of
RC-O-Memo. M.18.d.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit
Minus
0.05 Multiplied by
RC-O-Memo. M.18.d.N. Two-Year Probability of Default (PD): Total. Outstanding balance
of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-
year probability of default: Revolving, open-end loans secured by 1-4 family residential
properties and extended under lines of credit

AND
Zero
Plus
Maximum value of
RC-O-Memo. M.18.e.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Credit cards

Minus
0.05 Multiplied by

RC-O-Memo. M.18.e.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Credit cards

|  | $152,675,000$ |
| :--- | ---: |
| AND | $7,633,750$ |
| Zero |  |
| Plus |  |
| Maximum value of |  |
| RC-O-Memo. M.18.f.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding |  |
| balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases |  |
| by two-year probability of default: Automobile loans |  |
| Minus |  |
| 0.05 Multiplied by <br> RC-O-Memo. M.18.f.N. Two-Year Probability of Default (PD): Total. Outstanding balance <br> of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two- <br> year probability of default: Automobile loans |  |

2,280,350
AND
Zero
Plus
Maximum value of

RC-O-Memo. M.18.g.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Student loans

Minus
0.05 Multiplied by

RC-O-Memo. M.18.g.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Student loans

## AND

Zero
Plus
Maximum value of
RC-O-Memo. M.18.h.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Other consumer loans and revolving credit plans other than credit cards

Minus
0.05 Multiplied by

RC-O-Memo. M.18.h.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Other consumer loans and revolving credit plans other than credit cards

|  | $14,684,000$ |
| :--- | ---: |
| AND | 734,200 |
| Zero |  |
| Plus |  |
| Maximum value of |  |
| RC-O-Memo. M.18.i.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding |  |
| balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases |  |
| by two-year probability of default: Consumer leases |  |

Minus
0.05 Multiplied by

RC-O-Memo. M.18.i.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Consumer leases

| 0 |
| :--- |
| 0 |

AND
Zero

Should be greater than or equal to
AND
RC-O-Memo. M.8.a. "Higher-risk consumer loans" as defined for assessment purposes only in FDIC regulations: Higher-risk consumer loans

RC-O-Memo. M.18.j.I. Two-Year Probability of Default (PD): 20.01-22\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Total

## Plus

RC-O-Memo. M.18.j.J. Two-Year Probability of Default (PD): 22.01-26\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Total

Plus
RC-O-Memo. M.18.j.K. Two-Year Probability of Default (PD): 26.01-30\%. Outstanding
balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Total

Plus
RC-O-Memo. M.18.j.L. Two-Year Probability of Default (PD): > 30\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Total
$2,054,000$

Minus
RC-O-Memo. M.18.a.I. Two-Year Probability of Default (PD): 20.01-22\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: "Nontraditional 1-4 family residential mortgage loans" as defined for assessment purposes only in FDIC regulations

744,000
Plus
RC-O-Memo. M.18.a.J. Two-Year Probability of Default (PD): 22.01-26\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: "Nontraditional 1-4 family residential mortgage loans" as defined for assessment purposes only in FDIC regulations

1,204,000
Plus
RC-O-Memo. M.18.a.K. Two-Year Probability of Default (PD): 26.01-30\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: "Nontraditional 1-4 family residential mortgage loans" as defined for assessment purposes only in FDIC regulations

1,090,000
Plus
RC-O-Memo. M.18.a.L. Two-Year Probability of Default (PD): > 30\%. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: "Nontraditional 1-4 family residential mortgage loans" as defined for assessment purposes only in FDIC regulations

912,000
3,950,000
Plus
Maximum value of
RC-O-Memo. M.18.b.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Closed-end loans secured by first liens on 1-4 family residential properties

Minus
0.05 Multiplied by

RC-O-Memo. M.18.b.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Closed-end loans secured by first liens on 1-4 family residential properties

|  | $185,721,000$ |
| :--- | ---: |
| AND | $9,286,050$ |
| Zero |  |
| Plus |  |
| Maximum value of |  |
| RC-O-Memo. M.18.c.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding |  |
| balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases |  |
| by two-year probability of default: Closed-end loans secured by junior liens on 1-4 family |  |
| residential properties |  |
| Minus |  |
| 0.05 Multiplied by |  |
| RC-O-Memo. M.18.c.N. Two-Year Probability of Default (PD): Total. Outstanding balance |  |
| of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two- |  |
| year probability of default: Closed-end loans secured by junior liens on 1-4 family |  |
| residential properties |  |

AND
Zero
Plus
Maximum value of
RC-O-Memo. M.18.d.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit

Minus
0.05 Multiplied by

RC-O-Memo. M.18.d.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit
$29,201,000$
$1,460,050$

AND
Zero
Plus
Maximum value of
RC-O-Memo. M.18.e.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Credit cards

106,000
Minus
0.05 Multiplied by

RC-O-Memo. M.18.e.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Credit cards

AND
Zero
Plus
Maximum value of
RC-O-Memo. M.18.f.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Automobile loans

Minus
0.05 Multiplied by

RC-O-Memo. M.18.f.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Automobile loans

|  | $45,607,000$ |
| :--- | ---: |
| AND | $2,280,350$ |
| Zero |  |
| Plus |  |
| Maximum value of |  |
| RC-O-Memo. M.18.g.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding |  |
| balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases |  |
| by two-year probability of default: Student loans |  |

Minus
0.05 Multiplied by

RC-O-Memo. M.18.g.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Student loans

AND
Zero
Plus
Maximum value of
RC-O-Memo. M.18.h.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Other consumer loans and revolving credit plans other than credit cards

Minus
0.05 Multiplied by

RC-O-Memo. M.18.h.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Other consumer loans and revolving credit plans other than credit cards

| $14,684,000$ |
| ---: |
| 734,200 |

AND
Zero
Plus
Maximum value of

RC-O-Memo. M.18.i.M. Two-Year Probability of Default (PD): Unscoreable. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by two-year probability of default: Consumer leases

Minus
0.05 Multiplied by

RC-O-Memo. M.18.i.N. Two-Year Probability of Default (PD): Total. Outstanding balance of 1-4 family residential mortgage loans, consumer loans, and consumer leases by twoyear probability of default: Consumer leases
$\qquad$
0
AND
Zero
$22,463,800$
200

Should be less than or equal to 10

## Explanation:

Due to rounding

| Error ID: | R7020.6303 |  |
| :---: | :---: | :---: |
| Error Description: | Generally, the "Face, Notional, or Other Amount" of "Performance standby letters of credit and transaction-related contingent items" excluding those that qualify as securitization exposures as defined in the regulatory capital rules (RC-R II 13, Column A) of $\$ 8,820,000,000$ should be less than or equal to the amount of "Performance standby letters of credit" (RC-L 3) of \$7,551,000,000. Please review your reported data, and explain or revise as appropriate. |  |
| Fed Edit Text: | RC-R II 13A SHLD BE <= RC-L3' \& '\||' \& 'RC-R II 13A = ' \& cc:RCFDD997[P0] \& ' ; RCL3 = ' \& cc:RCFD3821[P0] |  |
| Calculation Components: | RC-R. Pt.II.13.A. Face, Notional, or Other Amount. Performance standby letters of credit and transaction-related contingent items |  |
|  | Should be less than or equal to RC-L. 3. Performance standby letters of credit | 8,820,000 |
|  |  | 7,551,000 |

## Explanation:

The Commercial Letter of Credits that did not meet the definition of a Trade Related Contingency were to be treated as a Transaction Related Contingency for Regulatory Capital purposes. The RCR indicator (Higher Capital Requirements) on the Commercial Letter of Credits Global Exposure System (GES) codes designates this treatment.

Error ID: R7020.6379
Error $\quad$ The change in your bank`s "Other deductions from (additions to) common equity tier 1 Description: capital" (RC-RI 10.b) of $\$ 79,000,000$ from the previous quarter seems high, and exceeds our tolerance range of $-\$ 1$ million to $\$ 1$ million. Please review your reported data, and explain or revise as appropriate.

Fed Edit Text: OTH CET1 DEDUCTIONS ADDITIONS (RC-RI 10B, CURR MINUS PREV) S/B WITHIN + OR - \$1 MILLION' \& '||' \& 'CURR = ' \& cc:RCFAP850[P0] \& ' ; PREV = ' \& cc:RCFAP850[P 1 Q ]

| Calculation Components: | RC-R. Pt.I.10.b. Common equity tier 1 capital: adjustments and deductions: Other deductions from (additions to) common equity tier 1 capital before threshold-based deductions: LESS: All other deductions from (additions to) common equity tier 1 capital before threshold-based deductions |  |
| :---: | :---: | :---: |
|  |  | 283,000 |
|  | Minus |  |
|  | RC-R. Pt.I.10.b. Common equity tier 1 capital: adjustments and deductions: Other deductions from (additions to) common equity tier 1 capital before threshold-based deductions: LESS: All other deductions from (additions to) common equity tier 1 capital before threshold-based deductions 1 Quarter Back |  |
|  |  | 204,000 |
|  |  | 79,000 |
|  | Should be less than or equal to | 1,000 |
|  | AND |  |
|  | RC-R. Pt.I.10.b. Common equity tier 1 capital: adjustments and deductions: Other deductions from (additions to) common equity tier 1 capital before threshold-based deductions: LESS: All other deductions from (additions to) common equity tier 1 capital before threshold-based deductions |  |
|  |  | 283,000 |
|  | Minus |  |
|  | RC-R. Pt.I.10.b. Common equity tier 1 capital: adjustments and deductions: Other deductions from (additions to) common equity tier 1 capital before threshold-based deductions: LESS: All other deductions from (additions to) common equity tier 1 capital before threshold-based deductions 1 Quarter Back |  |
|  |  | 204,000 |
|  |  | 79,000 |
|  | Should be greater than or equal to | $(1,000)$ |

Explanation:
\$79m increase in CET-1 Deductions is primarily driven by a $\$ 47 \mathrm{~m}$ increase in defined benefit pension fund assets (net of DTLs) and a \$31m increase in deductions for Own Shares

| Error ID: | R7020.6503 |
| :---: | :---: |
| Error <br> Description: | The sum of the components of "Notional principal amounts of over-the-counter" and "Notional principal amounts of centrally cleared" interest rate contracts that do not meet the definition of a securitization exposure, subject to the regulatory capital rules for derivatives "With a remaining maturity of One year or less," "Over one year through five years," or "Over five years" (RC-R II M.2.a + M.3.a, Columns A through C) of $\$ 55,930,510,000,000$ should be less than or equal to the sum of the components of "Gross notional principal amount" of "Interest rate contracts" (RC-L (12.a, 12.b, 12.c.(2), 12.d.(2), and 12.e), Col A, Column A) of $\$ 28,883,143,000,000$. Please review your reported data, and explain or revise as appropriate. |
| Fed Edit Text: | (RC-R II M2A + M3A, COLS A,B,C) SHOULD BE <= (RC-L12A, L12B, L12C2, L12D2 AND L12E, COL A).' \& '\||' \& '(RC-R II M2.a + M3.a, Cols A,B,C): ' \&(cc:RCFDS582[P0] + cc:RCFDS583[P0] + cc:RCFDS584[P0] + cc:RCFDS603[P0] + cc:RCFDS604[P0] + $\mathrm{cc}:$ RCFDS605[P0]) \& ' is not $<=$ to (RC-L (12.a, 12.b, 12.c.(2), 12.d.(2), and 12.e), Col A): ' \& (cc:RCFD8693[P0] + cc:RCFD8697[P0] + cc:RCFD8705[P0] + cc:RCFD8713[P0] + cc:RCFD3450[P0]) |

Calculation RC-R-Memo. Pt.II.M.2.a.A. With a remaining maturity of: One year or less. Notional Components: principal amounts of over-the-counter derivative contracts: Interest rate

RC-R-Memo. Pt.II.M.2.a.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of over-the-counter derivative contracts: Interest rate

Plus
RC-R-Memo. Pt.II.M.2.a.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Interest rate
$4,407,038,000$
Plus
RC-R-Memo. Pt.II.M.3.a.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Interest rate

12,783,549,000
Plus
RC-R-Memo. Pt.II.M.3.a.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Interest rate

Plus
RC-R-Memo. Pt.II.M.3.a.C. With a remaining maturity of: Over five years. Notional principal amounts of centrally cleared derivative contracts: Interest rate

4,652,828,000
55,930,510,000
Should be less than or equal to
RC-L. 12.a.A. Interest Rate Contracts. Derivatives Position Indicators: Gross amounts
(e.g., notional amounts): Futures contracts
$1,006,722,000$
Plus
RC-L. 12.b.A. Interest Rate Contracts. Derivatives Position Indicators: Gross amounts (e.g., notional amounts): Forward contracts
$1,786,583,000$
Plus
RC-L. 12.c.(2).A. Interest Rate Contracts. Derivatives Position Indicators: Gross amounts (e.g., notional amounts): Exchange-traded option contracts: Purchased options

1,175,330,000
Plus
RC-L. 12.d.(2).A. Interest Rate Contracts. Derivatives Position Indicators: Gross amounts (e.g., notional amounts): Over-the-counter option contracts: Purchased options

3,190,683,000
Plus
RC-L. 12.e.A. Interest Rate Contracts. Derivatives Position Indicators: Gross amounts (e.g., notional amounts): Swaps

## Explanation:

Per ASC 815 agency trades meet the definition of a derivative with JPM acting on an agency basis of the client. However given that JPMCC is deemed to be an agent under the relevant US GAAP guidance, such derivative trades are not reflected on JPMCs financial statements. The principal reasons that JPMC is deemed to be an agent for such contracts.

Error ID: R7020.6511

| $\underline{\text { Error }}$ | The sum of the components of "Notional principal amounts of over-the-counter" and |
| :--- | :--- |
| Description: | "Notional principal amounts of centrally cleared" equity contracts that do not meet the <br> definition of a securitization exposure, subject to the regulatory capital rules for derivatives <br> "With a remaining maturity of One year or less," "Over one year through five years," or |
| "Over five years" (RC-R M.2.e + M.3.e, Columns A through C) of $\$ 2,617,101,000,000$ |  |

Fed Edit Text: (RC-RIIM2E + M3E, COLS. A,B,C) SHLD BE <= (RC-L12A, L12B, L12C2, L12D2 AND L12E, COL C).' \& '||' \& '(RC-R II M2E + M3E COLS. A,B,C): ' \&(cc:RCFDS594[P0] + cc:RCFDS595[P0] + cc:RCFDS596[P0] + cc:RCFDS615[P0] + cc:RCFDS616[P0] + cc:RCFDS617[P0]) \&' ; (RC-L12A, L12B, L12C2, L12D2 AND L12E, COL C): ' \& (cc:RCFD8695[P0] + cc:RCFD8699[P0] + cc:RCFD8707[P0] + cc:RCFD8715[P0] + cc:RCFD8719[P0])

Calculation RC-R-Memo. Pt.II.M.2.e.A. With a remaining maturity of: One year or less. Notional Components: principal amounts of over-the-counter derivative contracts: Equity

Plus
RC-R-Memo. Pt.II.M.2.e.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of over-the-counter derivative contracts: Equity

Plus
RC-R-Memo. Pt.II.M.2.e.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Equity

Plus
RC-R-Memo. Pt.II.M.3.e.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Equity

598,709,000
Plus
RC-R-Memo. Pt.II.M.3.e.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Equity
Plus 112,061,000
RC-R-Memo. Pt.II.M.3.e.C. With a remaining maturity of: Over five years. Notional principal amounts of centrally cleared derivative contracts: Equity
$6,009,000$
$2,617,101,000$
2,617,101,000
Should be less than or equal to
RC-L. 12.a.C. Equity Derivative Contracts. Derivatives Position Indicators: Gross amounts (e.g., notional amounts): Futures contracts

Plus
RC-L. 12.b.C. Equity Derivative Contracts. Derivatives Position Indicators: Gross amounts (e.g., notional amounts): Forward contracts
$16,593,000$
Plus
RC-L. 12.c.(2).C. Equity Derivative Contracts. Derivatives Position Indicators: Gross amounts (e.g., notional amounts): Exchange-traded option contracts: Purchased options

RC-L. 12.d.(2).C. Equity Derivative Contracts. Derivatives Position Indicators: Gross amounts (e.g., notional amounts): Over-the-counter option contracts: Purchased options
$333,928,000$
Plus
RC-L. 12.e.C. Equity Derivative Contracts. Derivatives Position Indicators: Gross amounts (e.g., notional amounts): Swaps

560,683,000
1,235,081,000

## Explanation:

Per ASC 815 agency trades meet the definition of a derivative with JPM acting on an agency basis of the client. However given that JPMCC is deemed to be an agent under the relevant US GAAP guidance, such derivative trades are not reflected on JPMCs financial statements. The principal reasons that JPMC is deemed to be an agent for such contracts.

| Error ID: | R7020.6517 |
| :--- | :--- |
| Error | The sum of the components of "Notional principal amounts of over-the-counter" and <br> Description: <br> "Notional principal amounts of centrally cleared" derivatives that are "Credit (Investment <br> grade reference asset)" contracts that do not meet the definition of a securitization <br> exposure, subject to the regulatory capital rules "With a remaining maturity of Over five <br> years" (RC-R II M.2.c + M.3.c, Column C) of $\$ 86,101,000,000$ should be less than or <br> equal to the sum of Notional amount for "Sold credit protection: Investment grade" and <br> "Purchased credit protection: Investment grade" credit derivatives with "With a remaining <br> maturity of Over five years" (RC-L 7.d.(1)(a) + RC-L 7.d.(2)(a), Column C) of <br> $\$ 773,856,000,000$. Please review your reported data, and explain or revise as appropriate. |
|  |  |

Fed Edit Text: SUM OF (RC-RIIM2CC + M3CC) <= SUM OF (RC-L7D1AC + 2AC).' \& '|l' \& 'RC-R II (M.2.c + M.3.c) Col C: \$ \& cc:RCFDS590[P0] + cc:RCFDS611[P0] \&' <= RC-L 7.d.((1)(a)+(2)(a)) Col C: \$ '\&(cc:RCFDG408[P0]+ cc:RCFDG414[P0])

Calculation RC-R-Memo. Pt.II.M.2.c.C. With a remaining maturity of: Over five years. Notional
Components: principal amounts of over-the-counter derivative contracts: Credit (investment grade reference asset)

53,946,000
Plus
RC-R-Memo. Pt.II.M.3.c.C. With a remaining maturity of: Over five years. Notional principal amounts of centrally cleared derivative contracts: Credit (investment grade reference asset)

Should be less than or equal to
RC-L. 7.d.(1)(a).C. Remaining Maturity of: Over Five Years. Credit derivatives: Notional amounts by remaining maturity: Sold credit protection: Investment grade

31,690,000
Plus
RC-L. 7.d.(2)(a).C. Remaining Maturity of: Over Five Years. Credit derivatives: Notional amounts by remaining maturity: Purchased credit protection: Investment grade

42,166,000
73,856,000

## Explanation:

There is an existing methodology difference in derivation of Investments Grade between regulatory capital Schedule RCR and other derivatives external reporting schedule RCL. For regulatory capital, there is a policy approved waterfall approach that is used for ratings, and for any external ratings leveraged there is a notching requirement. The Firm currently use issuer external ratings and per the waterfall the rating is being notched down just for capital.

| Error ID: | R7020.6519 |
| :--- | :--- |
| Error The sum of the components of "Notional principal amounts of over-the-counter" and <br> Description: "Notional principal amounts of centrally cleared" derivatives that are "Credit (Non- <br> Investment grade reference asset)" contracts that do not meet the definition of a <br> securitization exposure, subject to the regulatory capital rules "With a remaining maturity of  |  |
|  | One year or Less" (RC-R II M.2.d + M.3.d, Column A) of $\$ 97,794,000,000$ should be less <br> than or equal to the sum of Notional amount for "Sold credit protection: Subinvestment <br> grade" and "Purchased credit protection: Subinvestment grade" credit derivatives with |
|  | "With a remaining maturity of One year or Less" (RC-L 7.d.(1)(b) + RC-L 7.d.(2)(b), |
| Column A) of \$85,906,000,000. Please review your reported data, and explain or revise |  |
| as appropriate. |  |

Fed Edit Text: SUM OF (RC-RIIM2DA + M3DA) <= SUM OF (RC-L7D1BA + 2BA).' \& '|l' \& 'RC-R II (M.2.d + M.3.d) Col A: \$ ' \& cc:RCFDS591[P0] + cc:RCFDS612[P0] \&' <= RC-L 7.d.((1)(b)+(2)(b)) Col A: \$ '\&(cc:RCFDG409[P0]+ cc:RCFDG415[P0])

Calculation RC-R-Memo. Pt.II.M.2.d.A. With a remaining maturity of: One year or less. Notional Components: principal amounts of over-the-counter derivative contracts: Credit (non-investment grade reference asset)
74,386,000
Plus
RC-R-Memo. Pt.II.M.3.d.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Credit (non-investment grade reference asset)

23,408,000
97,794,000
Should be less than or equal to
RC-L. 7.d.(1)(b).A. Remaining Maturity of: One Year or Less. Credit derivatives: Notional amounts by remaining maturity: Sold credit protection: Subinvestment grade

41,661,000
Plus
RC-L. 7.d.(2)(b).A. Remaining Maturity of: One Year or Less. Credit derivatives: Notional amounts by remaining maturity: Purchased credit protection: Subinvestment grade

44,245,000
85,906,000

## Explanation:

Per ASC 815 agency trades meet the definition of a derivative with JPM acting on an agency basis of the client. However given that JPMCC is deemed to be an agent under the relevant US GAAP guidance, such derivative trades are not reflected on JPMCs financial statements. The principal reasons that JPMC is deemed to be an agent for such contracts.

Error ID: R7020.6521
Error The sum of the components of "Notional principal amounts of over-the-counter" and Investment grade reference asset)" contracts that do not meet the definition of a securitization exposure, subject to the regulatory capital rules "With a remaining maturity of Over one year through five years" (RC-R II M.2.d + M.3.d, Column B) of $\$ 210,539,000,000$ should be less than or equal to the sum of Notional amount for "Sold credit protection: Subinvestment grade" and "Purchased credit protection: Subinvestment grade" credit derivatives with "With a remaining maturity of Over one year through five years" (RC-L 7.d.(1)(b) + RC-L 7.d.(2)(b) , Column B) of \$178,093,000,000. Please review your reported data, and explain or revise as appropriate.

Fed Edit Text: SUM OF (RC-RIIM2DB + M3DB) <= SUM OF (RC-L7D1BB + 2BB).' \& '||' \& 'RC-R II (M.2.d + M.3.d) Col B: \$ ' \& cc:RCFDS592[P0] + cc:RCFDS613[P0] \&' <= RC-L 7.d.((1)(b)+(2)(b)) Col B: \$ '\&(cc:RCFDG410[P0]+ cc:RCFDG416[P0])

Calculation RC-R-Memo. Pt.II.M.2.d.B. With a remaining maturity of: Over one year through five
Components: years. Notional principal amounts of over-the-counter derivative contracts: Credit (noninvestment grade reference asset)
121,865,000
Plus
RC-R-Memo. Pt.II.M.3.d.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Credit (noninvestment grade reference asset)

| $88,674,000$ |
| ---: |
| $210,539,000$ |

Should be less than or equal to
RC-L. 7.d.(1)(b).B. Remaining Maturity of: Over One Year Through Five Years. Credit derivatives: Notional amounts by remaining maturity: Sold credit protection: Subinvestment grade

$$
87,705,000
$$

Plus
RC-L. 7.d.(2)(b).B. Remaining Maturity of: Over One Year Through Five Years. Credit derivatives: Notional amounts by remaining maturity: Purchased credit protection: Subinvestment grade

| $90,388,000$ |
| ---: |
| $178,093,000$ |

## Explanation:

Per ASC 815 agency trades meet the definition of a derivative with JPM acting on an agency basis of the client. However given that JPMCC is deemed to be an agent under the relevant US GAAP guidance, such derivative trades are not reflected on JPMCs financial statements. The principal reasons that JPMC is deemed to be an agent for such contracts.

| Error ID: | R7020.6523 <br> The sum of the components of "Notional principal amounts of over-the-counter" and |
| :--- | :--- |
| Error | Thescription: <br> "Notional principal amounts of centrally cleared" derivatives that are "Credit (non- <br> Investment grade reference asset)" contracts that do not meet the definition of a <br> securitization exposure, subject to the regulatory capital rules "With a remaining maturity of <br> Over five years" (RC-R II M.2.d + M.3.d, Column C) of $\$ 24,538,000,000$ should be less <br> than or equal to the sum of Notional amount for "Sold credit protection: Subinvestment <br> grade" and "Purchased credit protection: Subinvestment grade" credit derivatives with |
|  | "With a remaining maturity of Over five years" (RC-L 7.d.(1)(b) + RC-L 7.d.(2)(b), Column |
| C) of $\$ 11,839,000,000$. Please review your reported data, and explain or revise as |  |
| appropriate. |  |


| Fed Edit Text: | SUM OF (RC-RIIM2DC + M3DC) $<=$ SUM OF (RC-L7D1BC + 2BC).' \& 'Il' \& 'RC-R II |
| ---: | :--- |
| (M.2.d + M.3.d) Col C: \$ \& cc:RCFDS593[P0] + cc:RCFDS614[P0] \&' <= RC-L |  |

Calculation RC-R-Memo. Pt.II.M.2.d.C. With a remaining maturity of: Over five years. Notional
Components: principal amounts of over-the-counter derivative contracts: Credit (non-investment grade reference asset)
Plus 21,814,000
Plus
RC-R-Memo. Pt.II.M.3.d.C. With a remaining maturity of: Over five years. Notional principal amounts of centrally cleared derivative contracts: Credit (non-investment grade reference asset)

2,724,000
24,538,000
Should be less than or equal to
RC-L. 7.d.(1)(b).C. Remaining Maturity of: Over Five Years. Credit derivatives: Notional amounts by remaining maturity: Sold credit protection: Subinvestment grade

Plus
RC-L. 7.d.(2)(b).C. Remaining Maturity of: Over Five Years. Credit derivatives: Notional amounts by remaining maturity: Purchased credit protection: Subinvestment grade

5,924,000
11,839,000

## Explanation:

Per ASC 815 agency trades meet the definition of a derivative with JPM acting on an agency basis of the client. However given that JPMCC is deemed to be an agent under the relevant US GAAP guidance, such derivative trades are not reflected on JPMCs financial statements. The principal reasons that JPMC is deemed to be an agent for such contracts.

| Error ID: | R7020.6628 |
| :--- | :--- |
| Error | The sum of "Credit Equivalent Amount" of "Over-the-Counter derivatives" (RC-R II 20., <br> Description: <br> Column B) of $\$ 240,582,000,000$ and "Centrally cleared derivatives" (RC-R II 21., Column <br> B) of $\$ 103,699,000,000$ should equal the sum of "Current credit exposure across all <br> derivative contracts covered by the regulatory capital rules" (RC-R II M.1) of <br> $\$ 142,491,000,000$ and the potential future exposure of "Notional principal amounts of |
|  | over-the-counter derivative contracts" (RC-R II M.2.a. through M.2.g., Columns A through <br> C) multiplied by their corresponding credit conversion factors of $\$ 602,713,365,000.000$ <br> and the potential future exposure of "Notional principal amounts of centrally cleared <br> derivative contracts" (RC-R II M.3.a. through M.3.g., Columns A through C) multiplied by <br> their corresponding credit conversion factors of $\$ 190,533,080,000.000$. Please review <br> your reported data, and explain or revise as appropriate. |

Fed Edit Text: CREDIT EQUIV. AMOUNT OTC DERIV (RC-RII20B) AND CENTRALLY CLRD DERIV (RC-RII21B) SHLD EQUAL OTC AND CENTRALLY CLRD CCE AND PFE: RC-RIIM1 AND NTNL PRIN AMTS (RC-RIIM2AA THRU M2GC AND RC-RIIM3AA THRU M3GC) TIMES CRD CONV FACTOR.' \& '|l' \& 'RC-R II 20, Col B (' \&cc:RCFDS542[P0]\&') + RC-R II 21, Col B ('\&cc:RCFDS549[P0]\&') = \$'\&cc:RCFDS542[P0] + cc:RCFDS549[P0]\&'; RCR II M. 1 ('\&cc:RCFDG642[P0]\&') + RC-R II M. 2 ( '\& ((cc:RCFDS582[P0] * 0.000) + (cc:RCFDS583[P0] * 0.005) + (cc:RCFDS584[P0] * 0.015) + (cc:RCFDS585[P0] * 0.01) + (cc:RCFDS586[P0] * 0.05) + (cc:RCFDS587[P0] * 0.075) + (cc:RCFDS588[P0] * 0.05) + (cc:RCFDS589[P0] * 0.05) + (cc:RCFDS590[P0] * 0.05) + (cc:RCFDS591[P0] * 0.10) + (cc:RCFDS592[P0] * 0.10) + (cc:RCFDS593[P0] * 0.10) + (cc:RCFDS594[P0] * 0.06) + (cc:RCFDS595[P0] * 0.08) + (cc:RCFDS596[P0] * 0.10) + (cc:RCFDS597[P0] * 0.07) + (cc:RCFDS598[P0] * 0.07) + (cc:RCFDS599[P0] * 0.08) +(cc:RCFDS600[P0] * 0.10) + (cc:RCFDS601[P0] * 0.12) + (cc:RCFDS602[P0] * 0.15))\&') + RC-R II M. 3 (' \&((cc:RCFDS603[P0] * 0.000) + (cc:RCFDS604[P0] * 0.005) + (cc:RCFDS605[P0] * $0.015)+(\mathrm{cc}:$ RCFDS606[P0] * 0.01) + (cc:RCFDS607[P0] * 0.05) + (cc:RCFDS608[P0] * $0.075)+(c c: R C F D S 609[P 0]$ * 0.05$)+(c c: R C F D S 610[P 0]$ * 0.05$)+(c c: R C F D S 611[P 0]$ * 0.05) + (cc:RCFDS612[P0] * 0.10) + (cc:RCFDS613[P0] * 0.10) + (cc:RCFDS614[P0] * $0.10)+(\mathrm{cc}:$ RCFDS615[P0] * 0.06) + (cc:RCFDS616[P0] * 0.08) + (cc:RCFDS617[P0] * $0.10)+(c c: R C F D S 618[P 0]$ * 0.07) + (cc:RCFDS619[P0] * 0.07) + (cc:RCFDS620[P0] * 0.08) +(cc:RCFDS621[P0] * 0.10) + (cc:RCFDS622[P0] * 0.12) + (cc:RCFDS623[P0] * $\left.0.15)) \&^{\prime}\right)=\$$ '\&(cc:RCFDG642[P0]+(cc:RCFDS582[P0] * 0.000) + (cc:RCFDS583[P0] * $0.005)+(\mathrm{cc}:$ RCFDS584[P0] * 0.015 $)+(\mathrm{cc}:$ RCFDS585[P0] * 0.01) $+(\mathrm{cc}:$ RCFDS586[P0] * 0.05) + (cc:RCFDS587[P0] * 0.075) + (cc:RCFDS588[P0] * 0.05) + (cc:RCFDS589[P0] * $0.05)+(\mathrm{cc}:$ RCFDS590[P0] * 0.05) + (cc:RCFDS591[P0] * 0.10) + (cc:RCFDS592[P0] * $0.10)+(\mathrm{cc}:$ RCFDS593[P0] * 0.10) + (cc:RCFDS594[P0] * 0.06) + (cc:RCFDS595[P0] * 0.08) + (cc:RCFDS596[P0] * 0.10) + (cc:RCFDS597[P0] * 0.07) + (cc:RCFDS598[P0] * 0.07 ) + (cc:RCFDS599[P0] * 0.08) +(cc:RCFDS600[P0] * 0.10) + (cc:RCFDS601[P0] * $0.12)+(\mathrm{cc}:$ RCFDS602[P0] * 0.15)+(cc:RCFDS603[P0] * 0.000) + (cc:RCFDS604[P0] * 0.005) + (cc:RCFDS605[P0] * 0.015) + (cc:RCFDS606[P0] * 0.01) + (cc:RCFDS607[P0] * $0.05)+(c c: R C F D S 608[P 0]$ * 0.075) $+(\mathrm{cc}:$ RCFDS609[P0] * 0.05 $)+(\mathrm{cc}:$ RCFDS610[P0] * $0.05)+(c c: R C F D S 611[P 0]$ * 0.05) + (cc:RCFDS612[P0] * 0.10) + (cc:RCFDS613[P0] * $0.10)+(\mathrm{cc}:$ RCFDS614[P0] * 0.10) + (cc:RCFDS615[P0] * 0.06) + (cc:RCFDS616[P0] * $0.08)+(\mathrm{cc}:$ RCFDS617[P0] * 0.10) $+(\mathrm{cc}:$ RCFDS618[P0] * 0.07) $+(\mathrm{cc}$ :RCFDS619[P0] * $0.07)+(\mathrm{cc}:$ RCFDS620[P0] * 0.08) +(cc:RCFDS621[P0] * 0.10) + (cc:RCFDS622[P0] * $0.12)+(c c: R C F D S 623[P 0]$ * 0.15) $)$

Calculation RC-R. Pt.II.20.B. Credit Equivalent Amount. Over-the-counter derivatives Components:

Plus
RC-R. Pt.II.21.B. Credit Equivalent Amount. Centrally cleared derivatives

103,699,000
344,281,000

Minus
RC-R-Memo. Pt.II.M.1. Current credit exposure across all derivative contracts covered by the regulatory capital rules
$142,491,000$
Plus
RC-R-Memo. Pt.II.M.2.a.A. With a remaining maturity of: One year or less. Notional principal amounts of over-the-counter derivative contracts: Interest rate
$18,112,580,000$
Multiplied by Zero
Plus
RC-R-Memo. Pt.II.M.2.a.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of over-the-counter derivative contracts: Interest rate

Plus
RC-R-Memo. Pt.II.M.2.a.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Interest rate
Multiplied by
Plus
RC-R-Memo. Pt.II.M.2.b.A. With a remaining maturity of: One year or less. Notional
principal amounts of over-the-counter derivative contracts: Foreign exchange rate and gold

4,407,038,000
Multiplied by
0.015

RC-R-Memo. Pt.II.M.2.b.A. With a remaining maturity of: One year or less. Notional principal amounts of over-the-counter derivative contracts: Foreign exchange rate and gold

Multiplied by
Plus
RC-R-Memo. Pt.II.M.2.b.B. With a remaining maturity of: Over one year through five
years. Notional principal amounts of over-the-counter derivative contracts: Foreign exchange rate and gold

| Multiplied by | $1,986,765,000$ |
| :--- | ---: |
| 0.050 |  |

Plus
RC-R-Memo. Pt.II.M.2.b.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Foreign exchange rate and gold

| Multiplied by | $1,012,160,000$ |
| :--- | ---: |
| Plus | 0.075 |
| RC-R-Memo. Pt.II.M.2.c.A. With a remaining maturity of: One year or less. Notional <br> principal amounts of over-the-counter derivative contracts: Credit (investment grade <br> reference asset) |  |
| Multiplied by | $149,910,000$ |

Plus
RC-R-Memo. Pt.II.M.2.c.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of over-the-counter derivative contracts: Credit (investment grade reference asset)

Multiplied by
Plus
RC-R-Memo. Pt.II.M.2.c.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Credit (investment grade reference asset)

| Multiplied by | $53,946,000$ |
| :--- | ---: |

Plus
RC-R-Memo. Pt.II.M.2.d.A. With a remaining maturity of: One year or less. Notional principal amounts of over-the-counter derivative contracts: Credit (non-investment grade reference asset)

| Multiplied by | $74,386,000$ |
| :--- | ---: |
| Plus | 0.100 |
| RC-R-Memo. Pt.II.M.2.d.B. With a remaining maturity of: Over one year through five |  |
| years. Notional principal amounts of over-the-counter derivative contracts: Credit (non- |  |
| investment grade reference asset) | $121,865,000$ |
|  | 0.100 |

Plus

RC-R-Memo. Pt.II.M.2.d.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Credit (non-investment grade reference asset)

|  | $21,814,000$ |
| :--- | ---: |
| Multiplied by | 0.100 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.e.A. With a remaining maturity of: One year or less. Notional |  |
| principal amounts of over-the-counter derivative contracts: Equity | $1,393,452,000$ |
| Multiplied by | 0.060 |
| Plus |  |
| RC-R-Memo. Pt..I.M.2.e.B. With a remaining maturity of: Over one year through five |  |
| years. Notional principal amounts of over-the-counter derivative contracts: Equity | $412,663,000$ |
| Multiplied by | 0.080 |
| Plus | $94,207,000$ |
| RC-R-Memo. Pt.II.M.2.e.C. With a remaining maturity of: Over five years. Notional | 0.100 |
| principal amounts of over-the-counter derivative contracts: Equity |  |
| Multiplied by |  |

35,469,000
Multiplied by
0.070

Plus
RC-R-Memo. Pt.II.M.2.f.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of over-the-counter derivative contracts: Precious metals (except gold)
$\begin{array}{lr}\text { Multiplied by } & 812,000\end{array}$
Plus
RC-R-Memo. Pt.II.M.2.f.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Precious metals (except gold)

| Multiplied by | 0 |
| :--- | ---: |
| Plus | 0.080 |
| RC-R-Memo. Pt.II.M.2.g.A. With a remaining maturity of: One year or less. Notional |  |
| principal amounts of over-the-counter derivative contracts: Other | $651,204,000$ |
|  | 0.100 |
| Multiplied by |  |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.g.B. With a remaining maturity of: Over one year through five <br> years. Notional principal amounts of over-the-counter derivative contracts: Other <br>  <br> Multiplied by <br> Plus <br> RC-R-Memo. Pt.II.M.2.g.C. With a remaining maturity of: Over five years. Notional <br> principal amounts of over-the-counter derivative contracts: Other <br> Multiplied by$\quad 125,000,000$ |  |
| Plus | 0.120 |

RC-R-Memo. Pt.II.M.3.a.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Interest rate

Multiplied by Zero
Plus
RC-R-Memo. Pt.II.M.3.a.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Interest rate

| Multiplied by | $6,995,806,000$ |
| :--- | ---: |
| 0.005 |  |

Plus
RC-R-Memo. Pt.II.M.3.a.C. With a remaining maturity of: Over five years. Notional principal amounts of centrally cleared derivative contracts: Interest rate

| Multiplied by | $4,652,828,000$ |
| :--- | ---: |
| Plus | 0.015 |
| RC-R-Memo. Pt.II.M.3.b.A. With a remaining maturity of: One year or less. Notional |  |
| principal amounts of centrally cleared derivative contracts: Foreign exchange rate and gold |  |


| Multiplied by | $97,304,000$ |
| :--- | ---: |
| Plus | 0.010 |
| RC-R-Memo. Pt.II.M.3.b.B. With a remaining maturity of: Over one year through five |  |
| years. Notional principal amounts of centrally cleared derivative contracts: Foreign |  |
| exchange rate and gold | $2,931,000$ |
|  | 0.050 |
| Multiplied by |  |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.b.C. With a remaining maturity of: Over five years. Notional |  |
| principal amounts of centrally cleared derivative contracts: Foreign exchange rate and gold |  |

Multiplied by 0.075
Plus
RC-R-Memo. Pt.II.M.3.c.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Credit (investment grade reference asset)

Multiplied by
68,813,000

Plus
RC-R-Memo. Pt.II.M.3.c.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Credit (investment grade reference asset)

| Multiplied by | $319,934,000$ |
| :--- | ---: |
| Plus | 0.050 |


| Multiplied by | 0.050 |
| :--- | :--- |

Plus

RC-R-Memo. Pt.II.M.3.d.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Credit (non-investment grade reference asset)

|  | $23,408,000$ |
| :--- | ---: |
| Multiplied by | 0.100 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.d.B. With a remaining maturity of: Over one year through five <br> years. Notional principal amounts of centrally cleared derivative contracts: Credit (non- <br> investment grade reference asset) <br>  <br> Multiplied by <br> Plus <br> RC-R-Memo. Pt.II.M.3.d.C. With a remaining maturity of: Over five years. Notional <br> principal amounts of centrally cleared derivative contracts: Credit (non-investment grade <br> reference asset) <br>  <br> Multiplied by <br> Plus <br> RC-R-Memo. Pt.II.M.3.e.A. With a remaining maturity of: One year or less. Notional <br> principal amounts of centrally cleared derivative contracts: Equity <br> Multiplied by | $88,674,000$ |
| Plus | 0.100 |
| RC-R-Memo. Pt.II.M.3.e.B. With a remaining maturity of: Over one year through five | $2,724,000$ |
| years. Notional principal amounts of centrally cleared derivative contracts: Equity |  |
| Multiplied by | 0.100 |
| Plus | $598,709,000$ |
| RC-R-Memo. Pt.II.M.3.e.C. With a remaining maturity of: Over five years. Notional | 0.060 |
| principal amounts of centrally cleared derivative contracts: Equity | $112,061,000$ |
| Multiplied by | 0.080 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.f.A. With a remaining maturity of: One year or less. Notional |  |
| principal amounts of centrally cleared derivative contracts: Precious metals (except gold) |  |

Multiplied by 0.070

Plus
RC-R-Memo. Pt.II.M.3.f.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Precious metals (except gold)

| Multiplied by | 0 |
| :--- | ---: |
| Plus | 0.070 |
| RC-R-Memo. Pt.II.M.3.f.C. With a remaining maturity of: Over five years. Notional principal |  |
| amounts of centrally cleared derivative contracts: Precious metals (except gold) |  |

RC-R-Memo. Pt.II.M.3.g.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Other

Multiplied by
Plus
RC-R-Memo. Pt.II.M.3.g.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Other

| Multiplied by | $7,016,000$ |
| :--- | ---: |
| Plus | 0.120 |
| RC-R-Memo. Pt.II.M.3.g.C. With a remaining maturity of: Over five years. Notional |  |
| principal amounts of centrally cleared derivative contracts: Other | 104,000 |
|  | 0.150 |
| Multiplied by | $935,737,445$ |
|  | $(591,456,445)$ |

Should be greater than or equal to
AND
RC-R. Pt.II.20.B. Credit Equivalent Amount. Over-the-counter derivatives
$240,582,000$
Plus
RC-R. Pt.II.21.B. Credit Equivalent Amount. Centrally cleared derivatives
$\begin{array}{r}103,699,000 \\ \hline 344,281,000\end{array}$
Minus
RC-R-Memo. Pt.II.M.1. Current credit exposure across all derivative contracts covered by the regulatory capital rules
$142,491,000$
Plus
RC-R-Memo. Pt.II.M.2.a.A. With a remaining maturity of: One year or less. Notional principal amounts of over-the-counter derivative contracts: Interest rate

18,112,580,000
Multiplied by Zero
Plus
RC-R-Memo. Pt.II.M.2.a.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of over-the-counter derivative contracts: Interest rate
Mutipli 8,978,709,000
0.005

Plus
RC-R-Memo. Pt.II.M.2.a.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Interest rate

| Multiplied by | $4,407,038,000$ |
| :--- | ---: |
| 0.015 |  |

Plus
RC-R-Memo. Pt.II.M.2.b.A. With a remaining maturity of: One year or less. Notional principal amounts of over-the-counter derivative contracts: Foreign exchange rate and gold

| Multiplied by | $6,075,212,000$ |
| :--- | ---: |
| Plus | 0.010 |
| RC-R-Memo. Pt.II.M.2.b.B. With a remaining maturity of: Over one year through five |  |
| years. Notional principal amounts of over-the-counter derivative contracts: Foreign |  |
| exchange rate and gold | $1,986,765,000$ |
|  | 0.050 |
| Multiplied by |  |

RC-R-Memo. Pt.II.M.2.b.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Foreign exchange rate and gold

|  | 1,012,160,000 |
| :---: | :---: |
| Multiplied by | 0.075 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.c.A. With a remaining maturity of: One year or less. Notional principal amounts of over-the-counter derivative contracts: Credit (investment grade reference asset) |  |
|  | 149,910,000 |
| Multiplied by | 0.050 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.c.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of over-the-counter derivative contracts: Credit (investment grade reference asset) |  |
|  | 284,279,000 |
| Multiplied by | 0.050 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.c.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Credit (investment grade reference asset) |  |
|  | 53,946,000 |
| Multiplied by | 0.050 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.d.A. With a remaining maturity of: One year or less. Notional principal amounts of over-the-counter derivative contracts: Credit (non-investment grade reference asset) |  |
|  | 74,386,000 |
| Multiplied by | 0.100 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.d.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of over-the-counter derivative contracts: Credit (noninvestment grade reference asset) |  |
|  | 121,865,000 |
| Multiplied by | 0.100 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.d.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Credit (non-investment grade reference asset) |  |
|  | 21,814,000 |
| Multiplied by | 0.100 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.e.A. With a remaining maturity of: One year or less. Notional principal amounts of over-the-counter derivative contracts: Equity |  |
|  | 1,393,452,000 |
| Multiplied by | 0.060 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.e.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of over-the-counter derivative contracts: Equity |  |
|  | 412,663,000 |
| Multiplied by | 0.080 |
| Plus |  |

RC-R-Memo. Pt.II.M.2.e.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Equity

|  | 94,207,000 |
| :---: | :---: |
| Multiplied by | 0.100 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.f.A. With a remaining maturity of: One year or less. Notional principal amounts of over-the-counter derivative contracts: Precious metals (except gold) |  |
|  | 35,469,000 |
| Multiplied by | 0.070 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.f.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of over-the-counter derivative contracts: Precious metals (except gold) |  |
|  | 812,000 |
| Multiplied by | 0.070 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.f.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Precious metals (except gold) |  |
|  | 0 |
| Multiplied by | 0.080 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.g.A. With a remaining maturity of: One year or less. Notional principal amounts of over-the-counter derivative contracts: Other |  |
|  | 651,204,000 |
| Multiplied by | 0.100 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.g.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of over-the-counter derivative contracts: Other |  |
|  | 125,000,000 |
| Multiplied by | 0.120 |
| Plus |  |
| RC-R-Memo. Pt.II.M.2.g.C. With a remaining maturity of: Over five years. Notional principal amounts of over-the-counter derivative contracts: Other |  |
|  | 5,318,000 |
| Multiplied by | 0.150 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.a.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Interest rate |  |
|  | 12,783,549,000 |
| Multiplied by Zero |  |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.a.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Interest rate |  |
|  | 6,995,806,000 |
| Multiplied by | 0.005 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.a.C. With a remaining maturity of: Over five years. Notional principal amounts of centrally cleared derivative contracts: Interest rate |  |
|  | 4,652,828,000 |
| Multiplied by | 0.015 |
| Plus |  |

RC-R-Memo. Pt.II.M.3.b.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Foreign exchange rate and gold

|  | 97,304,000 |
| :---: | :---: |
| Multiplied by | 0.010 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.b.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Foreign exchange rate and gold |  |
|  | 2,931,000 |
| Multiplied by | 0.050 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.b.C. With a remaining maturity of: Over five years. Notional principal amounts of centrally cleared derivative contracts: Foreign exchange rate and gold |  |
|  | 0 |
| Multiplied by | 0.075 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.c.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Credit (investment grade reference asset) |  |
|  | 68,813,000 |
| Multiplied by | 0.050 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.c.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Credit (investment grade reference asset) |  |
|  | 319,934,000 |
| Multiplied by | 0.050 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.c.C. With a remaining maturity of: Over five years. Notional principal amounts of centrally cleared derivative contracts: Credit (investment grade reference asset) |  |
|  | 32,155,000 |
| Multiplied by | 0.050 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.d.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Credit (non-investment grade reference asset) |  |
|  | 23,408,000 |
| Multiplied by | 0.100 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.d.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Credit (noninvestment grade reference asset) |  |
|  | 88,674,000 |
| Multiplied by | 0.100 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.d.C. With a remaining maturity of: Over five years. Notional principal amounts of centrally cleared derivative contracts: Credit (non-investment grade reference asset) |  |
|  | 2,724,000 |
| Multiplied by | 0.100 |
| Plus |  |

RC-R-Memo. Pt.II.M.3.e.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Equity

| Multiplied by | $598,709,000$ |
| :--- | ---: |
| Plus | 0.060 |
| RC-R-Memo. Pt.II.M.3.e.B. With a remaining maturity of: Over one year through five |  |
| years. Notional principal amounts of centrally cleared derivative contracts: Equity |  |
|  |  |
| Multiplied by | $112,061,000$ |
| Plus | 0.080 |
| RC-R-Memo. Pt.II.M.3.e.C. With a remaining maturity of: Over five years. Notional |  |
| principal amounts of centrally cleared derivative contracts: Equity |  |
| Multiplied by | $6,009,000$ |
| Plus | 0.100 |
| RC-R-Memo. Pt.II.M.3.f.A. With a remaining maturity of: One year or less. Notional |  |
| principal amounts of centrally cleared derivative contracts: Precious metals (except gold) |  |

RC-R-Memo. Pt.II.M.3.f.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Precious metals (except gold)

Multiplied by 0.070
Plus
RC-R-Memo. Pt.II.M.3.f.C. With a remaining maturity of: Over five years. Notional principal amounts of centrally cleared derivative contracts: Precious metals (except gold)

| Multiplied by | 0.080 |
| :---: | :---: |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.g.A. With a remaining maturity of: One year or less. Notional principal amounts of centrally cleared derivative contracts: Other |  |
|  | 57,698,000 |
| Multiplied by | 0.100 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.g.B. With a remaining maturity of: Over one year through five years. Notional principal amounts of centrally cleared derivative contracts: Other |  |
|  | 7,016,000 |
| Multiplied by | 0.120 |
| Plus |  |
| RC-R-Memo. Pt.II.M.3.g.C. With a remaining maturity of: Over five years. Notional principal amounts of centrally cleared derivative contracts: Other |  |
|  | 104,000 |
| Multiplied by | 0.150 |
|  | 935,737,445 |
|  | $(591,456,445)$ |
| Should be less than or equal to | 5 |

Per ASC 815 agency trades meet the definition of a derivative with JPM acting on an agency basis of the client. However given that JPMCC is deemed to be an agent under the relevant US GAAP guidance, such derivative trades are not reflected on JPMCs financial statements. The principal reasons that JPMC is deemed to be an agent for such contracts.


[^0]:    
    
    
    
    
     20219; Assistant Executive Secretary, Federal Deposit Insurance Corporation, Washington, DC 20429.

[^1]:    1. Includes interest income on time certificates of deposit not held for trading
[^2]:    * Describe on Schedule RI-E—Explanations.

    1. Institutions that have adopted ASU 2016-13 should report in item $\mathbf{4}$ the provisions for credit losses on all financial assets that fall within the scope of the standard.
    2. For banks required to complete Schedule RC-T, items 14 through 22, income from fiduciary activities reported in Schedule RI, item 5 .a, must equal the amount reported in Schedule RC-T, item 22.
    3. For banks required to complete Schedule RI, Memorandum item 8, trading revenue reported in Schedule RI, item 5.c, must equal the sum of Memorandum items 8.a through 8.e.
    4. Exclude net gains (losses) on sales of trading assets and held-to-maturity and available-for-sale securities.
    5. Item 8.b is to be completed only by institutions that have adopted ASU 2016-01, which includes provisions governing the accounting for investments in equity securities. See the instructions for further detail on ASU 2016-01.
[^3]:    1. The asset-size tests are based on the total assets reported in the June 30, 2018, Report of Condition.
    2. Report the date in YYYYMMDD format. For example, a bank acquired on March 1, 2019, would report 20190301.
[^4]:    1. The asset-size tests are based on the total assets reported in the June 30, 2018, Report of Condition.
    2. Memorandum item 14 is to be completed only by institutions that have not adopted ASU 2016-13.
[^5]:    1. Include write-downs arising from transfers of loans to a held-for-sale account.
    2. Institutions that have adopted ASU 2016-13 should report in Memorandum item 4 uncollectible retail credit card fees and finance changes reversed against income (i.e. not included in charge-offs against the allowance for credit losses on loans and leases).
[^6]:    * Describe on Schedule RI-E—Explanations.

    1. Institutions that have not yet adopted ASU 2016-13 should report changes in the allowance for loan and lease losses in column A.
    2. Columns $B$ and $C$ are to be completed only by institutions that have adopted ASU 2016-13.
    3. Institutions that have not yet adopted ASU 2016-13 should report write-downs arising from transfers of loans to a held-for-sale account in item 4, column $A$.
    4. Institutions that have not yet adopted ASU 2016-13 should report the provision for loan and lease losses in item 5, column A, and the amount reported must equal Schedule RI, item 4.
    5. For institutions that have adopted ASU 2016-13, the sum of item 5, columns A through C, plus Schedule RI-B, Part II, Memorandum item 5, below must equal Schedule RI, item 4.
[^7]:    1. Institutions that have adopted ASU 2016-13 should report in Memorandum item 3 the amount of allowance for credit losses on loans and leases attributable to retail credit card fees and finance charges.
    2. Memorandum item 4 is to be completed only by institutions that have not yet adopted ASU 2016-13.
    3. Memorandum items 5 and 6 are to be completed only by institutions that have adopted ASU 2016-13.
[^8]:    1. Only institutions that have adopted ASU 2016-13 are to complete Schedule RI-C, Part II.
    2. The $\$ 1$ billion asset size test is based on the total assets reported on the June 30, 2018, Report of Condition.
    3. Include all loans and leases not reported as real estate loans, credit cards, or other consumer loans in items 1, 3, or 4 of Schedule RI-C,Part II.
    4. Item 6 , column B, must equal Schedule RC, item 4.c.
    5. Item 11 must equal Schedule RI-B, Part II, item 7, column B.
[^9]:    1. Includes cash items in process of collection and unposted debits.
    2. Includes time certificates of deposit not held for trading.
    3. Institutions that have adopted ASU 2016-13 should report in item 2.a amounts net of any applicable allowance for credit losses, and item 2.a should equal Schedule RC-B, item 8, column A, less Schedule RI-B, Part II, item 7, column B.
    4. Item 2.c is to be completed only by institutions that have adopted ASU 2016-01, which includes provisions governing the accounting for investments in equity securities. See the instructions for further detail on ASU 2016-01.
    5. Includes all securities resale agreements, regardless of maturity.
    6. Institutions that have adopted ASU 2016-13 should report in items $\mathbf{3 . b}$ and 11 amounts net of any applicable allowance for credit losses.
    7. Institutions that have adopted ASU 2016-13 should report in item 4.c the allowance for credit losses on loans and leases.
[^10]:    1. U.S. Government agencies include, but are not limited to, such agencies as the Government National Mortgage Association (GNMA), the Federal Deposit Insurance Corporation (FDIC), and the National Credit Union Administration (NCUA). U.S. Government-sponsored agencies include, but are not limited to, such agencies as the Federal Home Loan Mortgage Corporation (FHLMC) and the Federal National Mortgage Association (FNMA).
[^11]:    1. Includes held-to-maturity securities at amortized cost and available-for-sale securities at fair value.
    2. Exclude investments in mutual funds and other equity securities with readily determinable fair values.
    3. Report fixed-rate debt securities by remaining maturity and floating-rate debt securities by next repricing date.
    4. Sum of Memorandum items 2.a.(1) through 2.a.(6) plus any nonaccrual debt securities in the categories of debt securities reported in Memorandum item 2.a that are included in Schedule RC-N, item 10, column C, must equal Schedule RC-B, sum of items 1, 2, 3, 4.c.(1), 5, and 6, columns A and D, plus residential mortgage pass-through securities other than those backed by closed-end first lien 1-4 family residential mortgages included in Schedule RC-B, item 4.a, columns A and D.
    5. Sum of Memorandum items 2.b.(1) through 2.b.(6) plus any nonaccrual mortgage pass-through securities backed by closed-end first lien 1-4 family residential mortgages included in Schedule RC-N, item 10, column C, must equal Schedule RC-B, item 4.a, sum of columns A and D, less the amount of residential mortgage pass-through securities other than those backed by closed-end first lien 1-4 family residential mortgages included in Schedule RC-B, item 4.a, columns A and D.
    6. Sum of Memorandum items 2.c.(1) and 2.c.(2) plus any nonaccrual "Other mortgage-backed securities" included in Schedule RC-N, item 10, column C, must equal Schedule RC-B, sum of items 4.b and 4.c.(2), columns A and D.
[^12]:    1. The $\$ 10$ billion asset-size test is based on the total assets reported on the June 30, 2018, Report of Condition.
[^13]:    1. For "large institutions" and "highly complex institutions," as defined for deposit insurance assessment purposes in FDIC regulations, item 12, column A,
[^14]:    1. Report fixed-rate loans and leases by remaining maturity and floating-rate loans by next repricing date.
    2. Sum of Memorandum items 2.a.(1) through 2.a.(6), plus total nonaccrual closed-end loans secured by first liens on 1-4 family residential properties in domestic offices included in Schedule RC-N, item 1.c.(2)(a), column C, must equal total closed-end loans secured by first liens on 1-4 family residential properties from Schedule RC-C, Part I, item 1.c.(2)(a), column B.
    3. Sum of Memorandum items 2.b.(1) through 2.b.(6), plus total nonaccrual loans and leases from Schedule RC-N, item 9, column C, minus nonaccrual closed-end loans secured by first liens on $1-4$ family residential properties in domestic offices included in Schedule RC-N, item 1.c. (2)(a), column C, must equal total loans and leases from Schedule RC-C, Part I, sum of items 1 through 10, column A, minus total closed-end loans secured by first liens on 1-4 family residential properties in domestic offices from Schedule RC-C, Part I, item 1.c.(2)(a), column B.
    4. Exclude loans secured by real estate that are included in Schedule RC-C, Part I, item 1, column A.
    5. Memorandum item 7 is to be completed only be institutions that have not yet adopted ASU 2016-13.
[^15]:    1. Institutions that have adopted ASU 2016-13 should report only loans held for investment not considered purchased credit-deteriorated in Memorandum item 12.
[^16]:    1. The $\$ 10$ billion trading asset-size test is based on total trading assets reported on the June 30, 2018, Report of Condition.
    2. Exclude equity securities.
[^17]:    1. Report fixed-rate time deposits by remaining maturity and floating-rate time deposits by next repricing date.
    2. Sum of Memorandum items 3.a.(1) through 3.a.(4) must equal Schedule RC-E, sum of Memorandum items 2.b and 2.c.
    3. Report both fixed- and floating-rate time deposits by remaining maturity. Exclude floating rate time deposits with a next repricing date of one year or less that have a remaining maturity of over one year.
    4. Sum of Memorandum items 4.a.(1) through 4.a.(4) must equal Schedule RC-E, Memorandum item 2.d.
    5. The $\$ 1$ billion asset-size test is based on the total assets reported on the June 30, 2018, Report of Condition.
[^18]:    1. The $\$ 10$ billion asset-size test is based on the total assets reported on the June 30, 2018, Report of Condition.
[^19]:    1. Institutions that have adopted ASU 2016-13 should report asset amounts in Schedule RC-F net of any applicable allowance for credit losses.
    2. Include accrued interest receivable on loans, leases, debt securities, and other interest-bearing assets. Exclude accrued interest receivable on interest-bearing assets that is reported elsewhere on the balance sheet.
    3. See discussion of deferred income taxes in Glossary entry on "income taxes."
    4. Report interest-only strips receivable in the form of a security as available-for-sale securities in Schedule RC, item $2 . b$, or as trading assets in Schedule RC, item 5, as appropriate.
    5. Include Federal Reserve stock, Federal Home Loan Bank stock, and bankers' bank stock.
    6. For savings banks, include "dividends" accrued and unpaid on deposits.
    7. Institutions that have adopted ASU 2016-13 should report in Schedule RC-G, item 3, the allowance for credit losses on those offbalance sheet credit exposures that fall within the scope of the standard.
[^20]:    1. Institutions that have adopted ASU 2016-13 should report item 4 amounts net of any applicable allowance for credit losses.
    2. For Institutions that have adopted ASU 2016-13, allowances for credit losses should not be deducted from the amortized cost amounts reported in items 10 through 17, column A.
    3. U.S. Government agencies include, but are not limited to, such agencies as the Government National Mortgage Association (GNMA), the Federal Deposit Insurance Corporation (FDIC), and the National Credit Union Administration (NCUA). U.S. Government-sponsored agencies include, but are not limited to, such agencies as the Federal Home Loan Mortgage Corporation (FHLMC) and the Federal National Mortgage Association (FNMA).
    4. Item 16 is to be completed only by institutions that have not adopted ASU 2016-01, which includes provisions governing the accounting for investments in equity securities. See the instructions for further detail on ASU 2016-01.
    5. Item $18 . a$ is to be completed only by institutions that have adopted ASU 2016-01. See the instructions for further detail on ASU 2016-01.
[^21]:    1. The asset-size tests and the $\$ 300$ million credit card lines test are based on the total assets and credit card lines reported in the June 30, 2018, Report of Condition.
[^22]:    1. Item 4 is to be completed only by insured state banks that have adopted ASU 2016-01, which includes provisions governing the accounting for investments in equity securities, and have been approved by the FDIC to hold grandfathered equity investments. See instructions for further detail on ASU 2016-01.
    2. Report fixed-rate advances by remaining maturity and floating-rate advances by next repricing date.
    3. Report both fixed- and floating-rate advances by remaining maturity. Exclude floating-rate advances with a next repricing date of one year or less that have a remaining maturity of over one year.
    4. Report fixed-rate other borrowings by remaining maturity and floating-rate other borrowings by next repricing date.
    5. Report both fixed- and floating-rate other borrowings by remaining maturity. Exclude floating-rate other borrowings with a next repricing date of one year or less that have a remaining maturity of over one year.
[^23]:    1. The dollar amounts used as the basis for reporting in Memorandum items 1.a through 1.d reflect the deposit insurance limits in effect on the report date.
    2. The $\$ 1$ billion asset-size test is based on the total assets reported on the June 30, 2018, Report of Condition.
    3. Uninsured deposits should be estimated based on the deposit insurance limits set forth in Memorandum items 1.a through 1.d.
[^24]:    1. Exclude originations and purchases of 1-4 family residential mortgage loans that are held for investment.
[^25]:    1. Institutions that have adopted ASU 2016-13 and have elected to apply the CECL transition provision should include the applicable portion of the CECL transitional amount in this item.
    2. Institutions that entered "1" for Yes in item 3.a and have adopted ASU 2016-01, which includes provisions governing the accounting for investments in equity securities, should report net unrealized gains (losses) on available-for-sale debt securities in item 9.a. Institutions that entered "1" for Yes in item 3.a and have not adopted ASU 2016-01 should report net unrealized gains (losses) on available-for-sale debt and equity securities in item 9.a.
    3. Item 9.b is to be completed only by institutions that entered "1" for Yes in item 3.a and have not adopted ASU 2016-01. See instructions for further detail on ASU 2016-01.
[^26]:    * Report each ratio and buffer as a percentage, rounded to four decimal places, e.g., 12.3456.

    1. Institutions that have adopted ASU 2016-13 and have elected to apply the CECL transition provision should include the applicable portion of the CECL transitional amount in items 36 and 45.a.
[^27]:    1. For national banks and federal savings associations, 12 CFR Part 3; for state member banks, 12 CFR Part 217; and for state nonmember banks and state savings associations, 12 CFR Part 324
    2. All securitization exposures held as on-balance sheet assets of the reporting institution are to be excluded from items 1 through 8 and are to be reported instead in item 9 .
    3. Institutions that have adopted ASU 2016-13 and have reported held-to-maturity securities net of allowances for credit losses in item 2.a, column A, should report as a negative number in
    item 2.a, column B, those allowances for credit losses eligible for inclusion in tier 2 capital, which excludes allowances for credit losses on purchased credit-deteriorated assets.
[^28]:    1. Includes premises and fixed assets; other real estate owned; investments in unconsolidated subsidiaries and associated companies; direct and indirect investments in real estate ventures; intangible
[^29]:    1. Includes, for example, investments in mutual funds/investment funds, exposures collateralized by securitization exposures or mutual funds, separate account bank-owned life insurance, and default fund contributions to central counterparties
    2. Column $\mathrm{K}-250 \%$ risk weight is applicable to advanced approaches institutions only. The $250 \%$ risk weight currently is not applicable to non-advanced approaches institutions.
    3. Includes premises and fixed assets; other real estate owned; investments in unconsolidated subsidiaries and associated companies; direct and indirect investments in real estate ventures; intangible assets; and other assets.
[^30]:    1. For each of columns A through $R$ of item 11, report the sum of items 1 through 9 . For item 11 , the sum of columns $B$ through $R$ must equal column $A$. Item 11 , column $A$, must equal $\operatorname{Schedule} R C$, item 12 .
    2. Column K-250\% risk weight is applicable to advanced approaches institutions only. The $250 \%$ risk weight currently is not applicable to non-advanced approaches institutions.
[^31]:    1. Memorandum item 2.c is to be completed if the principal balance of other financial assets serviced for others is more than $\$ 10$ million.
    2. The $\$ 10$ billion asset-size test is based on the total assets reported on the June 30, 2018, Report of Condition.
    3. Memorandum item 4 is to be completed by banks with $\$ 10$ billion or more in total assets that (1) together with affiliated institutions, have outstanding credit card receivables (as defined in the instructions) that exceed $\$ 500$ million as of the report date, or (2) are credit card specialty banks as defined for Uniform Bank Performance Report purposes.
