

FFIEC 031 AND FFIEC 041

CALL REPORT

INSTRUCTION BOOK UPDATE

DECEMBER 2021

FILING INSTRUCTIONS

NOTE: This update for the instruction book for the FFIEC 031 and FFIEC 041 Call Reports is designed for two-sided (duplex) printing. The pages listed in the column below headed "Remove Pages" are no longer needed in the *Instructions for Preparation of Consolidated Reports of Condition and Income* (FFIEC 031 and FFIEC 041) and should be removed and discarded. The pages listed in the column headed "Insert Pages" are included in this instruction book update and should be filed promptly in your instruction book for the FFIEC 031 and FFIEC 041 Call Reports.

Remove Pages

Cover Page (9-21)
RI-15 – RI-16 (9-21)
RC-11 – RC-14 (12-20)
RC-E-10c – RC-E-10d (9-21)
RC-G-3 (9-21)
RC-M-1 – RC-M-2 (3-21)
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Insert Pages

Cover Page (12-21)
RI-15 – RI-16 (12-21)*
RC-11 – RC-14 (12-21)
RC-E-10c – RC-E-10d (12-21)*
RC-G-3 (12-21)*
RC-M-1 – RC-M-2 (12-21)*
RC-M-5 – RC-M-6 (12-21)
RC-M-25 – RC-M-26 (12-21)*
RC-O-21 – RC-O-22b (12-21)*
RC-R-15 – RC-R-16 (12-21)
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RC-R-37 – RC-R-40 (12-21)
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RC-R-119 – RC-R-120a (12-21)
RC-T-5 – RC-T-6 (12-21)*
A-3 – A-4 (12-21)*
A-17 – A-18 (12-21)
A-20a – A-20b (12-21)*
A-23 – A-24 (12-21)*
A-31 – A-36 (12-21)*
A-55 – A-62 (12-21)
A-95 – A-96 (12-21)*
A-99 – A-100 (12-21)*
A-107 – A-108 (12-21)
A-118a (12-21)*

*Updates to these pages are limited solely to technical and non-substantive edits such as formatting, spacing, indentation, capitalization, and removal of outdated accounting terminology.

**Do not remove pages RC-R-40a (3-21), A-19 (9-21), and A-20 (9-21). These pages should be retained.

**Instructions for Preparation of
Consolidated Reports of Condition and Income**

FFIEC 031 and FFIEC 041

Updated December 2021

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Item No. Caption and Instructions

- 5.1**
(cont.)
- (19) Interest income from advances to, or obligations of, and the bank's proportionate share of the income or loss before discontinued operations from its investments in:
- unconsolidated subsidiaries,
 - associated companies,
 - corporate joint ventures, unincorporated joint ventures, and general partnerships over which the bank exercises significant influence, and
 - noncontrolling investments in certain limited partnerships and limited liability companies (described in the Glossary entry for "equity method of accounting") other than those that are principally engaged in investment banking, advisory, brokerage, or securities underwriting activities; venture capital activities; insurance and reinsurance underwriting activities; or insurance and annuity sales activities (the income from which should be reported in Schedule RI, items 5.d.(1), 5.d.(2), 5.d.(3), 5.d.(4), 5.d.(5), and 5.e, respectively). Exclude the bank's proportionate share of the results of discontinued operations of these entities (report in Schedule RI, item 11, "Discontinued operations, net of applicable income taxes").
- (20) Net gains (losses) on derivative instruments held for purposes other than trading that are not designated as hedging instruments in hedging relationships that qualify for hedge accounting in accordance with ASC Topic 815, Derivatives and Hedging (formerly FASB Statement No. 133, "Accounting for Derivative Instruments and Hedging Activities"). Institutions should consistently report these net gains (losses) either in this item or in Schedule RI, item 7.d. For further information, see the Glossary entries for "derivative contracts" and "trading account."
- (21) Gross income generated by securities contributed to charitable contribution Clifford Trusts.
- (22) Income from ground rents and air rights.
- (23) Revaluation adjustments to the carrying value of all assets and liabilities reported in Schedule RC at fair value under a fair value option (excluding servicing assets and liabilities reported in Schedule RC, item 10, "Intangible assets," and Schedule RC, item 20, "Other liabilities," respectively) resulting from the periodic marking of such assets and liabilities to fair value. Exclude interest income earned and interest expense incurred on financial assets and liabilities reported at fair value under a fair value option, which should be reported in the appropriate interest income or interest expense items on Schedule RI. Also exclude the portion of the total change in the fair value of a fair value option liability resulting from a change in the instrument-specific credit risk ("own credit risk"), which should be reported in Schedule RI-A, item 10, "Other comprehensive income."
- (24) Gains on bargain purchases recognized and measured in accordance with ASC Topic 805, Business Combinations.
- (25) Income from non-conditional grants,¹ or the portion of conditional grants for which all conditions have been satisfied, recognized in accordance with ASC Subtopic 958-605, Not-For-Profit Entities. Under this Subtopic, not-for-profit and business entities report grants received as revenue (i.e., income). Although the scope of ASC Subtopic 958-605 excludes contributions made by governmental entities to business (for-profit) entities, including depository institutions, entities scoped out of ASC 958-605 are not precluded from applying it by analogy when appropriate.

¹ For the purposes of these instructions, the term "grant" will refer to non-reciprocal contributions of cash from governmental or non-governmental entities that are accounted for in accordance with or by analogy to ASC Subtopic 958-605. These instructions do not address nonmonetary contributions of assets, such as a building, in exchange transactions.

Item No. Caption and Instructions

5.m Total noninterest income. Report the sum of items 5.a through 5.l.

6.a Realized gains (losses) on held-to-maturity securities. Report the net gain or loss realized during the calendar year to date from the sale, exchange, redemption, or retirement of all securities reportable in Schedule RC, item 2.a, "Held-to-maturity securities." The realized gain or loss on a security is the difference between the sales price (excluding interest at the coupon rate accrued since the last interest payment date, if any) and its amortized cost. Institutions that have not adopted FASB [Accounting Standards Update No. 2016-13](#) (ASU 2016-13), which governs the accounting for credit losses, should also include in this item other-than-temporary impairment losses on individual held-to-maturity securities that must be recognized in earnings. For further information on the accounting for impairment of held-to-maturity securities, see the Glossary entry for "securities activities."

Institutions that have adopted ASU 2016-13 should adjust the amortized cost of a held-to-maturity debt security for recoveries of any prior charge-offs when calculating the realized gain or loss on the security, such that the recovery of a previously charged-off amount should be recorded as a credit to the allowance for credit losses before recognizing the gain.

If the amount to be reported in this item is a net loss, report it with a minus (-) sign.

Exclude from this item realized gains (losses) on available-for-sale securities (report in Schedule RI, item 6.b, below) and on trading securities (report in Schedule RI, item 5.c, "Trading revenue").

6.b Realized gains (losses) on available-for-sale debt securities. Report the net gain or loss realized during the calendar year to date from the sale, exchange, redemption, or retirement of all debt securities reportable in Schedule RC, item 2.b, "Available-for-sale debt securities." The realized gain or loss on a debt security is the difference between the sales price (excluding interest at the coupon rate accrued since the last interest payment date, if any) and its amortized cost. Institutions that have not adopted ASU 2016-13 should also include in this item other-than-temporary impairment losses on individual available-for-sale debt securities that must be recognized in earnings. For further information on the accounting for impairment of available-for-sale debt securities, see the Glossary entry for "Securities Activities."

Institutions that have adopted ASU 2016-13 should adjust the amortized cost of an available-for-sale debt security for recoveries of any prior charge-offs when calculating the realized gain or loss on the security, such that the recovery of a previously charged-off amount should be recorded as a credit to the allowance for credit losses before recognizing the gain. Also include in this item any write-off recorded when the fair value of an available-for-sale debt security is less than its amortized cost basis and (a) the institution intends to sell the security or (b) it is more likely than not that the institution will be required to sell the security before recovery of its amortized cost basis.

If the amount to be reported in this item is a net loss, report it with a minus (-) sign.

Item No. Caption and Instructions

- 6**
(cont.)
- (4) Real estate acquired and intended to be used for future expansion.
 - (5) Parking lots owned by the institution that are used by customers or employees of the institution, its branches, and its consolidated subsidiaries.
 - (6) Furniture, fixtures, and movable equipment of the institution, its branches, and its consolidated subsidiaries.
 - (7) Automobiles, airplanes, and other vehicles owned by the institution and used in the conduct of its business.
 - (8) For a lessee institution that has not adopted ASC Topic 842, the amount of capital lease property, and for a lessee institution that has adopted ASC Topic 842, the amount of ROU assets that represents premises, equipment, furniture, and fixtures.

In general, under ASC Topic 842 for an institution as lessee, the ROU asset for a finance lease should be reported at cost less any accumulated amortization and any accumulated impairment losses; the ROU asset for an operating lease (not previously impaired) should be reported at the book value of the related lease liability adjusted for the remaining balance of any lease incentives received, any prepaid or accrued lease payments, any unamortized initial direct costs, and any current period impairment. After an ROU asset for an operating lease is impaired, it should be reported at its carrying amount immediately after the impairment less any accumulated amortization. See the discussion of accounting by an institution as lessee in the Glossary entry for "Lease Accounting."

- (9) (a) Stocks and bonds issued by nonmajority-owned corporations, and
(b) Investments in limited partnerships or limited liability companies (other than investments so minor that the institution has virtually no influence over the partnership or company)
whose principal activity is the ownership of land, buildings, equipment, furniture, or fixtures occupied or used (or to be occupied or used) by the institution, its branches, or its consolidated subsidiaries. Report such stocks and investments at (i) fair value or (ii) if chosen by the reporting institution for an equity investment that does not have a readily determinable fair value, at cost minus impairment, if any, plus or minus changes resulting from observable price changes in orderly transactions for the identical or a similar investment of the same issuer.

Exclude from premises and fixed assets:

- (1) Original paintings, antiques, and similar valuable objects (report in Schedule RC-F, item 6, "All other assets").
- (2) Favorable leasehold rights (report in Schedule RC-M, item 2.c, "All other intangible assets").

Property formerly but no longer used for banking may be reported either in this item as "Premises and fixed assets" or in Schedule RC-M, item 3, as "Other real estate owned."

- 7** **Other real estate owned.** Report the total amount of other real estate owned from Schedule RC-M, item 3.g on the FFIEC 031 and item 3.f on the FFIEC 041. For further information on other real estate owned, see the instructions to Schedule RC-M, item 3, and the Glossary entry for "Foreclosed Assets."

Item No. Caption and Instructions

- 8 Investments in unconsolidated subsidiaries and associated companies.** Report the amount of the bank's investments in subsidiaries that have not been consolidated; associated companies; corporate joint ventures, unincorporated joint ventures, and general partnerships over which the bank exercises significant influence; and noncontrolling investments in certain limited partnerships and limited liability companies (described in the Glossary entry for "Equity Method of Accounting"), excluding those that represent direct and indirect investments in real estate ventures (which are to be reported in Schedule RC, item 9). The entities in which these investments have been made are collectively referred to as "investees." Include loans and advances to investees and holdings of their bonds, notes, and debentures.

Investments in investees shall be reported using the equity method of accounting. Under the equity method, the carrying value of the bank's investment in an investee is originally recorded at cost but is adjusted periodically to record as income the bank's proportionate share of the investee's earnings or losses and decreased by the amount of any cash dividends or similar distributions received from the investee. For purposes of these reports, the date through which the carrying value of the bank's investment in an investee has been adjusted should, to the extent practicable, match the report date of the Consolidated Report of Condition, but in no case differ by more than 93 days from the report date.

Unconsolidated subsidiaries include those majority-owned subsidiaries that do not meet the significance standards for required consolidation that the bank chooses not to consolidate under the optional consolidation provisions. Refer to the General Instructions section of this book for a detailed discussion of consolidation. See also the Glossary entry for "Subsidiaries."

- 9 Direct and indirect investments in real estate ventures.** Report the amount of the bank's direct and indirect investments in real estate ventures. Exclude real estate acquired in any manner for debts previously contracted, including, but not limited to, real estate acquired through foreclosure or acquired by deed in lieu of foreclosure, and equity holdings that indirectly represent such real estate (report in Schedule RC-M, item 3, "Other real estate owned").

NOTE: [12 USC 29](#) limits the authority of national banks to hold real estate. State member banks are not authorized to invest in real estate except with the prior approval of the Board of Governors of the Federal Reserve System under [Federal Reserve Regulation H \(12 CFR Part 208\)](#). In certain states, nonmember banks may invest in real estate.

Include as direct and indirect investments in real estate ventures:

- (1) Any real estate originally acquired, directly or indirectly, by the bank or a consolidated subsidiary and held for development, resale, or other investment purposes.
- (2) Real estate acquisition, development, or construction (ADC) arrangements which are accounted for as direct investments in real estate or real estate joint ventures in accordance with ASC Subtopic 310-10, Receivables – Overall.
- (3) Real estate originally acquired and held for investment by the bank or a consolidated subsidiary that has been sold under contract and the sale does not meet sale accounting treatment in accordance with ASC Subtopic 610-20 and ASC Topic 606.

Item No. **Caption and Instructions**

- 9**
(cont.) (4) Any other loans secured by real estate and advanced for real estate acquisition, development, or investment purposes if the reporting bank in substance has virtually the same risks and potential rewards as an investor in the borrower's real estate venture.
- (5) Investments in subsidiaries that have not been consolidated; associated companies; corporate joint ventures, unincorporated joint ventures, and general partnerships over which the bank exercises significant influence; and noncontrolling investments in certain limited partnerships and limited liability companies (described in the Glossary entry for "Equity Method of Accounting") that are primarily engaged in the holding of real estate for development, resale, or other investment purposes. The entities in which these investments have been made are collectively referred to as "investees." Investments by the bank in these investees may be in the form of common or preferred stock, partnership interests, loans or other advances, bonds, notes, or debentures. Such investments shall be reported using the equity method of accounting. For further information on the equity method, see the instructions to Schedule RC, item 8, above.
- (6) Investments in corporate joint ventures, unincorporated joint ventures, and general partnerships over which the bank does not exercise significant influence and investments in limited partnerships and limited liability companies that are so minor that the bank has virtually no influence over the partnership or company, where the entity in which the investment has been made is primarily engaged in the holding of real estate for development, resale, or other investment purposes. Report such investments at (i) fair value or (ii) if chosen by the reporting institution for an equity investment that does not have a readily determinable fair value, at cost minus impairment, if any, plus or minus changes resulting from observable price changes in orderly transactions for the identical or a similar investment of the same issuer.
- 10** **Intangible assets.** Report the total amount of intangible assets from Schedule RC-M, item 2.d.
- 11** **Other assets.** Report the amount from Schedule RC-F, item 7, "Total."
- 12** **Total assets.** Report the sum of Schedule RC, items 1 through 11. This item must equal Schedule RC, item 29, "Total liabilities and equity capital."

LIABILITIES

Item No. Caption and Instructions

- 13** **Deposits.** (For a discussion of noninterest-bearing and interest-bearing deposits, see the Glossary entry for "Deposits.")
- 13.a** **In domestic offices.** Report the total of all deposits in domestic offices of the reporting bank. This item must equal the sum of Schedule RC-E, (Part I), item 7, columns A and C.
- This item must also equal the sum of Schedule RC, items 13.a.(1) and 13.a.(2), below.
- 13.a.(1)** **Noninterest-bearing.** On the FFIEC, 041, report the total of all noninterest-bearing deposits included in Schedule RC-E, Deposit Liabilities. On the FFIEC 031, report the total of all noninterest-bearing deposits in domestic offices included in Schedule RC-E, Part I, Deposits in Domestic Offices. Noninterest-bearing deposits include noninterest-bearing demand, time, and savings deposits.
- 13.a.(2)** **Interest-bearing.** On the FFIEC 041, report the total of all interest-bearing deposits included in Schedule RC-E, Deposit Liabilities. On the FFIEC 031, report the total of all interest-bearing deposits in domestic offices included in Schedule RC-E, Part I, Deposits in Domestic Offices. Include interest-bearing demand deposits.

NOTE: Items 13.b, 13.b.(1), and 13.b.(2) are applicable only to banks filing the FFIEC 031 report form.

- 13.b** **In foreign offices, Edge and Agreement subsidiaries, and IBFs.** Report the total of all deposits in foreign offices, Edge and Agreement subsidiaries, and IBFs. For institutions with \$10 billion or more in total assets, this item must equal the amount reported in Schedule RC-E, Part II, item 6, "Total."
- This item must also equal the sum of Schedule RC, items 13.b.(1) and 13.b.(2), below.
- 13.b.(1)** **Noninterest-bearing.** Report the total of all noninterest-bearing deposits in foreign offices. For institutions with \$10 billion or more in total assets, the noninterest-bearing deposits included in this item should also be reported by category of depositor in Schedule RC-E, Part II, Deposits in Foreign Offices.
- 13.b.(2)** **Interest-bearing.** Report the total of all interest-bearing deposits in foreign offices. For institutions with \$10 billion or more in total assets, the interest-bearing deposits included in this item should also be reported by category of depositor in Schedule RC-E, Part II, Deposits in Foreign Offices.
- 14** **Federal funds purchased and securities sold under agreements to repurchase:**
- 14.a** **Federal funds purchased (in domestic offices).** Report the outstanding amount of federal funds purchased, i.e., immediately available funds borrowed (in domestic offices) under agreements or contracts that have an original maturity of one business day or roll over under a continuing contract, excluding such funds borrowed in the form of securities sold under agreements to repurchase (which should be reported in Schedule RC, item 14.b) and Federal Home Loan Bank advances (which should be reported in Schedule RC, item 16). Transactions that are to be reported as federal funds purchased may be secured or unsecured or may involve an agreement to repurchase loans or other instruments that are not securities.

Memoranda**Item No. Caption and Instructions**

1.f
(cont.) continue to be regarded as listing service deposits after the merger or acquisition. In this situation, the reporting institution should determine whether it must continue to report these deposits as listing service deposits after the merger or acquisition in accordance with the guidance in the preceding paragraph.

Exclude from this item all brokered deposits reported in Schedule RC-E, Memorandum item 1.b.

A deposit listing service is a company that compiles information about the interest rates offered on deposits, such as certificates of deposit, by insured depository institutions. A particular company could be a deposit listing service (compiling information about certificates of deposits) as well as a deposit broker (facilitating the placement of deposits). A deposit listing service is not a deposit broker if it does not meet the “deposit broker” definition and notably the criteria under 12 CFR 337.6(a)(5)(iii) for when a person is considered “engaged in the business of facilitating the placement of deposits”:

- (1) The listing service does not have legal authority, contractual or otherwise, to close the account or move the third party’s funds to another insured depository institution;
- (2) The listing service is not involved in negotiating or setting rates, fees, terms, or conditions for the deposit account; or
- (3) The listing service is not engaged in matchmaking activities as defined in 12 CFR 337.6(a)(5)(iii)(C)(1).

1.g **Total reciprocal deposits.** Report in this Memorandum item the total amount of the reporting institution’s reciprocal deposits as of the report date that are included in the institution’s total deposits (Schedule RC-E, sum of item 7, columns A and C). As defined in [Section 337.6\(e\)\(2\)\(v\) of the FDIC’s regulations](#), “reciprocal deposits” means “deposits received by an agent institution through a deposit placement network with the same maturity (if any) and in the same aggregate amount as covered deposits placed by the agent institution in other network member banks.”

An institution should report its total reciprocal deposits in this Memorandum item 1.g, including any reciprocal deposits that are reported as brokered deposits in Schedule RC-E, Memorandum item 1.b (and, if applicable, in Memorandum items 1.c and 1.d), and as brokered reciprocal deposits in Schedule RC-O, item 9 (and, if applicable, in item 9.a).

Memoranda**Item No. Caption and Instructions**

1.g
(cont.) In this regard, if an institution, subject to the *special cap*, receives reciprocal deposits that cause its total reciprocal deposits to be greater than the *special cap*, the institution will no longer meet the definition of “agent institution,” but the institution should report all of its reciprocal deposits in this Memorandum item 1.g (and as brokered deposits in Schedule RC-E, Memorandum item 1.b, and as brokered reciprocal deposits in Schedule RC-O, item 9, and, if applicable, item 9.a). See the instructions for Schedule RC-E, Memorandum item 1.b, for the definitions of “special cap” and “agent institution.”

Funds obtained through a deposit placement network, with the assistance of a deposit broker, should only be reported as brokered deposits in Schedule RC-E, Memorandum item 1.b, and, if applicable, in Memorandum items 1.c and 1.d, and should not be reported in this Memorandum item 1.g as total reciprocal deposits.

For an institution that is not well capitalized or not well rated, the amount reported in this Memorandum item will be used to compute the institution’s average amount of reciprocal deposits held at quarter-end during the last four quarters preceding the quarter that the institution fell below well capitalized or well rated. This average will be used to determine whether the institution meets the third prong of the definition of “agent institution” under Section 202 of the Economic Growth, Regulatory Relief, and Consumer Protection Act and [Section 337.6\(e\)\(2\)\(i\) of the FDIC’s regulations](#). Section 202 and [Section 337.6\(e\)\(2\)\(i\)](#) allow an institution to meet the “agent institution” definition, and exclude certain reciprocal deposits from its brokered deposits, if it does not receive reciprocal deposits that cause its total reciprocal deposits to exceed the four-quarter average mentioned above.

NOTE: On the FFIEC 031 report form, Memorandum items 1.h.(1)(a), 1.h.(2)(a), 1.h.(3)(a), and 1.h.(4)(a) are to be completed by institutions with \$100 billion or more in total assets. Memorandum items 1.h.(1)(a), 1.h.(2)(a), 1.h.(3)(a), and 1.h.(4)(a) are not applicable to banks filing the FFIEC 041 report form.

- 1.h** **Sweep deposits.** Report in appropriate subitem the indicated sweep deposit data (as defined in the Glossary entry for “sweep deposits”).
- 1.h.(1)** **Fully insured, affiliate sweep deposits.** Report the amount of affiliate sweep deposits that are fully insured.
- 1.h.(1)(a)** **Fully insured, affiliate, retail sweep deposits.** Report the amount of affiliate, retail sweep deposits that are fully insured included in Memorandum item 1.h.(1) above.
- 1.h.(2)** **Not fully insured, affiliate sweep deposits.** Report the amount of affiliate sweep deposits for which less than the entire amount of the deposits is covered by deposit insurance.
- 1.h.(2)(a)** **Not fully insured, affiliate, retail sweep deposits.** Report the amount of affiliate, retail sweep deposits for which less than the entire amount of the deposits is covered by deposit insurance included in Memorandum item 1.h.(2) above.
- 1.h.(3)** **Fully insured, non-affiliate sweep deposits.** Report the amount of non-affiliate sweep deposits that are fully insured.
- 1.h.(3)(a)** **Fully insured, non-affiliate, retail sweep deposits.** Report the amount of non-affiliate, retail sweep deposits that are fully insured included in Memorandum item 1.h.(3) above.

Item No. Caption and Instructions

- 4** (14) Cash payments and other consideration received in connection with transfers of the reporting institution's other real estate owned that have been financed by the institution and do not qualify for sale accounting, which applicable accounting standards describe as a "liability," a "deposit," or a "deposit liability." See the Glossary entry for "foreclosed assets" for further information.
- (cont.)
- (15) Income from the portion of conditional grants¹ received from sources other than stockholders or a parent holding company that is deferred in accordance with ASC Subtopic 958-605, Not-For-Profit-Entities, for which conditions required by the grant have not been satisfied.

Exclude from all other liabilities (report in appropriate items of Schedule RC-E, Deposit Liabilities):

- (1) Proceeds from sales of U.S. savings bonds.
- (2) Withheld taxes, social security taxes, sales taxes, and similar items.
- (3) Mortgage and other escrow funds (e.g., funds received for payment of taxes or insurance), sometimes described as mortgagors' deposits or mortgage credit balances.
- (4) Undisbursed loan funds for which borrowers are liable and on which they pay interest. The amounts of such undisbursed funds should be included in both loans and deposits.
- (5) Funds held as dealer reserves (see the Glossary entry for "dealer reserve accounts" for the definition of this term).
- (6) Payments collected by the bank on loans secured by real estate and other loans serviced for others that have not yet been remitted to the owners of the loans.
- (7) Credit balances on credit cards and other revolving credit plans as a result of customers' overpayments.

Also exclude from all other liabilities (1) due bills or similar instruments representing the bank's receipt of payment, (2) for institutions that have not adopted FASB Accounting Standards Update No. 2016-02 (ASU 2016-02) on accounting for leases, the bank's obligations under capital leases, and for institutions that have adopted ASU 2016-02, the bank's lease liabilities for finance leases (report in Schedule RC-M, item 5.b, "Other borrowings"), and (3) income earned from non-conditional grants or from the portion of conditional grants for which conditions required have been satisfied (report in Schedule RI, "Other noninterest income," item 5.l).

- 5** **Total.** Report the sum of items 1 through 4. This amount must equal Schedule RC, item 20, "Other liabilities."

¹ For the purposes of these instructions, the term 'grant' will refer to non-reciprocal contributions of cash from governmental or non-governmental entities that are accounted for in accordance with or by analogy to ASC Subtopic 958-605. These instructions do not address nonmonetary contributions of assets, such as a building, in exchange transactions.

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SCHEDULE RC-M – MEMORANDA

Item No. Caption and Instructions

- 1** **Extensions of credit by the reporting bank to its executive officers, directors, principal shareholders, and their related interests as of the report date.** For purposes of this item, the terms "extension of credit," "executive officer," "director," "principal shareholder," and "related interest" are as defined in [Federal Reserve Board Regulation O](#) and [12 U.S.C. 375b\(9\)\(D\)](#).

An "extension of credit" is a making or renewal of any loan, a granting of a line of credit, or an extending of credit in any manner whatsoever. Extensions of credit include, among others, loans, overdrafts, cash items, standby letters of credit, and securities purchased under agreements to resell. For lines of credit, the amount to be reported as an extension of credit is normally the total amount of the line of credit extended to the insider, not just the current balance of the funds that have been advanced to the insider under the line of credit. An extension of credit also includes having a credit exposure arising from a derivative transaction, repurchase agreement, reverse repurchase agreement, securities lending transaction, or securities borrowing transaction. See [Section 215.3 of Regulation O](#) and [12 U.S.C. 375b\(9\)\(D\)\(i\)](#) for further details.

Loans that are guaranteed under the U.S. Small Business Administration (SBA) Paycheck Protection Program (PPP) are excepted from the requirements of section 22(h) of the Federal Reserve Act and the corresponding provisions of Regulation O if they are not prohibited by SBA lending restrictions. Accordingly, such PPP loans should not be reported in Schedule RC-M, items 1.a and 1.b, below. See Section 215.3(b)(8) of Regulation O for further details.

An "executive officer" of the reporting bank generally means a person who participates or has authority to participate (other than in the capacity of a director) in major policymaking functions of the reporting bank, an executive officer of a bank holding company of which the bank is a subsidiary, and (unless properly excluded by the bank's board of directors or bylaws) an executive officer of any other subsidiary of that bank holding company. See [Section 215.2\(e\) of Regulation O](#) for further details.

A "director" of the reporting bank generally means a person who is a director of a bank, whether or not receiving compensation, a director of a bank holding company of which the bank is a subsidiary, and (unless properly excluded by the bank's board of directors or bylaws) a director of any other subsidiary of that bank holding company. See [Section 215.2\(d\) of Regulation O](#) for further details.

A "principal shareholder" of the reporting bank generally means an individual or a company (other than an insured bank or foreign bank) that directly or indirectly owns, controls, or has the power to vote more than ten percent of any class of voting securities of the reporting bank. See [Section 215.2\(m\) of Regulation O](#) for further details.

A "related interest" means (1) a company (other than an insured bank or a foreign bank) that is controlled by an executive officer, director, or principal shareholder or (2) a political or campaign committee that is controlled by or the funds or services of which will benefit an executive officer, director, or principal shareholder. See [Section 215.2\(n\)](#) of Regulation O.

- 1.a** **Aggregate amount of all extensions of credit to all executive officers, directors, principal shareholders, and their related interests.** Report the aggregate amount outstanding as of the report date of all extensions of credit by the reporting bank to all of its executive officers, directors, and principal shareholders, and to all of the related interests of its executive officers, directors, and principal shareholders.

Include each extension of credit by the reporting bank in the aggregate amount only *one* time, regardless of the number of executive officers, directors, principal shareholders, and related interests thereof to whom the extension of credit has been made.

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- 1.b Number of executive officers, directors, and principal shareholders to whom the amount of all extensions of credit by the reporting bank (including extensions of credit to related interests) equals or exceeds the lesser of \$500,000 or 5 percent of total capital as defined for this purpose in agency regulations.** Report the number of executive officers, directors, and principal shareholders of the reporting bank to whom the amount of all extensions of credit by the reporting bank outstanding as of the report date equals or exceeds the lesser of \$500,000 or five percent of total capital as defined for this purpose in regulations issued by the bank's primary federal bank supervisory authority.

For purposes of this item, the amount of all extensions of credit by the reporting bank to an executive officer, director, or principal shareholder includes all extensions of credit by the reporting bank to the related interests of the executive officer, director, or principal shareholder. Furthermore, an extension of credit made by the reporting bank to *more than one* of its executive officers, directors, principal shareholders, or related interests thereof must be included in full in the amount of all extensions of credit for *each* such executive officer, director, or principal shareholder.

- 2 Intangible assets.** Report in the appropriate subitem the carrying amount of intangible assets. Intangible assets primarily result from business combinations accounted for under the acquisition method in accordance with ASC Topic 805, Business Combinations (formerly FASB Statement No. 141(R), "Business Combinations"), from acquisitions of portions or segments of another institution's business such as mortgage servicing portfolios and credit card portfolios, and from the sale or securitization of financial assets with servicing retained.

An identifiable intangible asset with a finite life (other than a servicing asset) should be amortized over its estimated useful life and should be reviewed at least quarterly to determine whether events or changes in circumstances indicate that its carrying amount may not be recoverable. If this review indicates that the carrying amount may not be recoverable, the identifiable intangible asset should be tested for recoverability (impairment) in accordance with ASC Topic 360, Property, Plant, and Equipment (formerly FASB Statement No. 144, "Accounting for the Impairment or Disposal of Long-Lived Assets"). An impairment loss shall be recognized if the carrying amount of the identifiable intangible asset is not recoverable and this amount exceeds the asset's fair value. The carrying amount is not recoverable if it exceeds the sum of the undiscounted expected future cash flows from the identifiable intangible asset. An impairment loss is recognized by writing the identifiable intangible asset down to its fair value (which becomes the new accounting basis of the intangible asset), with a corresponding charge to expense (which should be reported in Schedule RI, item 7.c.(2)). Subsequent reversal of a previously recognized impairment loss is prohibited.

An identifiable intangible asset with an indefinite useful life should not be amortized, but should be tested for impairment at least annually in accordance with ASC Topic 350, Intangibles-Goodwill and Other (formerly FASB Statement No. 142, "Goodwill and Other Intangible Assets").

- 2.a Mortgage servicing assets.** Report the carrying amount of mortgage servicing assets, i.e., contracts to service loans secured by real estate (as defined for Schedule RC-C, part I, item 1, in the Glossary entry for "Loans secured by real estate") under which the estimated future revenues from contractually specified servicing fees, late charges, and other ancillary revenues are expected to more than adequately compensate the servicer for performing the servicing. A mortgage servicing contract is either (a) undertaken in conjunction with selling or securitizing the mortgages being serviced or (b) purchased or assumed separately. For mortgage servicing assets accounted for under the amortization method, the carrying amount is the unamortized cost of acquiring the mortgage servicing contracts, net of any

Item No. Caption and Instructions

3 Include as other real estate owned:
(cont.)

- (1) Foreclosed real estate, i.e.,
 - (a) Real estate acquired in any manner for debts previously contracted (including, but not limited to, real estate acquired through foreclosure and real estate acquired by deed in lieu of foreclosure), even if the bank has not yet received title to the property.
 - (b) Real estate collateral underlying a loan when the bank has obtained physical possession of the collateral. (For further information, see the Glossary entries for "foreclosed assets" and "troubled debt restructurings.")

Foreclosed real estate received in full or partial satisfaction of a loan should be recorded at the fair value less cost to sell of the property at the time of foreclosure. This amount becomes the "cost" of the foreclosed real estate. When foreclosed real estate is received in full satisfaction of a loan, the amount, if any, by which the recorded amount of the loan exceeds the fair value less cost to sell of the property is a loss which must be charged to the allowance for loan and lease losses at the time of foreclosure. The amount of any senior debt (principal and accrued interest) to which foreclosed real estate is subject at the time of foreclosure must be reported as a liability in Schedule RC, item 16, "Other borrowed money."

After foreclosure, each foreclosed real estate asset must be carried at the lower of (1) the fair value of the asset minus the estimated costs to sell the asset or (2) the cost of the asset (as defined in the preceding paragraph). This determination must be made on an asset-by-asset basis. If the fair value of a foreclosed real estate asset minus the estimated costs to sell the asset is less than the asset's cost, the deficiency must be recognized as a valuation allowance against the asset which is created through a charge to expense. The valuation allowance should thereafter be increased or decreased (but not below zero) through charges or credits to expense for changes in the asset's fair value or estimated selling costs. (For further information, see the Glossary entries for "foreclosed assets" and "troubled debt restructurings.")

- (2) Foreclosed real estate collateralizing mortgage loans insured or guaranteed by the Federal Housing Administration (FHA), the Department of Agriculture under the Rural Development (RD) program (formerly the Farmers Home Administration (FmHA)), or the Department of Veterans Affairs (VA) or guaranteed by the Secretary of Housing and Urban Development and administered by the Office of Public and Indian Housing (PIH) that back Government National Mortgage Association (GNMA) securities, i.e., "GNMA loans," if the mortgage loans did not meet the conditions specified in ASC Subtopic 310-40 requiring recognition of a separate "other receivable."
- (3) Property originally acquired for future expansion but no longer intended to be used for that purpose.
- (4) Foreclosed real estate sold under contract when sale accounting treatment in accordance with ASC Subtopic 610-20 and ASC Topic 606 is not met. For further information, see the Glossary entry for "foreclosed assets."

Property formerly but no longer used for banking may be reported either in this item as "All other real estate owned" or in Schedule RC, item 6, as "Premises and fixed assets."

Item No. Caption and Instructions

- 3.a Construction, land development, and other land (in domestic offices).** Report the net book value of all other real estate owned (in domestic offices) in the form of, or for which the underlying real estate consists of, vacant land (but not farmland), land under development, or structures or facilities under construction, whether or not development or construction is continuing or has ceased prior to completion. When construction is substantially completed and the structure or facility is available for occupancy or use, report the net book value in the subitem below appropriate to the completed structure or facility.

For further information on the meaning of the term "construction, land development, and other land" see the instruction to Schedule RC-C, part I, item 1.a. However, the amount to be reported in this item should include all other real estate owned in the form of, or for which the underlying real estate consists of, vacant land, land under development, or structures or facilities under construction, not just real estate acquired through foreclosure on loans that were originally reported as "construction, land development, and other land loans" in Schedule RC-C, part I, item 1.a, column B.

- 3.b Farmland (in domestic offices).** Report the net book value of all other real estate owned (in domestic offices) in the form of, or for which the underlying real estate consists of, farmland.

For further information on the meaning of the term "farmland," see the instruction to Schedule RC-C, part I, item 1.b. However, the amount to be reported in this item should include all other real estate owned in the form of, or for which the underlying real estate consists of, farmland, not just real estate acquired through foreclosure on loans that were originally reported as "loans secured by farmland" in Schedule RC-C, part I, item 1.b, column B.

- 3.c 1-4 family residential properties (in domestic offices).** Report the net book value of all other real estate owned (in domestic offices) in the form of, or for which the underlying real estate consists of, 1-to-4 family residential properties.

Include in this item 1-to-4 family residential properties resulting from foreclosures on real estate collateralizing government-guaranteed 1-to-4 family residential mortgage loans, if the conditions specified in ASC Subtopic 310-40, Receivables – Troubled Debt Restructurings by Creditors (formerly FASB Statement No. 15, "Accounting by Debtors and Creditors for Troubled Debt Restructurings"), requiring recognition of a separate "other receivable" were not met upon foreclosure. (If the specified conditions were met upon foreclosure, report the separate "other receivable" in Schedule RC-F, item 6, "All other assets.") For further information, see the Glossary entry for "foreclosed assets."

For further information on the meaning of the term "1-4 family residential properties," see the instruction to Schedule RC-C, part I, item 1.c. However, the amount to be reported in this item should include all other real estate owned in the form of, or for which the underlying real estate consists of, 1-to-4 family residential properties, not just real estate acquired through foreclosure on loans that were originally reported as "loans secured by 1-4 family residential properties" in Schedule RC-C, part I, item 1.c, column B.

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17.d Outstanding balance of borrowings from Federal Reserve Banks under the PPPLF with a remaining maturity of. Report in the appropriate subitem the specified information about the outstanding amount of borrowings from Federal Reserve Banks under the PPPLF reported in Schedule RC, item 16. The maturity date of an extension of credit under the PPPLF equals the maturity date of the PPP loan pledged to secure the extension of credit, which is either two or five years from origination of the PPP loan. However, the maturity date of the extension of credit will be accelerated and the institution is required to repay the extension of credit under the PPPLF prior to its maturity date when the institution has been reimbursed by the SBA for a PPP loan forgiveness (to the extent of the forgiveness), has received payment from the SBA representing exercise of the PPP loan guarantee, or has received payment from the PPP borrower of the underlying PPP loan (to the extent of the payment received).

The remaining maturity is the amount of time remaining from the report date until the final contractual maturity of the borrowing without regard to the borrowing's repayment schedule, if any.

17.d.(1) One year or less. Report the outstanding amount as of the report date of borrowings by the reporting institution from a Federal Reserve Bank under the PPPLF with a remaining maturity of one year or less.

The borrowings that should be included in this item will also have been included in (1) Schedule RC-M, item 5.b.(1)(a), "Other borrowings with a remaining maturity or next repricing date of One year or less," (2) Schedule RC-M, item 5.b.(2), "Other borrowings with a remaining maturity of one year or less," and (3) Schedule RC-M, item 10.b, "Amount of 'Other borrowings' that are secured."

17.d.(2) More than one year. Report the outstanding amount as of the report date of borrowings by the reporting institution from a Federal Reserve Bank under the PPPLF with a remaining maturity of more than one year.

The borrowings that should be included in this item will also have been included in (1) Schedule RC-M, item 5.b.(1)(b), Other borrowings with a remaining maturity or next repricing date of "Over one year through three years," or Schedule RC-M, item 5.b.(1)(c), "Over three years through five years," as appropriate, and (2) Schedule RC-M, item 10.b, "Amount of 'Other borrowings' that are secured."

17.e Quarterly average amount of PPP loans pledged to the PPPLF and excluded from "Total assets for the leverage ratio" reported in Schedule RC-R, Part I, item 30. Report the quarterly average amount of PPP loans pledged to the PPPLF that are included as a deduction in Schedule RC-R, Part I, item 29, "LESS: Other deductions from (additions to) assets for leverage ratio purposes," and thus excluded from "Total assets for the leverage ratio" reported in Schedule RC-R, Part I, item 30.

This quarterly average should be consistent with and calculated using the same averaging method used for calculating the quarterly average for "Total assets" reported in Schedule RC-K, item 9.

18 Money Market Mutual Fund Liquidity Facility (MMLF). To prevent the disruption in the money markets from destabilizing the financial system, the Board of Governors of the Federal Reserve System authorized the Federal Reserve Bank of Boston on March 19, 2020, to establish the MMLF pursuant to Section 13(3) of the Federal Reserve Act (12 U.S.C. 343(3)). Under the MMLF, the Federal Reserve Bank of Boston extends non-recourse loans to eligible borrowers to purchase eligible assets from money market mutual funds, which is posted as collateral to the Federal Reserve Bank of Boston.

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18.a Outstanding balance of assets purchased under the MMLF. Report on a fully consolidated basis the aggregate amount at which the reporting institution's holdings of assets purchased under the MMLF are included in Schedule RC, item 1.b, "Interest-bearing balances" due from depository institutions; item 2.a, "Held-to-maturity securities;" item 2.b, "Available-for-sale securities;" item 5, "Trading assets;" and item 11, "Other assets;" as appropriate, as of the report date.

18.b Quarterly average amount of assets purchased under the MMLF and excluded from "Total assets for the leverage ratio" reported in Schedule RC-R, Part I, item 30. Report the quarterly average amount of assets purchased under the MMLF that are included as a deduction in Schedule RC-R, Part I, item 29, "LESS: Other deductions from (additions to) assets for leverage ratio purposes," and thus excluded from "Total assets for the leverage ratio" reported in Schedule RC-R, Part I, item 30.

This quarterly average should be consistent with and calculated using the same averaging method used for calculating the quarterly average for "Total assets" reported in Schedule RC-K, item 9.

Memoranda

General Instructions for Schedule RC-O, Memorandum items 5 through 18 (cont.)

NOTE: Because certain information on coverage under FDIC loss-sharing agreements is reported elsewhere in the Consolidated Reports of Condition and Income, the treatment of FDIC loss-sharing agreements varies in Schedule RC-O, Memorandum items 6 through 9, 10.b, 11, 13, 16, and 18.

Higher-risk Securitizations – For purposes of Schedule RC-O, Memorandum items 7.b, 8.b, and 9.b, higher-risk securitizations are securitizations where more than 50 percent of the assets backing the securitization meet the criteria for “nontraditional 1-4 family residential mortgage loans,” “higher-risk consumer loans,” or “higher-risk commercial and industrial loans and securities” as those terms are defined in the instructions for Schedule RC-O, Memorandum items 7.a, 8.a, and 9.a, and in [Appendix C to Subpart A to Part 327 of the FDIC’s regulations](#).

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NOTE: Memorandum items 5 through 12 are to be completed on a fully consolidated basis by “large institutions” and “highly complex institutions.”

NOTE: Schedule RC-O, Memorandum item 5, is to be completed only by large and highly complex institutions that have adopted ASU 2016-13, which addresses the accounting for credit losses, and report having a current expected credit losses (CECL) transition election in effect as of the current report date in Schedule RC-R, Part I, item 2.a.

- 5 Applicable portion of the CECL transitional amount or modified CECL transitional amount that has been added to retained earnings for regulatory capital purposes as of the current report date and is attributable to loans and leases held for investment.** For an institution that has a 3-year CECL transition election in effect as of the current report date (i.e., an institution that entered a “1” in Schedule RC-R, Part I, item 2.a), report the applicable portion of the CECL transitional amount that has been added to retained earnings for regulatory capital purposes as of the current report date (as reported in Schedule RC-R, Part I, item 2) and is attributable to loans and leases held for investment (hereafter, loans and leases).
- As defined in section 301 of the regulatory capital rule,¹ the term “CECL transitional amount” means the difference, net of any deferred tax assets (DTAs), in the amount of an institution’s retained earnings as of the beginning of the fiscal year in which the institution adopts the CECL methodology from the amount of the institution’s retained earnings as of the closing of the fiscal year-end immediately prior to the institution’s adoption of CECL. Thus, the CECL transitional amount reflects the effect on retained earnings, net of any DTAs, of establishing allowances for credit losses in accordance with CECL on loans and leases, held-to-maturity debt securities, other financial assets measured at amortized cost, and off-balance sheet credit exposures as of the beginning of the fiscal year of adoption (e.g., January 1, 2020).
 - The CECL transitional amount attributable to loans and leases is the CECL transitional amount that remains after excluding the adoption date effect on retained earnings, net of any DTAs, of establishing allowances for credit losses in accordance with CECL on held-to-maturity debt securities, other financial assets measured at amortized cost, and off-balance sheet credit exposures.

For a 3-year CECL electing institution, the applicable portion of the CECL transitional amount attributable to loans and leases is 75 percent of the institution’s CECL transitional amount attributable to loans and leases during the first year of the transition period (as defined for the

¹ See 12 CFR 3.301 (OCC); 12 CFR 217.301 (Board); and 12 CFR 324.301 (FDIC).

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5
(cont.) 3-year CECL transition provision in section 301 of the regulatory capital rule); 50 percent of its CECL transitional amount attributable to loans and leases during the second year of the transition period; and 25 percent of its CECL transitional amount attributable to loans and leases during the third year of the transition period.

For an institution that has a 5-year 2020 CECL transition election in effect as of the current report date (i.e., an institution that entered a “2” in Schedule RC-R, Part I, item 2.a), report the applicable portion of the modified CECL transitional amount that has been added to retained earnings for regulatory capital purposes reported as of the current report date (as reported in Schedule RC-R, Part I, item 2) and is attributable to loans and leases.

- As defined in section 2 of the regulatory capital rule,¹ the term “adjusted allowances for credit losses” (AACL) means, with respect to an institution that has adopted CECL, valuation allowances that have been established through a charge against earnings or retained earnings for expected credit losses on financial assets measured at amortized cost and a lessor’s net investment in leases that have been established to reduce the amortized cost basis of the assets to amounts expected to be collected as determined in accordance with U.S. generally accepted accounting principles (GAAP). The AACL includes allowances for expected credit losses on off-balance sheet credit exposures not accounted for as insurance as determined in accordance with GAAP. The AACL excludes “allocated transfer risk reserves” and allowances created that reflect credit losses on purchased credit deteriorated assets and available-for-sale debt securities.
- Consistent with the definition of the term “modified CECL transitional amount” in section 301 of the regulatory capital rule, the modified CECL transitional amount attributable to loans and leases is the CECL transitional amount attributable to loans and leases, as described above, plus:
 - During the first two years of the transition period, the difference between the AACL on loans and leases as reported in the Call Report as of the current report date and the AACL on loans and leases as of the beginning of the fiscal year in which the institution adopts CECL, multiplied by 0.25; and
 - During the last three years of the transition period, the difference between the AACL on loans and leases as reported in the Call Report at the end of the second year of the transition period and the AACL on loans and leases as of the beginning of the fiscal year in which the institution adopts CECL multiplied by 0.25.

For a 5-year CECL electing institution, the applicable portion of the modified CECL transitional amount attributable to loans and leases is 100 percent of the institution’s modified CECL transitional amount attributable to loans and leases during the first and second years of the transition period (as defined for the 5-year 2020 CECL transition provision in section 301 of the regulatory capital rule); 75 percent of its modified CECL transitional amount attributable to loans and leases during the third year of the transition period; 50 percent of its modified CECL transitional amount attributable to loans and leases during the fourth year of the transition period; and 25 percent of its modified CECL transitional amount attributable to loans and leases during the fifth year of the transition period.

For further information on the CECL transition provisions, see the “3-Year and 5-Year 2020 CECL Transition Provisions” section of the General Instructions for Schedule RC-R, Part I, and section 301 of the regulatory capital rule.

¹ See 12 CFR 3.2 (OCC); 12 CFR 217.2 (Board); and 12 CFR 324.2 (FDIC).

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5 (cont.) To illustrate how an institution should calculate the applicable portion of the CECL transitional amount or modified CECL transitional amount that has been added to retained earnings for regulatory capital purposes as of the current report date and is attributable to loans and leases held for investment, consider the examples after the instructions to Schedule RC-O, Memorandum item 18.j.

6 **Criticized and classified items.** Criticized and classified items should be reported on a consolidated basis and include all on- and off-balance sheet items an institution or its primary federal regulator has graded Special Mention or worse (Substandard, Doubtful, or Loss). Such items include, but are not limited to, retail items adversely classified under the agencies' [Uniform Retail Credit Classification and Account Management Policy](#), securities, funded and unfunded loans,¹ other real estate owned, other assets, and marked-to-market counterparty positions (less credit valuation adjustments for these counterparty positions).² Criticized and classified items exclude loans and securities reported as trading assets, and the amount recoverable on an on- or off-balance sheet item from the U.S. government, its agencies, or its government-sponsored agencies under guarantee or insurance provisions, including FDIC loss-sharing agreements.

For purposes of the criticized and classified items definition, Loss items include any items graded Loss that have not yet been written off against the allowance for loan and lease losses (or another valuation allowance) or charged directly to earnings, as appropriate. However, because an item should be written off or charged off in the period in which the item is deemed Loss, the amount reported in Memorandum item 6.d, below, generally should be zero.

A marked-to-market counterparty position is equal to the sum of the net marked-to-market derivative exposures for each counterparty. The net marked-to-market derivative exposure equals the sum of all positive marked-to-market exposures net of legally enforceable netting provisions and net of all collateral held under a legally enforceable Credit Support Annex plus any exposure where excess collateral has been posted to the counterparty. For purposes of this item, a marked-to-market counterparty position less any credit valuation adjustment can never be less than zero.

¹ The amount of the unfunded loan that should be reported as criticized or classified should equal the amount that the borrower is entitled to draw upon as of the reporting date, i.e., the unused commitment as defined in the instructions for Schedule RC-L, item 1.

² An institution that has not previously measured its marked-to-market counterparty positions net of any applicable credit valuation adjustments for purposes of reporting criticized and classified items internally and to its primary federal regulator may report these positions in this same manner in Schedule RC-O, Memorandum item 6, particularly if the institution concludes that updating its reporting systems to net these adjustments would impose an undue burden on the institution.

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- 6.a** **Special mention.** Report on a fully consolidated basis the amount of on- and off-balance sheet items the reporting institution or its primary federal regulator has graded Special Mention.
- 6.b** **Substandard.** Report on a fully consolidated basis the amount of on- and off-balance sheet items the reporting institution or its primary federal regulator has graded Substandard.
- 6.c** **Doubtful.** Report on a fully consolidated basis the amount of on- and off-balance sheet items the reporting institution or its primary federal regulator has graded Doubtful.
- 6.d** **Loss.** Report on a fully consolidated basis the amount of on- and off-balance sheet items the reporting institution or its primary federal regulator has graded Loss.
- 7** **“Nontraditional 1-4 family residential mortgage loans” as defined for assessment purposes only in FDIC regulations.** Report in the appropriate subitem on a fully consolidated basis the balance sheet amount of nontraditional 1-4 family residential mortgage loans and securitizations of such mortgage loans.
- 7.a** **Nontraditional 1-4 family residential mortgage loans.** Report on a fully consolidated basis the balance sheet amount of nontraditional 1-4 family residential mortgage loans, as defined for assessment purposes only in [Appendix C to Subpart A to Part 327 of the FDIC’s regulations](#). Nontraditional 1-4 family residential mortgage loans include all 1-4 family residential loan products (as defined for Schedule RC-C, part I, item 1.c) that allow the borrower to defer repayment of principal or interest and includes all interest-only products, teaser rate mortgages, and negative amortizing mortgages, with the exception of home equity lines of credit and reverse mortgages. Nontraditional 1-4 family residential mortgage loans do not include loans reported as trading assets in Schedule RC, item 5; conventional fully amortizing adjustable rate mortgage loans that do not have a teaser rate; business-purpose loans secured by one or more 1-4 family residential properties; and interest-only residential construction loans, but include conventional fully amortizing adjustable rate mortgage loans that have a teaser rate.

A teaser-rate mortgage loan is defined for assessment purposes as a mortgage with a discounted initial rate. A discounted initial rate is an effective interest rate at the time of origination or refinancing that is less than the rate the bank is willing to accept for an otherwise similar extension of credit with comparable risk. A mortgage loan is no longer considered a nontraditional 1-4 family residential mortgage loan once the teaser rate has expired, or in the case of an escalating interest rate, once the rate is no longer discounted and the borrower is making full principal and interest payments (has not been granted any principal and interest concessions). Nontraditional 1-4 family residential mortgage loans can be reclassified as traditional loans once they become fully amortizing loans, provided they no longer have a teaser rate.

The amount to be reported in this item for nontraditional 1-4 family residential mortgage loans should include purchased credit-impaired loans as defined in ASC Subtopic 310-30, Receivables – Loans and Debt Securities Acquired with Deteriorated Credit Quality (formerly AICPA Statement of Position 03-3, “Accounting for Certain Loans or Debt Securities Acquired in a Transfer”), provided they meet the characteristics of nontraditional 1-4 family residential mortgage loans as described above.

Part I. (cont.)**Item No. Caption and Instructions**

10.b An advanced approaches institution that has exited parallel run, has adopted ASU (cont.) 2016-13, and has elected to apply the 5-year 2020 CECL transition provision (5-year CECL electing advanced approaches institution) should decrease its eligible credit reserves by the applicable eligible credit reserves transitional amount in accordance with section 301 of the regulatory capital rules. Specifically, a 5-year CECL electing advanced approaches institution should reduce the amount of its eligible credit reserves by 100 percent of its eligible credit reserves transitional amount during the first and second years of the transition period, 75 percent of its eligible credit reserves transitional amount during the third year of the transition period, 50 percent of its eligible credit reserves transitional amount during the fourth year of the transition period, and 25 percent of its eligible credit reserves transitional amount during the fifth year of the transition period (see Example of Application of the 5-Year 2020 CECL Transition Provision for Third Quarter 2020 in the General Instructions for Schedule RC-R, Part I).

(7) Deductions for non-includable subsidiaries. A savings association that has a non-includable subsidiary must deduct its outstanding investments (both equity and debt) in, and extensions of credit to, the subsidiary in this item 10.b.

11 LESS: Non-significant investments in the capital of unconsolidated financial institutions in the form of common stock that exceed the 10 percent threshold for non-significant investments.

(i) All non-advanced approaches institutions (column A on the FFIEC 031):

Not applicable. Proceed to Schedule RC-R, Part I, item 12, (column A on the FFIEC 031,) to complete the subtotal calculation.

(ii) All advanced approaches institutions (column B on the FFIEC 031):

An institution has a non-significant investment in the capital of an unconsolidated financial institution if it owns 10 percent or less of the issued and outstanding common shares of that institution.

Report the amount of non-significant investments in the capital of unconsolidated financial institutions in the form of common stock that, in the aggregate with covered debt instruments, as applicable,¹ exceed the 10 percent threshold for non-significant investments, calculated as described below.² The institution may apply associated DTLs to this deduction.

¹ Covered debt instrument is defined in 12 CFR 3.2, 12 CFR 217.2, and 12 CFR 324.2, as applicable.

² An institution may exclude covered debt instruments (as defined in 12 CFR 3.2, 12 CFR 217.2, and 12 CFR 324.2, as applicable) from the calculation of non-significant investments in the capital and covered debt instruments of unconsolidated financial institutions. An institution subject to the advanced approaches rule that is not a subsidiary of a global systemically important banking organization, as defined in 12 CFR 252.2 may exclude covered debt instruments up to an amount of 5 percent of the amount in Schedule RC-R, Part I, item 12, column B.

Part I. (cont.)

Item No. Caption and Instructions

11 *Example and a worksheet calculation for all advanced approaches institutions:*
(cont.)

Assumptions:

- Assume that an institution has a total of \$200 in non-significant investments in the capital of unconsolidated financial institutions, of which \$100 is in common shares. For this example, all of the \$100 in common shares is in the common stock of a publicly traded financial institution.
- Assume the amount reported in Schedule RC-R, Part I, item 5, “Common equity tier 1 capital before adjustments and deductions,” is \$1,000.
- Assume the amounts reported in Schedule RC-R, Part I, items 6 through 9.f, are all \$0.

(1)	Determine the aggregate amount of non-significant investments in the capital of unconsolidated financial institutions (including in the form of common stock, additional tier 1, and tier 2 capital and covered debt instruments, as applicable).	\$200
(2)	Determine the amount of non-significant investments in the capital of unconsolidated financial institutions in the form of common stock.	\$100
(3)	Subtract from Schedule RC-R, Part I, item 5, the amounts in Schedule RC-R, Part I, items 6, 7, 8, 9, 10.a, and 10.b.	$\$1,000 - \$0 = \$1,000$
(4)	Multiply the amount in step (3) by 10 percent. This is “the ten percent threshold for non-significant investments.”	$\$1,000 \times 10\% = \100
(5)	If (1) is greater than (4), subtract (4) from (1) and multiply the result by the ratio of (2) divided by (1). Report this amount in this Schedule RC-R, Part I, item 11. If (1) is less than (4), enter zero in this item 11.	<i>Line (1) is greater than line (4); therefore, $\\$200 - \\$100 = \\$100$. Then $(\\$100 \times 100/200) = \\50. Report \$50 in this item 11.</i>
(6)	Assign the applicable risk weight to the amount of non-significant investments in the capital of unconsolidated financial institutions that does not exceed the ten percent threshold for non-significant investments.	<i>Of the \$100 in common shares, \$50 are deducted in this item 11. The remaining \$50 needs to be included in risk-weighted assets in Schedule RC-R, Part II. *</i>

* In this case (assuming that publicly traded equity exposures do not qualify for a 100 percent risk weight under section 52(b)(3)(iii) of the regulatory capital rules), $\$50 \times 300$ percent risk weight for publicly traded common shares under section 52(b)(5) of the capital rules = \$150 in risk weighted assets for the portion of common shares in an unconsolidated financial institution that are not deducted.

Part I. (cont.)

FFIEC 041 FFIEC 031

Item No. Item No. Caption and Instructions

- **16**
(cont.)

(5)	The 15 percent common equity tier 1 capital deduction threshold Calculate as follows:	
	<ul style="list-style-type: none"> a. Subtract the amount calculated in step (1.d) of this table from Schedule RC-R, Part I, item 12, column B; b. Multiply the resulting amount by 17.65 percent 	$(\$130 - \$60) \times 17.65\% =$ $\$12.36$ <i>Rounds to \$12</i>
(6)	Amount of threshold items that exceed the 15 percent common equity tier 1 capital deduction threshold Report as follows:	
	<ul style="list-style-type: none"> a. If the amount in step (4.d) is greater than the amount in step (5), then subtract (5) from (4.d) and report this number in Schedule RC-R, Part I, item 16. (In addition, the institution must risk-weight the items that are not deducted at 250 percent in the risk-weighted asset section of this form.) b. If the amount in step (4.d) is less than the amount in step (5) amount, report zero in Schedule RC-R, Part I, item 16. 	<i>The amount in step (4.d) (\$36) is greater than the amount in step 3 (\$12). Therefore: \$36 - \$12 = \$24</i>
(7)	If the amount in step (6) is above zero, then pro-rate the threshold items' deductions as follows:	
	<ul style="list-style-type: none"> a. Significant investments in the capital of unconsolidated financial institutions in the form of common stock: multiply (6.a) by the ratio of (1.a) over (1.d). b. MSAs net of associated DTAs: multiply (6.a) by the ratio of (1.b) over (1.d). c. DTAs arising from temporary differences that could not be realized through net operating loss carrybacks: multiply (6.a) by the ratio of (1.c) over (1.d). 	<ul style="list-style-type: none"> a. $\\$12 \times (10/60) = \\2 b. $\\$12 \times (20/60) = \\4 c. $\\$12 \times (30/60) = \\$6.$

Part I. (cont.)FFIEC 041 and
FFIEC 031**Item No. Caption and Instructions****17 LESS: Deductions applied to common equity tier 1 capital due to insufficient amounts of additional tier 1 capital and tier 2 capital to cover deductions.*****(i) All non-advanced approaches institutions (column A on the FFIEC 031):***

Report the total amount of deductions related to investments in own additional tier 1 and tier 2 capital instruments, reciprocal cross-holdings, and investments in the capital of unconsolidated financial institutions if the reporting institution does not have a sufficient amount of additional tier 1 capital before deductions (reported in Schedule RC-R, Part I, item 23) and tier 2 capital before deductions (reported in Schedule RC-R, Part I, item 44 on the FFIEC 041; item 44.a on the FFIEC 031) to absorb these deductions in Schedule RC-R, Part I, items 24 or 45, as appropriate.

Since the community bank leverage ratio (CBLR) framework does not have a total capital requirement, a CBLR electing institution is neither required to calculate tier 2 capital nor make any deductions that would have been taken from tier 2 capital under the generally applicable capital rule. Therefore, if a CBLR electing institution has investments in the capital instruments of an unconsolidated financial institution that would qualify as tier 2 capital of the CBLR electing institution under the generally applicable capital rule (tier 2 qualifying investments), and the institution's total investments in the capital of unconsolidated financial institutions exceed the threshold for deduction, the institution is not required to deduct the tier 2 qualifying investments.

(ii) All advanced approaches institutions (column B on the FFIEC 031):

Report the total amount of deductions related to investments in own additional tier 1 and tier 2 capital instruments; investments in own covered debt instruments, as applicable; reciprocal cross-holdings; non-significant investments in the capital and covered debt instruments, as applicable, of unconsolidated financial institutions; investments in nonqualifying excluded covered debt instruments, as applicable;³ and non-common stock significant investments in the capital and covered debt instruments of unconsolidated financial institutions if the reporting institution does not have a sufficient amount of additional tier 1 capital before deductions (reported in Schedule RC-R, Part I, item 23) and tier 2 capital before deductions (reported in Schedule RC-R, Part I, items 44.a and 44.b) to absorb these deductions in Schedule RC-R, Part I, items 24 or 45, as appropriate.

18 Total adjustments and deductions for common equity tier 1 capital. Report the sum of Schedule RC-R, Part I, items 13 through 17.

19 Common equity tier 1 capital. Report Schedule RC-R, Part I, item 12 less item 18. Except for a CBLR electing institution under the community bank leverage ratio framework, the amount reported in this item is the numerator of the institution's common equity tier 1 risk-based capital ratio.

³ Excluded covered debt instrument is defined in 12 CFR 3.2, 12 CFR 217.2, and 12 CFR 324.2, as applicable.

Part I. (cont.)**Item No. Caption and Instructions**

24
(cont.)

Since the community bank leverage ratio framework does not have a total capital requirement, a CBLR electing institution is neither required to calculate tier 2 capital nor make any deductions that would have been taken from tier 2 capital under the generally applicable rule. Therefore, if a CBLR electing institution has investments in the capital instruments of an unconsolidated financial institution that would qualify as tier 2 capital of the CBLR electing institution under the generally applicable rule (tier 2 qualifying investments), and the institution's total investments in the capital of unconsolidated financial institutions exceed the threshold for deduction, the institution is not required to deduct the tier 2 qualifying investments.

- (4) Other adjustments and deductions.** Include adjustments and deductions applied to additional tier 1 capital due to insufficient tier 2 capital to cover deductions (related to reciprocal cross-holdings, and investments in the tier 2 capital of unconsolidated financial institutions,).

Eligible institutions that opt into the community bank leverage ratio framework are not required to calculate tier 2 capital and would not be required to make any deductions that would be taken from tier 2 capital.

In addition, insured state banks with real estate subsidiaries whose continued operations have been approved by the FDIC pursuant to Section 362.4 of the FDIC's Rules and Regulations generally should include as a deduction from additional tier 1 capital their equity investment in the subsidiary. (Insured state banks with FDIC-approved phase-out plans for real estate subsidiaries need not make these deductions.) Insured state banks with other subsidiaries (that are not financial subsidiaries) whose continued operations have been approved by the FDIC pursuant to Section 362.4 should include as a deduction from additional tier 1 capital the amount required by the approval order.

(ii) Advanced approaches institutions:

- (1) Investments in own additional tier 1 capital instruments.** Report the institution's investments in (including any contractual obligation to purchase) its own additional tier 1 capital instruments, whether held directly or indirectly.

An institution may deduct gross long positions net of short positions in the same underlying instrument only if the short positions involve no counterparty risk.

The institution must look through any holdings of index securities to deduct investments in its own capital instruments. In addition:

- (i) Gross long positions in investments in an institution's own regulatory capital instruments resulting from holdings of index securities may be netted against short positions in the same index;
- (ii) Short positions in index securities that are hedging long cash or synthetic positions can be decomposed to recognize the hedge; and

Part I. (cont.)**Item No. Caption and Instructions**

24 (iii) The portion of the index that is composed of the same underlying exposure that is being hedged may be used to offset the long position if both the exposure being hedged and the short position in the index are covered positions under the market risk capital rule, and the hedge is deemed effective by the institution's internal control processes.

(cont.)

(2) Reciprocal cross-holdings in the capital of financial institutions. Include investments in the additional tier 1 capital instruments of other financial institutions that the institution holds reciprocally, where such reciprocal cross-holdings result from a formal or informal arrangement to swap, exchange, or otherwise intend to hold each other's capital instruments. If the institution does not have a sufficient amount of a specific component of capital to effect the required deduction, the shortfall must be deducted from the next higher (that is, more subordinated) component of regulatory capital.

For example, if an institution is required to deduct a certain amount from additional tier 1 capital and it does not have additional tier 1 capital, then the deduction should be from common equity tier 1 capital in Schedule RC-R, Part I, item 17.

(3) Non-significant investments in additional tier 1 capital of unconsolidated financial institutions that exceed the 10 percent threshold for non-significant investments. As noted in the instructions for Schedule RC-R, Part I, item 11 above, an institution has a non-significant investment in the capital of an unconsolidated financial institution if it owns 10 percent or less of the issued and outstanding common shares of that institution. Calculate this amount as follows:

- (1) Determine the aggregate amount of non-significant investments in the capital of unconsolidated financial institutions in the form of common stock, additional tier 1 capital, and tier 2 capital and covered debt instruments, as applicable.⁴
- (2) Determine the amount of non-significant investments in the capital of unconsolidated financial institutions in the form of additional tier 1 capital.
- (3) If the amount in (1) is greater than the ten percent threshold for non-significant investments (Schedule RC-R, Part I, item 11, step (4)), then multiply the difference by the ratio of (2) over (1). Report this product in this item 24.
- (4) If the amount in (1) is less than the 10 percent threshold for non-significant investments, report zero.

For example, assume an institution has a total of \$200 in non-significant investments (step 1), including \$60 in the form of additional tier 1 capital (step 2), and its ten percent threshold for non-significant investments is \$100 (as calculated in step 4 of item 11). Since the aggregate amount of non-significant investments exceeds the ten percent threshold for non-significant investments by \$100 (\$200-\$100), the institution would multiply \$100 by the ratio of 60/200 (step 3). Thus, the institution would need to deduct \$30 from its additional tier 1 capital.

⁴ An institution may exclude covered debt instruments (as defined in 12 CFR 3.2, 12 CFR 217.2, and 12 CFR 324.2, as applicable) from the calculation of non-significant investments in the capital and covered debt instruments of unconsolidated financial institutions. An institution subject to the advanced approaches rule that is not a subsidiary of a global systemically important banking organization, as defined in 12 CFR 252.2 may exclude covered debt instruments up to an amount of 5 percent of the amount in Schedule RC-R, Part I, item 12, column B.

Part I. (cont.)**Item No. Caption and Instructions**

24 **(4) Significant investments in the capital of unconsolidated financial institutions not in the form of common stock to be deducted from additional tier 1 capital.** Report the total amount of significant investments in the capital of unconsolidated financial institutions in the form of additional tier 1 capital.

(cont.)

(5) Other adjustments and deductions. Include adjustments and deductions applied to additional tier 1 capital due to insufficient tier 2 capital to cover deductions (related to reciprocal cross-holdings; non-significant investments in the tier 2 capital of unconsolidated financial institutions; significant investments in the tier 2 capital of unconsolidated financial institutions, and for advanced approaches institutions, as applicable, significant investments in the covered debt instruments of unconsolidated financial institutions, non-significant investments in the covered debt instruments of unconsolidated financial institutions, and investments in nonqualifying excluded covered debt instruments).

In addition, insured state banks with real estate subsidiaries whose continued operations have been approved by the FDIC pursuant to Section 362.4 of the FDIC's Rules and Regulations generally should include as a deduction from additional tier 1 capital their equity investment in the subsidiary. (Insured state banks with FDIC-approved phase-out plans for real estate subsidiaries need not make these deductions.) Insured state banks with other subsidiaries (that are not financial subsidiaries) whose continued operations have been approved by the FDIC pursuant to Section 362.4 should include as a deduction from additional Tier 1 capital the amount required by the approval order.

25 **Additional tier 1 capital.** Report the greater of Schedule RC-R, Part I, item 23 minus item 24, or zero.

Tier 1 Capital

26 **Tier 1 capital.** Report the sum of Schedule RC-R, Part I, items 19 and 25.

Total Assets for the Leverage Ratio

27 **Average total consolidated assets.** All institutions must report the amount of average total consolidated assets as reported in Schedule RC-K, item 9.

An institution that has adopted [FASB Accounting Standards Update No. 2016-13](#) (ASU 2016-13) which governs the accounting for credit losses and introduces the current expected credit losses methodology (CECL), and has elected to apply the 3-year CECL transition provision (3-year CECL electing institution) should increase its average total consolidated assets by its applicable CECL transitional amount, in accordance with section 301(c)(1)(iv) of the regulatory capital rules. Specifically, a 3-year CECL electing institution should increase its average total consolidated assets as reported on the Call Report for purposes of the leverage ratio by 75 percent of its CECL transitional amount during the first year of the transition period, 50 percent of its CECL transitional amount during the second year of the transition period, and 25 percent of its CECL transitional amount during the third year of the transition period (see Table 2 in the General Instructions for Schedule RC-R, Part I).

An institution that has adopted ASU 2016-13 and has elected to apply the 5-year 2020 CECL transition provision (5-year CECL electing institution) should increase its average total consolidated assets by its applicable modified CECL transitional amount, in accordance with section 301 of the regulatory capital rules. Specifically, a 5-year CECL electing institution should increase its average total consolidated assets as reported on the Call Report for purposes of the leverage ratio by 100 percent of its modified CECL transitional amount during

Part I. (cont.)**Item No. Caption and Instructions**

27 the first and second years of the transition period, 75 percent of its modified CECL
(cont.) transitional amount during the third year of the transition period, 50 percent of its modified
CECL transitional amount during the fourth year of the transition period, and 25 percent of its
modified CECL transitional amount during the fifth year of the transition period (see Example
of Application of the 5-Year 2020 CECL Transition Provision for Third Quarter 2020 in the
General Instructions for Schedule RC-R, Part I).

28 LESS: Deductions from common equity tier 1 capital and additional tier 1 capital.

(i) Non-advanced approaches institutions:

On the FFIEC 041, report the sum of the amounts deducted from common equity tier 1 capital and additional tier 1 capital in Schedule RC-R, Part I, items 6, 7, 8, 10.b, 13 through 15, 17, and 24.

On the FFIEC 031, report the sum of the amounts deducted from common equity tier 1 capital and additional tier 1 capital in Schedule RC-R, Part I, items 6, 7, 8, 10.b, 13.a, 14.a, 15.a, 17 (column A), and 24.

On the FFIEC 031 and the FFIEC 041, also exclude the amount reported in Schedule RC-R, Part I, item 17, that is due to insufficient amounts of additional tier 1 capital, and which is included in the amount reported in Schedule RC-R, Part I, item 24. (This is to avoid double counting.)

(ii) Advanced approaches institutions:

Report the sum of the amounts deducted from common equity tier 1 capital and additional tier 1 capital in Schedule RC-R, Part I, items 6, 7, 8, 10.b, 11, 13.b, 14.b, 15.b, 16, 17 (column B), and 24. Also exclude the amount reported in Schedule RC-R, Part I, item 17, that is due to insufficient amounts of additional tier 1 capital, and which is included in the amount reported in Schedule RC-R, Part I, item 24. (This is to avoid double counting.)

29 LESS: Other deductions from (additions to) assets for leverage ratio purposes. Based
on the regulatory capital rules of the bank's primary federal supervisor, report the amount of
any deductions from (additions to) total assets for leverage ratio purposes that are not
included in Schedule RC-R, Part I, item 28, as well as the items below, if applicable. If the
amount is a net deduction, report it as a positive value in this item. If the amount is a net
addition, report it as a negative value in this item.

Include as a deduction the quarterly average amount of Paycheck Protection Program (PPP) loans pledged to the PPP Liquidity Facility (PPPLF). This quarterly average should be consistent with and calculated using the same averaging method used for calculating the quarterly average for "Total assets" reported in Schedule RC-K, item 9. Institutions also should report in Schedule RC-M, item 17.e, the quarterly average amount of PPP loans pledged to the PPPLF that are included as a deduction in this item 29.

Include as a deduction the quarterly average amount of assets purchased under the Money Market Mutual Fund Liquidity Facility (MMLF). This quarterly average should be consistent with and calculated using the same averaging method used for calculating the quarterly average for "Total assets" reported in Schedule RC-K, item 9. Institutions also should report in Schedule RC-M, item 18.b, the quarterly average amount of assets purchased under the MMLF that are included as a deduction in this item 29.

Part I. (cont.)**Item No. Caption and Instructions**

29 If a financial subsidiary is consolidated into the bank for purposes of the bank's balance sheet, include in this item 29 as a deduction from the bank's average total assets (as reported in Schedule RC-R, Part I, item 27) the quarterly average of the assets of the subsidiary that have been included in the bank's consolidated average total assets reported in Schedule RC-K, item 9; minus any deductions from common equity tier 1 capital and additional tier 1 capital attributable to the financial subsidiary that have been included in Schedule RC-R, Part I, item 28; and plus the quarterly average of bank assets representing claims on the financial subsidiary, other than the bank's ownership interest in the subsidiary, that were eliminated in consolidation. Because the bank's claims on the subsidiary were eliminated in consolidation, these bank assets were not included in the bank's consolidated average total assets reported in Schedule RC-K, item 9.

(cont.)

Non-Includable Subsidiaries:

A savings association with a non-includable subsidiary should include in this item 29 a deduction from average total assets (as reported in Schedule RC-R, Part I, item 27) determined in the same manner as described above for financial subsidiaries, except that for a non-includable subsidiary accounted for under the equity method of accounting, the deduction should be the quarterly average for the savings association's outstanding investments (both equity and debt) in, and extensions of credit to, the subsidiary.

30 **Total assets for the leverage ratio.** Report Schedule RC-R, Part I, item 27, less items 28 and 29.

Leverage Ratio

31 **Leverage ratio.** Report the institution's leverage ratio as a percentage, rounded to four decimal places. Divide Schedule RC-R, Part I, item 26 by item 30.

31.a **Does your institution have a community bank leverage ratio (CBLR) framework election in effect as of the quarter-end report date?**
Enter "1" for Yes or enter "0" for No. Refer to the qualifying criteria for using the CBLR framework, which are explained in the instructions for Schedule RC-R, Part I, items 32 through 34, below.

NOTE: Item 31.b is to be completed by non-advanced approaches institutions that elect to use the Standardized Approach for Counterparty Credit Risk (SA-CCR) for purposes of the standardized approach and supplementary leverage ratio (as applicable) and advanced approaches institutions that adopt SA-CCR prior to the mandatory compliance date. Other institutions should leave this item blank.

31.b **Standardized Approach for Counterparty Credit Risk opt-in election:** A non-advanced approaches institution may continue to use Current Exposure Model or elect to use SA-CCR for purposes of the standardized approach and supplementary leverage ratio (as applicable). Where a banking institution has the option to choose among the approaches applicable to such institution under the capital rule, it must use the same approach for all purposes. For advanced approaches institutions, adoption of the SA-CCR methodology is mandatory beginning January 1, 2022 and voluntary prior to that date. The SA-CCR rule provides advanced and non-advanced approaches institutions the option to adopt SA-CCR for purposes of standardized total risk-weighted assets and, if applicable, the supplementary leverage ratio, beginning with the first quarter of 2020.¹

¹ See 12 CFR 3 (OCC); 12 CFR 217 (Board); 12 CFR 324 (FDIC).

Part I. (cont.)**Item No. Caption and Instructions**

31.b Non-advanced approaches institutions that elect to use SA-CCR and advanced approaches institutions that adopt SA-CCR prior to the mandatory compliance date must notify their appropriate federal supervisor. These institutions would complete this item as prescribed below:
(cont.)

An advanced approaches institution that elects to early adopt SA-CCR prior to the mandatory compliance date would enter “1” for “Yes” in this item 31.b. An advanced approaches institution that does not early adopt SA-CCR should leave item 31.b blank.

A non-advanced approaches institution that adopts SA-CCR would enter “1” for “Yes” in item 31.b. A non-advanced approaches institution that does not make a SA-CCR opt-in election should leave item 31.b blank. A non-advanced approaches institution that does not make a SA-CCR opt-in election should leave item. A non-advanced approaches institution must use the same methodology to calculate the exposure amount for all its derivative contracts and, if a banking institution has elected to use SA-CCR, a banking institution may change its election only with prior approval of its appropriate federal supervisor.

Qualifying Criteria and Other Information for CBLR Institutions

Schedule RC-R, Part I, items 32 through 37 and, if applicable, items 38.a through 38.c, are to be completed only by qualifying institutions that have elected to adopt the community bank leverage ratio (CBLR) framework or are within the grace period as of the quarter-end report date. (For further information on the grace period, see the General Instructions for Part I.)

If your institution entered “1” in item 31.a, then items 32 through 37 and, if applicable, items 38.a through 38.c, must be completed. Institutions that do not qualify for or have not adopted the community bank leverage ratio framework as of the quarter-end report date should leave items 32 through 38.c blank and go to Schedule RC-R, Part I, item 39. A qualifying institution can opt out of the community bank leverage ratio framework by completing Schedule RC-R, Parts I and II, excluding Schedule RC-R, Part I, items 32 through 38.c.

32 **Total assets.** Report total assets from Schedule RC, item 12. A bank’s total assets must be less than \$10 billion as part of the qualifying criteria for the CBLR framework.

33 **Trading assets and trading liabilities.** Report in column A the sum of trading assets from Schedule RC, item 5, and trading liabilities from Schedule RC, item 15 (i.e., added, not netted).

Report in column B the sum of trading assets and trading liabilities as a percentage of total assets by dividing the amount of trading assets and trading liabilities reported in column A of this item by total assets reported in Schedule RC-R, Part I, item 32, above, rounded to four decimal places. The percentage reported in this item must be 5 percent or less of total assets as part of the qualifying criteria for the CBLR framework.

34 **Off-balance sheet exposures.** Report in the appropriate subitem the specified off-balance sheet exposure amounts.

Part I. (cont.)**Item No. Caption and Instructions**45
(cont.)

unconsolidated financial institutions qualify. The institution can elect which investments it must deduct and which it must risk weight. The institution's election and the component of capital for which the underlying instrument would qualify will determine if it will be deducted and reported in item 13 or item 13.a, as applicable, or be deducted and reported in item 24 or item 45.

- (3) If the amount in (1) is less than or equal to 25 percent of Schedule RC-R, Part I, item 12, (column A on the FFIEC 031,) no deduction is needed.

See Schedule RC-R, Part I, item 13 on the FFIEC 041, item 13.a on the FFIEC 031, for an example of how to deduct amounts of investments in the capital of unconsolidated financial institutions that exceed the 25 percent threshold.

- (4) Other adjustments and deductions.** Include any other applicable adjustments and deductions applied to tier 2 capital in accordance with the regulatory capital rules of the primary federal supervisor.

(ii) Advanced approaches institutions:

- (1) Investments in own tier 2 capital instruments.** Report the institution's investments in (including any contractual obligation to purchase) its own tier 2 instruments, whether held directly or indirectly.

An institution may deduct gross long positions net of short positions in the same underlying instrument only if the short positions involve no counterparty risk.

The institution must look through any holdings of index securities to deduct investments in its own capital instruments. In addition:

- (i) Gross long positions in investments in an institution's own regulatory capital instruments resulting from holdings of index securities may be netted against short positions in the same index;
- (ii) Short positions in index securities that are hedging long cash or synthetic positions can be decomposed to recognize the hedge; and
- (iii) The portion of the index that is composed of the same underlying exposure that is being hedged may be used to offset the long position if both the exposure being hedged and the short position in the index are covered positions under the market risk capital rule, and the hedge is deemed effective by the institution's internal control processes.

Also report investments in (including any contractual obligation to purchase) own covered debt instruments, as applicable, whether held directly or indirectly.

- (2) Reciprocal cross-holdings in the capital of financial institutions.** Include investments in the tier 2 capital instruments of other financial institutions that the institution holds reciprocally, where such reciprocal cross-holdings result from a formal or informal arrangement to swap, exchange, or otherwise intend to hold each other's capital instruments. Also include investments in the covered debt instruments of other financial institutions that the institution holds reciprocally, as applicable, where such reciprocal crossholdings result from a formal or informal arrangement to swap, exchange, or otherwise intend to hold each other's instruments.

Part I. (cont.)**Item No. Caption and Instructions**

- 45** **(3) For institutions subject to the advanced approaches rule that are subsidiaries of global systematically important BHCs: investments in nonqualifying excluded covered debt instruments.**
(cont.)

A subsidiary of a global systemically important BHC, as defined in 12 CFR 252.2, must report the amount of any investment, on a gross long basis, in a covered debt instrument that was originally designated as an excluded covered debt instrument, in accordance with 12 CFR 3.22(c)(4)(iv)(A), 12 CFR 217.22(c)(4)(iv)(A), and 12 CFR 324.22(c)(4)(iv)(A), as applicable, but is:

- no longer held in connection with market making-related activities permitted under 12 CFR 44.4, 12 CFR 248.4, and 12 CFR 351.4, as applicable; or
- a direct exposure or an indirect exposure to a covered debt instrument held in connection with market making-related activities permitted under 12 CFR 44.4, 12 CFR 248.4, and 12 CFR 351.4, as applicable, and has been held for more than 30 business days.

Such an institution must also report its aggregate investment in excluded covered debt instruments that exceeds 5 percent of the institution's common equity tier 1 capital, calculated as follows:

- (1) Determine the aggregate amount of investments in excluded covered debt instruments measured on a gross long basis in accordance with 12 CFR 3.22(h)(2), 12 CFR 217.22(h)(2), and 12 CFR 324.22(h)(2), as applicable.
- (2) If the amount in (1) is greater than 5 percent of the amount reported in Schedule RC-R, Part I, item 12, column B, report the difference in this item 45.

- (4) Non-significant investments in tier 2 capital and covered debt instruments of unconsolidated financial institutions that exceed the 10 percent threshold for non-significant investments.**

An institution that is a subsidiary of a global systemically important banking organization, as defined in 12 CFR 252.2, should proceed directly to step (2) below.

Calculate the amount as described below:

- (1) An institution subject to the advanced approaches rule that is not a subsidiary of a global systemically important banking organization, as defined in 12 CFR 252.2: determine the amount of covered debt instruments subject to the non-significant investments threshold.
 - (i) Determine the aggregate amount of investments in covered debt instruments measured on a gross long basis in accordance with 12 CFR 3.22(h)(2), 12 CFR 217.22(h)(2), and 12 CFR 324.22(h)(2), as applicable.

Part II. (cont.)**General Instructions for Schedule RC-R, Part II. (cont.)****Exposure Amount Subject to Risk Weighting**

In general, banks need to risk weight the exposure amount. The exposure amount is defined in §.2 of the regulatory capital rules as follows:

- (1) For the on-balance sheet component of an exposure,¹ the bank's carrying value² of the exposure.
- (2) For a security³ classified as AFS or HTM where the bank has made the AOCI opt-out election in Schedule RC-R, Part I, item 3.a, the carrying value of the exposure (including net accrued but uncollected interest and fees)⁴ less any net unrealized gains on the exposure plus any net unrealized losses on the exposure included in AOCI.
- (3) For the off-balance sheet component of an exposure,⁵ the notional amount of the off-balance sheet component multiplied by the appropriate credit conversion factor in §.33 of the regulatory capital rules.
- (4) For an exposure that is an OTC derivative contract, the exposure amount determined under §.34 or §.132 of the regulatory capital rules.
- (5) For an exposure that is a derivative contract that is a cleared transaction, the exposure amount determined under §.35 or §.133 of the regulatory capital rules.

For derivatives that have matured, but have associated unsettled receivables or payables that are reported as assets or liabilities, respectively, on the balance sheet as of the quarter-end report date, a banking organization does not need to report such notional amounts for derivatives that have matured for purposes of Schedule RC-R, Part II.

¹ Not including: (1) an available-for-sale (AFS) or held-to-maturity (HTM) security where the bank has made the Accumulated Other Comprehensive Income (AOCI) opt-out election in Schedule RC-R, Part I, item 3.a, (2) an over-the-counter (OTC) derivative contract, (3) a repo-style transaction or an eligible margin loan for which the bank determines the exposure amount under §.37 of the regulatory capital rules, (4) a cleared transaction, (5) a default fund contribution, or (6) a securitization exposure.

² As indicated in the definition in §.2 of the regulatory capital rules, *carrying value* means, with respect to an asset, the value of the asset on the balance sheet of the bank determined in accordance with U.S. generally accepted accounting principles (GAAP). For all assets other than available-for-sale debt securities or purchased credit-deteriorated assets, the carrying value is not reduced by any associated credit loss allowance that is determined in accordance with U.S. GAAP.

³ Not including: (1) a securitization exposure, (2) an equity exposure, or (3) preferred stock classified as an equity security under U.S. GAAP.

⁴ Where the bank has made the AOCI opt-out election, accrued but uncollected interest and fees reported in Schedule RC, item 11, "Other assets," associated with AFS or HTM debt securities that are not securitization exposures should be reported in Schedule RC-R, Part II, item 8, "All other assets."

⁵ Not including: (1) an OTC derivative contract, (2) a repo-style transaction or an eligible margin loan for which the bank calculates the exposure amount under §.37 of the regulatory capital rules, (3) a cleared transaction, (4) a default fund contribution, or (5) a securitization exposure.

Part II. (cont.)**General Instructions for Schedule RC-R, Part II. (cont.)**

- (6) For an exposure that is an eligible margin loan or repo-style transaction (including a cleared transaction) for which the bank calculates the exposure amount as provided in §.37, the exposure amount determined under §.37 of the regulatory capital rules.
- (7) For an exposure that is a securitization exposure, the exposure amount determined under §.42 of the regulatory capital rules.

Amounts to Report in Column B

The amount to report in column B will vary depending upon the nature of the particular item.

For items 1 through 8 and 11 of Schedule RC-R, Part II, column B should include the amount of the reporting bank's on-balance sheet assets that are deducted or excluded (not risk weighted) in the determination of risk-weighted assets. Column B should include assets that are deducted from capital such as:

- Goodwill;
- Other intangible assets (other than mortgage servicing assets (MSAs));
- Gain on sale of securitization exposures;
- For non-advanced approaches institutions, threshold deductions above the 25 percent individual limits for (1) deferred tax assets (DTAs) arising from temporary differences that could not be realized through net operating loss carrybacks, (2) MSAs, net of associated deferred tax liabilities (DTLs), and (3) investments in the capital of unconsolidated financial institutions;
- For advanced approaches institutions, threshold deductions above the 10 percent individual or 15 percent combined limits for (1) DTAs arising from temporary differences that could not be realized through net operating loss carrybacks, (2) MSAs, net of associated DTLs, and (3) significant investments in the capital of unconsolidated financial institutions in the form of common stock;
- For advanced approaches institutions, non-significant investments in the capital of unconsolidated financial institutions in the form of common stock that exceed the 10 percent threshold for non-significant investments;
- For advanced approaches institutions, investments in covered debt instruments and nonqualifying excluded covered debt instruments,¹ as applicable; and
- Any other assets that must be deducted in accordance with the requirements of a bank's primary federal supervisory authority.

Column B should also include items that are excluded from the calculation of risk-weighted assets, such as the allowance for loan and lease losses or allowances for credit losses, as applicable; allocated transfer risk reserves; and certain on-balance sheet asset amounts associated with derivative contracts that are included in the calculation of the credit equivalent amounts of the derivative contracts. In addition, for items 1 through 8 and 11 of Schedule RC-R, Part II, column B should include any difference between the balance sheet amount of an on-balance sheet asset and its exposure amount as described above under "Exposure Amount Subject to Risk Weighting." *Note: For items 1 through 8 and 11 of Schedule RC-R, Part II, the sum of columns B through R must equal the balance sheet asset amount reported in column A.*

¹ Nonqualifying excluded covered debt instruments are those subject to deduction according to the instructions for RC-R, Part I, item 45.

Part II. (cont.)**Item No. Caption and Instructions**

- 2.a**
(cont.) earnings in accordance with ASC Topic 320, Investments-Debt Securities (formerly FASB Statement No. 115, “Accounting for Certain Investments in Debt and Equity Securities”). Thus, for an HTM security with such an unrealized gain (loss), report in column B any difference between the carrying value of the security reported in column A of this item and its exposure amount reported under the appropriate risk weighting column C through J.
- *In column B for non-advanced approaches institutions*, include the amount of:
 - Investments in the capital of unconsolidated financial institutions in the form of tier 2 capital that are reported in Schedule RC, item 2.a, and have been deducted from capital in Schedule RC-R, Part I, item 45.
 - *In column B for advanced approaches institutions*, include the amount of:
 - Non-significant investments in tier 2 capital of unconsolidated financial institutions that are reported in Schedule RC, item 2.a, and have been deducted from capital in Schedule RC-R, Part I, item 45.
 - Significant investments in the capital and covered debt instruments of unconsolidated financial institutions in the form of tier 2 capital that are reported in Schedule RC, item 2.a, and have been deducted from capital in Schedule RC-R, Part I, item 45.
 - For advanced approaches institutions, investments in nonqualifying excluded covered debt instruments that are reported in Schedule RC, item 2.a, and have been deducted from capital in Schedule RC-R, Part 1, item 17, item 24, and item 45.
 - For an institution that has adopted the current expected credit losses methodology (CECL), include as a negative number in column B:
 - The portion of Schedule RI-B, Part II, item 7, column B, “Balance end of current period” for HTM debt securities that relates to HTM securities reported in column A of this item, less
 - The portion of Schedule RC-R, Part II, Memorandum item 4.b, “Amount of allowances for credit losses on purchased credit-deteriorated assets” for HTM debt securities that relates to purchased credit-deteriorated HTM securities reported in column A of this item.

For example, if an institution reports \$100 in Schedule RI-B, Part II, item 7, column B, and \$10 in Schedule RC-R, Part II, Memorandum item 4.b, the institution would report (\$90) in this column B.
 - *In column C—0% risk weight.* The zero percent risk weight applies to exposures to the U.S. government, a U.S. government agency, or a Federal Reserve Bank, and those exposures otherwise unconditionally guaranteed by the U.S. government. Include exposures to or unconditionally guaranteed by the FDIC or the NCUA. Certain foreign government exposures and certain entities listed in §.32 of the regulatory capital rules may also qualify for the zero percent risk weight. Also include the exposure amount of HTM debt securities purchased through the Money Market Mutual Fund Liquidity Facility. Include the exposure amounts of securities reported in Schedule RC-B, column A, that do not qualify as securitization exposures that qualify for the zero percent risk weight. Such securities may include portions of, but may not be limited to:

Part II. (cont.)**Item No. Caption and Instructions**

- 2.a**
(cont.)
- Item 1, "U.S. Treasury securities,"
 - Item 2, those obligations issued by U.S. Government agencies,
 - Item 4.a.(1), Residential mortgage pass-through securities "Guaranteed by GNMA,"
 - Item 4.b.(1), those other residential mortgage-backed securities issued or guaranteed by U.S. Government agencies, such as GNMA exposures,
 - Item 4.c.(1)(a), those commercial mortgage-backed securities (MBS) "Issued or guaranteed by FNMA, FHLMC, or GNMA" that represent GNMA securities, and
 - Item 4.c.(2)(a), those commercial MBS "Issued or guaranteed by U.S. Government agencies or sponsored agencies" that represent GNMA securities.
 - The portion of any exposure reported in Schedule RC, item 2.a, that is secured by collateral or has a guarantee that qualifies for the zero percent risk weight.
- *In column G—20% risk weight.* The 20 percent risk weight applies to general obligations of U.S. states, municipalities, and U.S. public sector entities. It also applies to exposures to U.S. depository institutions and credit unions, exposures conditionally guaranteed by the U.S. government, as well as exposures to U.S. government-sponsored enterprises. Certain foreign government and foreign bank exposures may qualify as indicated in §.32 of the regulatory capital rules. Include the exposure amounts of securities reported in Schedule RC-B, column A, that do not qualify as securitization exposures that qualify for the 20 percent risk weight. Such securities may include portions of, but may not be limited to:
 - Item 2, those obligations issued by U.S. Government-sponsored agencies,
 - Item 3, "Securities issued by states and political subdivisions in the U.S." that represent general obligation securities,
 - Item 4.a.(2), Residential mortgage pass-through securities "Issued by FNMA and FHLMC,"
 - Item 4.b.(1), Other residential mortgage-backed securities "Issued or guaranteed by U.S. Government agencies or sponsored agencies,"
 - Item 4.c.(1)(a), those commercial MBS "Issued or guaranteed by FNMA, FHLMC, or GNMA" that represent FHLMC and FNMA securities,
 - Item 4.c.(2)(a), those commercial MBS "Issued or guaranteed by U.S. Government agencies or sponsored agencies" that represent FHLMC and FNMA securities,
 - Item 4.b.(2), Other residential MBS "Collateralized by MBS issued or guaranteed by U.S. Government agencies or sponsored agencies," and
 - Any securities categorized as "structured financial products" on Schedule RC-B that are not securitization exposures and qualify for the 20 percent risk weight. Note: Many of the structured financial products would be considered securitization exposures and must be reported in Schedule RC-R, Part II, item 9.a, for purposes of calculating risk-weighted assets.
 - The portion of any exposure reported in Schedule RC, item 2.a, that is secured by collateral or has a guarantee that qualifies for the 20 percent risk weight.
 - *In column H—50% risk weight,* include the exposure amounts of securities reported in Schedule RC-B, column A, that do not qualify as securitization exposures that qualify for the 50 percent risk weight. Such securities may include portions of, but may not be limited to:
 - Item 3, "Securities issued by states and political subdivisions in the U.S.," that represent revenue obligation securities,
 - Item 4.a.(3), "Other [residential mortgage] pass-through securities," that represent residential mortgage exposures that qualify for 50 percent risk weight. (Pass-through securities that do not qualify for the 50 percent risk weight should be assigned to the 100 percent risk-weight category.)

Part II. (cont.)**Item No. Caption and Instructions**

2.b Exposure amount to be used for purposes of risk weighting by a bank that has made the AOCI opt-out election in Schedule RC-R, Part I, item 3.a:
(cont.)

For a security reported in Schedule RC-R, Part II, item 2.b, column A, where the bank has made the AOCI opt-out election (i.e., most AOCI is not included in regulatory capital), the exposure amount to be risk weighted by the bank is:

- **For a debt security:** the carrying value, less any unrealized gain on the exposure or plus any unrealized loss on the exposure included in AOCI.
- **For equity securities and preferred stock classified as an equity under GAAP with readily determinable fair values:** the adjusted carrying value.¹
- *In column B*, a bank that has made the AOCI opt-out election should include the difference between the fair value and amortized cost of those AFS debt securities that do not qualify as securitization exposures. This difference equals the amounts reported in Schedule RC-B, items 1 through 6.b, column D, minus items 1 through 6.b, column C, for those AFS debt securities included in these items that are not securitization exposures.
 - When fair value exceeds cost, report the difference as a positive number in Schedule RC-R, Part II, item 2.b, column B.
 - When cost exceeds fair value, report the difference as a negative number (i.e., with a minus (-) sign) in Schedule RC-R, Part II, item 2.b, column B.

Example: A bank reports an AFS debt security that is not a securitization exposure on its balance sheet in Schedule RC, item 2.b, at a carrying value (i.e., fair value) of \$105. The amortized cost of the debt security is \$100. The bank has made the AOCI opt-out election in Schedule RC-R, Part I, item 3.a. The AFS debt security has a \$5 unrealized gain that is included in AOCI. In Schedule RC-R, Part II, item 2.b, the bank would report:

¹ Adjusted carrying value applies only to equity exposures and is defined in §.51 of the regulatory capital rules. In general, it includes an on-balance sheet amount as well as application of conversion factors to determine on-balance sheet equivalents of any off-balance sheet commitments to acquire equity exposures. For institutions that have made the AOCI opt-out election, the adjusted carrying value of an on-balance sheet equity exposure, such as an equity security with a readily determinable fair value not held for trading, is equal to the carrying value of the equity exposure, i.e., the value of the asset on the balance sheet determined in accordance with U.S. GAAP. Refer to §.51 for the precise definition.

Part II. (cont.)**Item No. Caption and Instructions****2.b**
(cont.)

- a. \$105 in column A. This is the carrying value of the AFS debt security on the bank's balance sheet.
 - b. \$5 in column B. This is the difference between the carrying value (i.e., fair value) of the debt security and its exposure amount that is subject to risk weighting. For a bank that has made the AOCI opt-out election, column B will typically represent the amount of the unrealized gain or unrealized loss on the security. Gains are reported as positive numbers; losses as negative numbers. (Note: If the bank has not made or cannot make the opt-out election, there will be no adjustment to be reported in column B.)
 - c. \$100 is the exposure amount subject to risk weighting. This amount will be reported under the appropriate risk weight associated with the exposure (columns C through J). For a bank that has made the opt-out election, the exposure amount typically will be the carrying value (i.e., fair value) of the debt security excluding any unrealized gain or loss.
- *In column B*, for a bank that has made the AOCI opt-out election, no amount should be included for equity securities and preferred stock classified as an equity under GAAP with readily determinable fair values that are reported in Schedule RC-R, Part II, item 2.b, column A.
 - *In column B for non-advanced approaches institutions*, include the amount of investments in the capital of unconsolidated financial institutions that are reported in Schedule RC, item 2.c, and have been deducted from capital in Schedule RC-R, Part I, item 13.a, item 24, and item 45 on the FFIEC 031; item 13, item 17, item 24, and item 45 on the FFIEC 041.
 - *In column B for advanced approaches institutions*, include the amount of:
 - Non-significant investments in the capital and covered debt instruments of unconsolidated financial institutions that are reported in Schedule RC, item 2.c, and have been deducted from capital in Schedule RC-R, Part I, item 11, item 17, item 24, and item 45 on the FFIEC 031.
 - Significant investments in the capital of unconsolidated financial institutions and covered debt instruments not in the form of common stock that are reported in Schedule RC, item 2.c, and have been deducted from capital in Schedule RC-R, Part I, item 17, item 24 and item 45 on the FFIEC 031.
 - Investments in nonqualifying excluded covered debt instruments that are reported in Schedule RC, item 2.c, and have been deducted from capital in Schedule RC-R, Part I, item 17, item 24 and item 45.
 - Significant investments in the capital of unconsolidated financial institutions in the form of common stock reported in Schedule RC, item 2.c, that are subject to the 10 percent and 15 percent common equity tier 1 capital threshold limitations and have been deducted for risk-based capital purposes in Schedule RC- R, Part I, items 13.b and 16.

Part II. (cont.)**Item No. Caption and Instructions**

- 5.d**
(cont.)
- All other loans and leases HFI that must be risk weighted according to the Country Risk Classification (CRC) methodology
 - *In column C–0% risk weight; column G–20% risk weight; column H–50% risk weight; column I–100% risk weight; column J–150% risk weight. Assign these exposures to risk-weight categories based on the CRC methodology described above in the General Instructions for Part II:*
 - The carrying value of other loans and leases HFI reported in Schedule RC, item 4.b, that are not reported in Schedule RC-R, Part II, items 5.a through 5.c above.

- 6** **LESS: Allowance for loan and lease losses.** Report in columns A and B the balance of the allowance for loan and lease losses or the allowance for credit losses on loans and leases, as applicable, reported in Schedule RC, item 4.c.

- 7** **Trading assets.** Report in column A the fair value of trading assets reported in Schedule RC, item 5, excluding those trading assets that are securitization exposures, as defined in §.2 of the regulatory capital rules.

The fair value of those trading assets reported in Schedule RC, item 5, that qualify as securitization exposures must be reported in Schedule RC-R, Part II, item 9.c, column A. The sum of Schedule RC-R, Part II, items 7 and 9.c, column A, must equal Schedule RC, item 5.

If the bank is subject to the market risk capital rule, include in column B the fair value of all trading assets that are covered positions as defined in Schedule RC-R, Part II, item 27 (except those trading assets that are both securitization exposures and covered positions, which are excluded from column A of this item 7 and are to be reported instead in Schedule RC-R, Part II, item 9.c, column A). The bank will report its standardized market risk-weighted assets in Schedule RC-R, Part II, item 27.

For banks not subject to the market risk capital rule and for those trading assets reported in column A that are held by banks subject to the market risk capital rule and do not meet the definition of a covered position:

- *In column B*, if the bank completes Schedule RC-D, include the fair value of derivative contracts that are reported as assets in Schedule RC-D, item 11. If the bank does not complete Schedule RC-D, include the portion of the amount reported in Schedule RC, item 5, that represents the fair value of derivative contracts that are assets. **Exclude** from column B those derivative contracts reported in these items that qualify as securitization exposures. For purposes of risk weighting, include the credit equivalent amounts of these derivatives, determined in accordance with the regulatory capital rules, in the risk-weight categories in Schedule RC-R, Part II, items 20 and 21, as appropriate. Do not risk weight these derivatives in this item.

In column B for non-advanced approaches institutions, include the amount of:

- Investments in the capital of unconsolidated financial institutions that are reported in Schedule RC, item 5, and have been deducted from capital in Schedule RC-R, Part I, item 13.a, item 17, item 24, and item 45 on the FFIEC 031; item 13, item 17, item 24, and item 45 on the FFIEC 041.

Part II. (cont.)**Item No. Caption and Instructions**

- 7**
(cont.)
- In column B for advanced approaches institutions, include the amount of:*
- Non-significant investments in the capital and covered debt instruments of unconsolidated financial institutions that are reported in Schedule RC, item 5, and have been deducted from capital in Schedule RC-R, Part I, item 11, item 17, item 24, and item 45 on the FFIEC 031.
 - Investments in nonqualifying excluded covered debt instruments that are reported in Schedule RC, item 5, and have been deducted from capital in Schedule RC-R, Part I, item 17, item 24 and item 45.
 - Significant investments in the capital and covered debt instruments of unconsolidated financial institutions not in the form of common stock that are reported in Schedule RC, item 5, and have been deducted from capital in Schedule RC-R, Part I, item 17, item 24 and item 45 on the FFIEC 031.
 - Significant investments in the capital of unconsolidated financial institutions in the form of common stock reported in Schedule RC, item 5, that are subject to the 10 percent and 15 percent common equity tier 1 capital threshold limitations and have been deducted for risk-based capital purposes in Schedule RC-R, Part I, items 13.b and 16, column B, on the FFIEC 031.

Also include in column B the fair value of any unsettled transactions (failed trades) that are reported as trading assets in Schedule RC, item 5. For purposes of risk weighting, unsettled transactions are to be reported in Schedule RC-R, Part II, item 22.

- *In column C—0% risk weight, if the bank completes Schedule RC-D, include the fair value of those trading assets reported in Schedule RC-D that do not qualify as securitization exposures that qualify for the zero percent risk weight. Such trading assets may include portions of, but may not be limited to:*
 - Item 1, "U.S. Treasury securities,"
 - The portion of the amount reported in item 2 that represents the fair value of securities issued by U.S. Government agencies, and
 - The portion of the amounts reported in item 4 that represents the fair value of mortgage-backed securities (MBS) guaranteed by GNMA.
 - If the bank does not complete Schedule RC-D, include the portion of the amount reported in Schedule RC, item 5, that represents the fair value of the preceding types of securities. Exclude those trading assets reported in Schedule RC, item 5, that qualify as securitization exposures and report them in Schedule RC-R, Part II, item 9.c.
 - Include the fair value of assets purchased through the Money Market Mutual Fund Liquidity Facility that are held for trading.
 - Also include the portion of the fair value of any trading assets that is secured by collateral or has a guarantee that qualifies for the zero percent risk weight. This would include U.S. Small Business Administration Paycheck Protection Program loans held for trading and the portion of trading assets collateralized by deposits at the reporting institution.
- *In column G—20% risk weight, if the bank completes Schedule RC-D, include the fair value of those trading assets reported in Schedule RC-D that do not qualify as securitization exposures that qualify for the 20 percent risk weight. Such trading assets may include portions of, but may not be limited to:*
 - The portion of the amount reported in item 2 that represents the fair value of securities issued by U.S. Government-sponsored agencies,
 - The portion of the amount reported in item 3 that represents the fair value of general obligations issued by states and political subdivisions in the United States,
 - The portion of the amount reported in item 4 that represents the fair value of MBS issued by FNMA and FHLMC.

Part II. (cont.)**Item No. Caption and Instructions**

8 AOCI as part of the initial incremental effect of applying ASC Topic 715 should be reported in this item as a negative amount in column B and as a positive amount in column I. As another (cont.) example, the portion of a benefit plan surplus asset that is included in Schedule RC, item 26.b, as an increase to AOCI and in column A of this item should be excluded from risk-weighted assets by reporting the amount as a positive number in column B of this item.

- *In column B for all institutions*, include the amount of:
 - Any goodwill reported in Schedule RC-M, item 2.b, without regard to any associated DTLs;
 - Intangible assets (other than goodwill and mortgage servicing assets (MSAs)) reported as a deduction from common equity tier 1 capital in Schedule RC-R, Part I, item 7, without regard to any associated DTLs;
 - Deferred tax assets (DTAs) that arise from net operating loss and tax credit carryforwards, net of any related valuation allowances and net of DTLs reported in Schedule RC-R, Part I, item 8;
 - The fair value of over-the-counter derivative contracts (as defined in §.2 of the regulatory capital rules) and derivative contracts that are cleared transactions (as described in §.2 of the regulatory capital rules) that are reported as assets in Schedule RC, item 11 (banks should risk weight the credit equivalent amount of these derivative contracts in Schedule RC-R, Part II, item 20 or 21, as appropriate); and
 - Note: The fair value of derivative contracts reported as assets in Schedule RC, item 11, that are neither over-the-counter derivative contracts nor derivative contracts that are cleared transactions under §.2 of the regulatory capital rules should not be reported in column B. Such derivative contracts include written option contracts, including so-called “derivative loan commitments,” i.e., a lender’s commitment to originate a mortgage loan that will be held for resale. The fair value of such derivative contracts should be reported in the appropriate risk-weight category in this item 8.
 - Unsettled transactions (failed trades) that are reported as “Other assets” in Schedule RC, item 11. For purposes of risk weighting, unsettled transactions are to be reported in Schedule RC-R, Part II, item 22.
- *In column B for non-advanced approaches institutions*, also include the amount of:
 - Investments in the capital of unconsolidated financial institutions that are reported in Schedule RC, item 8 or item 11, and have been deducted from capital in Schedule RC-R, Part I, item 13.a, item 24, and item 45 on the FFIEC 031; item 13, item 24, and item 45 on the FFIEC 041; and
 - Items subject to the 25 percent common equity tier 1 capital threshold limitation that have been deducted for risk-based capital purposes in Schedule RC-R, Part I, items 13.a, 14.a, and 15.a on the FFIEC 031; items 13 through 15 on the FFIEC 041. These excess amounts pertain to three items:
 - Investments in the capital of unconsolidated financial institutions;
 - MSAs; and
 - DTAs arising from temporary differences that could not be realized through net operating loss carrybacks, net of related valuation allowances.

Part II. (cont.)**Item No. Caption and Instructions**

- 8**
(cont.)
- *In column B for advanced approaches institutions, also include the amount of:*
 - Non-significant investments in the capital and covered debt instruments of unconsolidated financial institutions that are reported in Schedule RC, item 5, and have been deducted from capital in Schedule RC-R, Part I, item 11, item 17, item 24, and item 45 on the FFIEC 031.
 - Investments in nonqualifying excluded covered debt instruments that are reported in Schedule RC, item 5, and have been deducted from capital in Schedule RC-R, Part I, item 17, item 24 and item 45.
 - Significant investments in the capital and covered debt instruments of unconsolidated financial institutions not in the form of common stock that are reported in Schedule RC, item 5, and have been deducted from capital in Schedule RC-R, Part I, item 17, item 24 and item 45 on the FFIEC 031.
 - Items subject to the 10 percent and 15 percent common equity tier 1 capital threshold limitations that have been deducted for risk-based capital purposes in Schedule RC-R, Part I, items 13.b, 14.b, 15.b, and 16 on the FFIEC 031. These excess amounts pertain to three items:
 - Significant investments in the capital of unconsolidated financial institutions in the form of common stock;
 - MSAs; and
 - DTAs arising from temporary differences that could not be realized through net operating loss carrybacks, net of related valuation allowances.

An institution that has adopted the current expected credit losses methodology (CECL) should report as a negative number in column B:

- The portion of Schedule RI-B, Part II, Memorandum item 6, “Allowance for credit losses on other financial assets measured at amortized cost,” that relates to assets reported in column A of this item, less
- The portion of Schedule RC-R, Part II, Memorandum item 4.c, “Amount of allowances for credit losses on purchased credit-deteriorated assets” for other financial assets measured at amortized cost that relates to assets reported in column A of this item.

For example, if an institution reports \$100 in Schedule RI-B, Part II, Memorandum item 6 (and the entire amount relates to assets reported in this item 8, column A), and \$10 in Schedule RC-R, Part II, Memorandum item 4.c (and the entire amount relates to assets reported in this item 8, column A), the institution would report (\$90) in this column B.

An institution that has adopted CECL and has elected to apply the 3-year CECL transition provision (3-year CECL electing institution) should report as a positive number in column B the amount by which it has decreased its DTAs arising from temporary differences for its applicable DTA transitional amount in accordance with section 301 of the regulatory capital rules. Specifically, a 3-year CECL electing institution reduces its temporary difference DTAs by 75 percent of its DTA transitional amount during the first year of the transition period, 50 percent of its DTA transitional amount during the second year of the transition period, and 25 percent of its DTA transitional amount during the third year of the transition period.

An institution that has adopted CECL and has elected to apply the 5-year 2020 CECL transition provision (5-year CECL electing institution) should report as a positive number in column B the amount by which it has decreased its DTAs arising from temporary differences for its applicable DTA transitional amount in accordance with section 301 of the regulatory capital rules. Specifically, a 5-year CECL electing institution reduces its temporary difference DTAs by 100 percent of its DTA transitional amount during the first and second years of the transition period, 75 percent of its DTA transitional amount during the third year of the transition period, 50 percent of its DTA transitional amount

Part II. (cont.)**Item No. Caption and Instructions**

8 during the fourth year of the transition period, and 25 percent of its DTA transitional
(cont.) amount during the fifth year of the transition period.

Report as a negative number in column B the amount of default fund contributions in the form of commitments made by a clearing member to a central counterparty's mutualized loss-sharing arrangement.

- *In column C—0% risk weight*, include:
 - The carrying value of Federal Reserve Bank stock included in Schedule RC-F, item 4;

during the fourth year of the transition period, and 25 percent of its DTA transitional amount during the fifth year of the transition period.

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Item No. **Caption and Instructions**

- 5.c** (cont.) pension or profit-sharing plans for self-employed individuals. Also report the market value of assets and the number of accounts for employee welfare benefit trusts and agencies. Employee welfare benefit plans include plans, funds, or programs that provide medical, surgical, or hospital care benefits; benefits in the event of sickness, accident, disability, death, or unemployment; vacation benefits; apprenticeship or other training programs; day care centers; scholarship funds; or prepaid legal services. Employee benefit accounts for which the institution serves as a directed trustee should be reported as non-managed. Exclude accounts, originated by fiduciary or non-fiduciary personnel, that are only permitted to be invested in own-bank deposits. The number of accounts reported should reflect the total number of plans or accounts administered rather than the number of plan participants. Other retirement accounts that are solely custody and safekeeping accounts should be reported in Schedule RC-T, item 11. Individual Retirement Accounts, Health Savings Accounts, and other similar accounts should also be reported in Schedule RC-T, item 13.
- 6** **Corporate trust and agency accounts.** Report the market value of assets held by the institution for all corporate trust and agency accounts. Report assets that are the responsibility of the institution to manage or administer in accordance with the corporate trust agreement. Include assets relating to unrepresented bonds or coupons relating to issues that have been called or matured. Do NOT report the entire market value of the associated securities or the outstanding principal of associated debt issues. Include accounts for which the institution is trustee for corporate securities, tax-exempt and other municipal securities, and other debt securities including unit investment trusts. Also include accounts for which the institution is dividend or interest paying agent, and any other type of corporate trustee or agent appointment. Accounts that are solely custodial or safekeeping should be reported in Schedule RC-T, item 11.
- 7** **Investment management and investment advisory agency accounts.** Report the market value and number of accounts for all individual and institutional investment management and investment advisory agency accounts that are administered within the fiduciary area of the institution. Investment management accounts are those agency accounts for which the institution has investment discretion; however, title to the assets remains with the client. Include accounts for which the institution serves as a sub-adviser. Investment advisory accounts are those agency accounts for which the institution provides investment advice for a fee, but for which some other person is responsible for investment decisions. Investment management agency accounts should be reported as managed. Investment advisory agency accounts should be reported as non-managed. Investment management and investment advisory agency accounts maintained for foundations and endowments should be reported in Schedule RC-T, item 8. As noted in the Fiduciary and Related Assets section above, exclude investment management and investment advisory agency accounts that are administered by subsidiary registered investment advisers. Include those mutual funds that are advised by the fiduciary area that is a separately identifiable department or division (as defined in Section 217 of the Gramm-Leach-Bliley Act). Classes of the same mutual fund should be combined and reported as a single account.
- 8** **Foundation and endowment trust and agency accounts.** Report the market value and number of accounts for all foundations and endowments (whether established by individuals, families, corporations, or other entities) that file any version of Form 990 with the Internal Revenue Service and for which the institution serves as either trustee or agent. Also include those foundations and endowments that do not file Form 990, 990EZ, or 990PF solely because the organization's gross receipts or total assets fall below reporting thresholds, but would otherwise be required to file. Foundations and endowments established by churches, which are exempt from filing Form 990, should also be included in this item. Employee benefit accounts maintained for a foundation's or endowment's employees should be

- | <u>Item No.</u> | <u>Caption and Instructions</u> |
|---|--|
| 8
(cont.) | reported in Schedule RC-T, item 5. Accounts that are solely custodial or safekeeping should be reported in Schedule RC-T, item 11. |
| 9 | <u>Other fiduciary accounts.</u> Report the market value and number of accounts for all other trusts and agencies not reported in Schedule RC-T, items 4 through 8. Custody and safekeeping accounts should be reported in Schedule RC-T, item 11. |
| 10 | <u>Total fiduciary accounts.</u> Report the sum of items 4 through 9. |
| 11 | <u>Custody and safekeeping accounts.</u> Report the market value and number of accounts for all personal and institutional custody and safekeeping accounts held by the institution. Safekeeping and custody accounts are a type of agency account in which the reporting institution performs one or more specified agency functions but the institution is not a trustee and also is not responsible for managing the asset selection for account assets. These agency services may include holding assets, processing income and redemptions, and other recordkeeping and customer reporting services. For employee benefit custody or safekeeping accounts, the number of accounts reported should reflect the total number of plans administered rather than the number of plan participants. Include accounts in which the institution serves in a sub-custodian capacity. For example, where one institution contracts with another for custody services, both institutions should report the accounts in their respective capacity. Individual Retirement Accounts, Health Savings Accounts, and other similar accounts should also be reported in Schedule RC-T, item 13.

Accounts in which the institution serves as trustee or in an agency capacity in addition to being custodian should be reported in the category of the primary relationship. For example, personal trust accounts in which the institution also serves as custodian should be reported as personal trust accounts and not as custodian accounts. An institution should report an account only once in Schedule RC-T, items 4 through 9 and 11.

Report custodian accounts that are incidental to fiduciary services. Include those custody and safekeeping accounts that are administered by the trust department, and those that are administered in other areas of the institution through an identifiable business unit that focuses on offering fiduciary related custodial services to institutional clients. Exclude those custodial and escrow activities related to commercial bank services such as hold-in-custody repurchase assets, securities safekeeping services for correspondent banks, escrow assets held for the benefit of third parties, safety deposit box assets, and any other similar commercial arrangement. |
| NOTE: Item 12 is applicable only to banks filing the FFIEC 031 report form. | |
| 12 | <u>Fiduciary accounts held in foreign offices.</u> Report the market value and number of accounts included in Schedule RC-T, items 10 and 11, above that are attributable to accounts held in foreign offices. |
| 13 | <u>Individual Retirement Accounts, Health Savings Accounts, and other similar accounts.</u> Report the market value and number of Individual Retirement Accounts, Health Savings Accounts, and other similar accounts included in Schedule RC-T, items 5.c and 11. Other similar accounts include Roth IRAs, Coverdell Education Savings Accounts, and Archer Medical Savings Accounts. Exclude Keogh Plan accounts. |

Accounting Changes (cont.):

For purposes of the Consolidated Reports of Condition and Income, all banks should follow the sound accounting practices described in SAB 108 and SAB 99. Accordingly, banks should quantify the impact of correcting misstatements, including both the carryover and reversing effects of prior year misstatements, on their current year reports by applying both the “rollover” and “iron curtain” approaches and evaluating the impact of the error measured under each approach. When the misstatement that exists after recording the adjustment in the current year Consolidated Reports of Condition and Income is material (considering all relevant quantitative and qualitative factors), the appropriate prior year report(s) should be amended, even though such revision previously was and continues to be immaterial to the prior year report(s). If the misstatement that exists after recording the adjustment in the current year Consolidated Reports of Condition and Income is not material, then amending the immaterial errors in prior year reports would not be necessary.

When a bank's primary federal bank regulatory agency determines that the bank's Consolidated Reports of Condition and Income contain a material accounting error, the bank may be directed to file amended condition and/or income report data for each prior period that was significantly affected by the error. Normally, such re filings will not result in restatements of reports for periods exceeding five years. If amended reports are not required, the bank should report the effect of such corrections on retained earnings at the beginning of the year, net of applicable income taxes, in Schedule RI-A, item 2, "Cumulative effect of changes in accounting principles and corrections of material accounting errors," and in Schedule RI-E, item 4. The effect of such corrections on income and expenses since the beginning of the year in which the error is discovered should be reflected in each affected income and expense account on a year-to-date basis in the next quarterly Consolidated Report of Income to be filed and not as a direct adjustment to retained earnings.

In addition, a change from an accounting principle that is neither accepted nor sanctioned by bank supervisors to one that is acceptable to supervisors is to be reported as a correction of an error. When such a change is implemented, the cumulative effect that applies to prior periods, calculated in the same manner as described above for other changes in accounting principles, should be reported in Schedule RI-A, item 2, "Cumulative effect of changes in accounting principles and corrections of material accounting errors," and in Schedule RI-E, item 4. In most cases of this kind undertaken voluntarily by the reporting bank in order to adopt more acceptable accounting practices, such a change will not result in a request for amended reports for prior periods unless substantial distortions in the bank's previously reported results are in evidence.

In the Consolidated Reports of Condition and Income in which the correction of an error is first reflected, the bank is encouraged to include an explanation of the nature and reason for the correction in Schedule RI-E, item 7, “Other explanations,” or in the “Optional Narrative Statement Concerning the Amounts Reported in the Consolidated Reports of Condition and Income.”

For further information on these three topics, see ASC Topic 250, Accounting Changes and Error Corrections.

Accounting Errors, Corrections of: See "Accounting Changes."

Accounting Estimates, Changes in: See "Accounting Changes."

Accounting Principles, Changes in: See "Accounting Changes."

Accrued Interest Receivable: Accrued interest receivable is the recorded amount of interest that has been earned in current or prior periods on interest-bearing assets that has not yet been collected.

For institutions that have not adopted ASC Topic 326, Financial Instruments—Credit Losses, refer to the Glossary entry on “Nonaccrual Status” for the treatment of previously accrued interest. Accrued interest receivable that is not reported elsewhere on Schedule RC, Balance Sheet, as a component of the balance sheet amount of the associated financial asset should be reported in Schedule RC-F, item 1, “Accrued interest receivable.”

Accrued Interest Receivable (cont.):

For institutions that have adopted ASC Topic 326, ASC Topic 326 permits a series of accounting policy elections related to accrued interest receivable. These elections are made upon adoption of ASC Topic 326 and may differ by class of financing receivable or major security type. The available accounting policy elections are:

- (1) Institutions may elect to present accrued interest receivable separately from the related financial asset. The accrued interest receivable is presented net of an allowance for credit losses (ACL), if any. An institution that elects to present accrued interest receivable separately from the amount reported for the related financial asset (e.g., loans, leases, debt securities, and other interest-bearing assets) on Schedule RC, Balance Sheet (rather than as a component of the balance sheet amount reported for the related financial asset), should report the accrued interest receivable in Schedule RC-F, item 1, "Accrued interest receivable."
- (2) Institutions that charge off uncollectible accrued interest receivable in a timely manner, i.e., in accordance with the Glossary entry for "Nonaccrual Status," may elect, at the class of financing receivable or the major security-type level, not to measure an ACL for accrued interest receivable. If an institution does not make this policy election for a particular class of financing receivable or major security type, the institution should measure an ACL on accrued interest receivable for that class of financing receivable or major security type.
- (3) An institution may make a separate policy election, at the class of financing receivable or major security-type level, to charge off any uncollectible accrued interest receivable by reversing interest income, recognizing credit loss expense (i.e., provision expense), or a combination of both. If an institution reverses interest income, the institution should debit (i.e., reduce) the appropriate category of interest income on Schedule RI, Income Statement, for the amount of uncollectible accrued interest receivable being charged off. Furthermore, for purposes of these reports, an institution may charge off uncollectible accrued interest receivable against an ACL by debiting (i.e., reducing) the ACL.

See also the Glossary entries for "Allowance for Loan and Lease Losses" or "Allowance for Credit Losses," as applicable, "Amortized Cost Basis," and "Nonaccrual Status."

Accrued Interest Receivable Related to Credit Card Securitizations: In a typical credit card securitization, an institution transfers a pool of receivables and the right to receive the future collections of principal (credit card purchases and cash advances), finance charges, and fees on the receivables to a trust. If a securitization transaction qualifies as a sale under ASC Topic 860, Transfers and Servicing, the selling institution removes the receivables that were sold from its reported assets and continues to carry any retained interests in the transferred receivables on its balance sheet. The "accrued interest receivable" (AIR) asset typically consists of the seller's retained interest in the investor's portion of (1) the accrued fees and finance charges that have been billed to customer accounts, but have not yet been collected ("billed but uncollected"), and (2) the right to finance charges that have been accrued on cardholder accounts, but have not yet been billed ("accrued but unbilled").

While the selling institution retains a right to the excess cash flows generated from the fees and finance charges collected on the transferred receivables, the institution generally subordinates its right to these cash flows to the investors in the securitization. If and when cash payments on the accrued fees and finance charges are collected, they flow through the trust, where they are available to satisfy more senior obligations before any excess amount is remitted to the seller. Only after trust expenses (such as servicing fees, investor certificate interest, and investor principal charge-offs) have been paid will the trustee distribute any excess fee and finance charge cash flow back to the seller. Since investors are paid from these cash collections before the selling institution receives the amount of AIR that is due, the seller may or may not realize the full amount of its AIR asset.

Banks, U.S. and Foreign (cont.):

For purposes of the Consolidated Reports of Condition and Income, the term "U.S. branches and agencies of foreign banks" covers:

- (1) the U.S. branches and agencies of foreign banks;
- (2) the U.S. branches and agencies of foreign official banking institutions, including central banks, nationalized banks, and other banking institutions owned by foreign governments; and
- (3) investment companies that are chartered under Article XII of the New York State banking law and that are majority-owned by one or more foreign banks.

Banks in foreign countries –The institutional composition of "banks in foreign countries" includes:

- (1) the foreign-domiciled head offices and branches of:
 - (a) foreign commercial banks (including foreign-domiciled banking subsidiaries of U.S. banks and Edge and Agreement corporations);
 - (b) foreign savings banks or discount houses;
 - (c) nationalized banks not functioning either as central banks, as foreign development banks, or as banks of issue;
 - (d) other similar foreign institutions that accept short-term deposits; and
- (2) the foreign-domiciled branches of U.S. banks.

See also "International Banking Facility (IBF)."

Banks in Foreign Countries: See "Banks, U.S. and Foreign."

Bill-of-Lading Draft: See "Commodity or Bill-of-Lading Draft."

Borrowings and Deposits in Foreign Offices: Borrowings in foreign offices include assets rediscounted with central banks, certain participations sold in loans and securities, government fundings of loans, borrowings from the Export-Import Bank, and rediscounted trade acceptances. Federal funds sold and repurchase agreements in foreign offices should be reported in accordance with the Glossary entries for "Federal Funds Transactions" and "Repurchase/Resale Agreements." Liability accounts such as accruals and allocated capital shall not be reported as borrowings. Deposits consist of such other short-term and long-term liabilities issued or undertaken as a means of obtaining funds to be used in the banking business and include those liabilities generally characterized as placements and takings, call money, and deposit substitutes.

Brokered Deposits: As defined in [Section 337.6\(a\) of the FDIC's regulations](#), the term "brokered deposit" means "any deposit that is obtained, directly or indirectly, from or through the mediation or assistance of a deposit broker." Brokered deposits include both those in which the entire beneficial interest in a given bank deposit account or instrument is held by a single depositor and those in which the deposit broker sells participations in a given bank deposit account or instrument to one or more investors.

The meaning of the term "brokered deposit" depends on the meaning of the term "deposit broker." The term "deposit broker" is defined in [Section 29\(g\) of the Federal Deposit Insurance Act](#) and [Section 337.6\(a\)\(5\) of the FDIC's regulations](#). Under Section 337.6(a)(5), the term "deposit broker" means:

- Any person engaged in the business of placing deposits of third parties with insured depository institutions;
- Any person engaged in the business of facilitating the placement of deposits of third parties with insured depository institutions;
- Any person engaged in the business of placing deposits with insured depository institutions for the purpose of selling those deposits or interests in those deposits to third parties; and
- An agent or trustee who establishes a deposit account to facilitate a business arrangement with an insured depository institution to use the proceeds of the account to fund a prearranged loan.

Brokered Deposits (cont.):

The FDIC's regulations under Section 337.6(a)(5) further provide that a person is:

- (1) "Engaged in the business of placing deposits" of third parties if that person receives third party funds and deposits those funds at more than one insured depository institution; and
- (2) "Engaged in the business of facilitating the placement of deposits" of third parties by, while engaged in business, with respect to deposits placed at more than one insured depository institution, engaging in one or more of the following activities:
 - The person has legal authority, contractual or otherwise, to close the account or move the third party's funds to another insured depository institution;
 - The person is involved in negotiating or setting rates, fees, terms, or conditions for the deposit account; or The person engages in matchmaking activities, which occurs if the person proposes deposit allocations at, or between, more than one bank based upon both the particular deposit objectives of a specific depositor or depositor's agent, and the particular deposit objectives of specific banks, except in the case of deposits placed by a depositor's agent with a bank affiliated with the depositor's agent. A proposed deposit allocation is based on the particular objectives of:
 - i. A depositor or depositor's agent when the person has access to specific financial information of the depositor or depositor's agent and the proposed deposit allocation is based upon such information; and
 - ii. A bank when the person has access to the target deposit-balance objectives of specific banks and the proposed deposit allocation is based upon such information.

Brokered CDs that are placed by or through the assistance of third parties with insured depository institutions are brokered deposits.

Section 337.6(a)(5)(v)(1)(4) defines brokered CD as a deposit placement arrangement in which a master certificate of deposit is issued by an insured depository institution in the name of the third party that has organized the funding of the certificate of deposit, or in the name of a custodian or a sub-custodian of the third party, and the certificate is funded by individual investors through the third party, with each individual investor receiving an ownership interest in the certificate of deposit, or a similar deposit placement arrangement that the FDIC determines is arranged for a similar purpose.

[Section 337.6\(a\)\(5\)](#) also provides that the term "deposit broker" does *not* include:

- (1) an insured depository institution, with respect to funds placed with that depository institution;
- (2) an employee of an insured depository institution, with respect to funds placed with the employing depository institution;
- (3) a trust department of an insured depository institution, if the trust or other fiduciary relationship in question has not been established for the primary purpose of placing funds with insured depository institutions;
- (4) the trustee of a pension or other employee benefit plan, with respect to funds of the plan;
- (5) a person acting as a plan administrator or an investment adviser in connection with a pension plan or other employee benefit plan provided that that person is performing managerial functions with respect to the plan;
- (6) the trustee of a testamentary account;
- (7) the trustee of an irrevocable trust (other than a trustee who establishes a deposit account to facilitate a business arrangement with an insured depository institution to use the proceeds of the account to fund a prearranged loan), as long as the trust in question has not been established for the primary purpose of placing funds with insured depository institutions;
- (8) a trustee or custodian of a pension or profit-sharing plan qualified under [Section 401\(d\)](#) or [403\(a\) of the Internal Revenue Code of 1986](#);
- (9) an agent or nominee whose primary purpose is not the placement of funds with depository institutions; or

Brokered Deposits (cont.):

filed. After January 1, 2022, the advisory opinions and other publicly available interpretations will be moved to inactive status.

Fully insured brokered deposits are brokered deposits (including brokered deposits that represent retirement deposit accounts as defined in Schedule RC-O, Memorandum item 1) with balances of \$250,000 or less or with balances of more than \$250,000 that have been participated out by the deposit broker in shares of \$250,000 or less. As more fully described in the instructions for Schedule RC-E, (Part I on the FFIEC 031), Memorandum item 1.c, fully insured brokered deposits also include (a) certain brokered certificates of deposit issued in \$1,000 amounts under a master certificate of deposit issued by a bank to a deposit broker in an amount that exceeds \$250,000 and (b) certain brokered transaction accounts and money market deposit accounts denominated in amounts of \$0.01 and established and maintained by the deposit broker (or its agent) as agent, custodian, or other fiduciary for the broker's customers.

For additional information on brokered deposits, refer to the FDIC's "Identifying, Accepting and Reporting Brokered Deposits: Frequently Asked Questions" at <https://www.fdic.gov/news/news/financial/2016/fil16042b.pdf>.

Broker's Security Draft: A broker's security draft is a draft with securities or title to securities attached that is drawn to obtain payment for the securities. This draft is sent to a bank for collection with instructions to release the securities only on payment of the draft.

Business Combinations: The accounting and reporting standards for business combinations are set forth in ASC Topic 805, Business Combinations. ASC Topic 805 requires that all business combinations, which are defined as the acquisition of assets and assumption of liabilities that constitute a business, be accounted for using the acquisition method of accounting. The formation of a joint venture, the acquisition of a group of assets that do not constitute a business, and a transfer of net assets or exchange of equity interests between entities under common control are not considered business combinations and therefore are not accounted for using the acquisition method of accounting.

Acquisition method – Under the acquisition method, the acquirer in a business combination shall measure the identifiable assets acquired, the liabilities assumed, and any noncontrolling interest in the acquiree at their acquisition-date fair values (with limited exceptions specified in ASC Topic 805) using the definition of fair value in ASC Topic 820, Fair Value Measurement. The acquisition date is generally the date on which the acquirer legally transfers the consideration, acquires the assets, and assumes the liabilities of the acquiree, i.e., the closing date. ASC Topic 805 requires the acquirer to measure acquired receivables, including loans, at their acquisition-date fair values. If ASC Topic 326, Financial Instruments—Credit Losses, has not been adopted, the acquirer may not recognize a separate valuation allowance (e.g., allowance for loan and lease losses) for the contractual cash flows that are deemed to be uncollectible as of that date.

If ASC Topic 326 has been adopted, an institution is required to determine whether any acquired financial assets meet the definition of a purchased credit-deteriorated (PCD) asset. For a financial asset that meets the definition of a PCD asset, the institution applies the gross-up approach and records the acquired financial asset at its purchase price plus acquisition-date allowance for credit losses, which establishes the initial amortized cost basis of the PCD asset. For acquired financial assets that are not PCD assets, the acquirer records the purchased financial assets at their acquisition-date fair values. Additionally, for those acquired financial assets within the scope of ASC Subtopic 326-20 that are not PCD financial assets, an allowance is initially recorded with a corresponding charge to the provision for credit losses expense in the reporting period that includes the acquisition date. See also the Glossary entries for “Allowance for Credit Losses” and “Purchased Credit-Deteriorated Assets.”

The consideration transferred in a business combination shall be calculated as the sum of the acquisition-date fair values of the assets (including any cash) transferred by the acquirer, the liabilities incurred by the acquirer to former owners of the acquiree, and the equity interests issued by the acquirer. Acquisition-related costs are costs the acquirer incurs to effect a business combination such as finder's fees; advisory, legal, accounting, valuation, and other professional or consulting fees; and general administrative costs. The acquirer shall account for acquisition-related costs as expenses in the periods in which the costs are incurred and the services received. The cost to register and issue debt or equity securities shall be recognized in accordance with other applicable generally accepted accounting principles.

At the acquisition date, an acquirer generally will not have obtained all of the information necessary to measure the fair values of the identifiable assets acquired, liabilities assumed, any noncontrolling interest in the acquiree, and consideration transferred for the acquiree. Under ASC Topic 805, if the initial accounting for a business combination is incomplete by the end of the reporting period in which the combination occurs, the acquirer should report provisional amounts in its Consolidated Reports of Condition and Income for the items for which the accounting is incomplete. Provisional amounts should be based on the best information available. During the measurement period, the acquirer is required to adjust the provisional amounts recognized at the acquisition date, with a corresponding adjustment to goodwill, to reflect new information obtained about facts and circumstances that existed

Business Combinations (cont.):

any bargain purchase gain recognized by the acquirer should be reflected in the acquisition-date measurement of the acquired institution's surplus (additional paid-in capital) account, not in the acquired institution's income statement (Schedule RI).

In the Call Report for the remainder of the year in which an acquired institution elects to apply pushdown accounting, the institution shall report the initial increase or decrease in its equity capital that results from the application of pushdown accounting in item 7, "Changes incident to business combinations, net," of Schedule RI-A, Changes in Bank Equity Capital. In addition, in the year an acquired institution elects pushdown accounting, its income statements (Schedule RI) for periods after its acquisition should only include amounts from the acquisition date through the end of the calendar year-to-date reporting period. No income or expense for the portion of the calendar year prior to the date of the change-in-control event should be included in these income statements. Also, when pushdown accounting is elected, the acquired institution should report the date of its acquisition in Schedule RI, Memoranda item 7, for each report date on or after the date of the change-in-control event through the end of the calendar year in which the acquisition took place.

The agencies note that the pushdown accounting election available under ASU 2014-17 can be used to produce a particular result in the Call Report that may not be reflective of the economic substance of the underlying business combination. Therefore, an institution's primary federal regulator reserves the right to require or prohibit the institution's use of pushdown accounting for Call Report purposes based on the regulator's evaluation of whether the election best reflects the facts and circumstances of the business combination.

Transactions between entities under common control – A transaction in which net assets or equity interests (e.g., voting shares) that constitute a business are transferred between entities under common control is not accounted for as a business combination. The method used to account for such transactions is similar to the pooling-of-interests method. In accordance with ASC Subtopic 805-50, when applying a method similar to the pooling-of-interests method to a transfer of net assets or an exchange of equity interests between entities under common control, the entity that receives the net assets or equity interests shall initially measure the recognized assets and liabilities transferred at their carrying amounts in the accounts of the transferring entity at the date of transfer. If the carrying amounts of the assets and liabilities transferred differ from the historical cost of the parent of the entities under common control, for example, because pushdown accounting had not been applied, then the financial statements of the receiving entity shall reflect the transferred assets and liabilities at the historical cost of the parent of the entities under common control. Consequently, and without regard to the pushdown accounting election made by the acquirer, if a parent transfers the acquiree to another entity under common control or merges the acquiree with another entity under common control, the receiving entity accounts for the acquiree using the parent's historical cost for the net assets or equity interests in the acquiree. The parent's historical cost includes the values of the acquiree's assets (including goodwill) and liabilities that were remeasured at fair value on the acquisition date of the business combination. If there has been a change in reporting entity as defined by ASC Subtopic 250-10, Accounting Changes and Error Corrections—Overall, for the year in which a transaction between entities under common control occurs, income and expenses must be reported in Schedule RI, Income Statement, as though the entities had combined at the beginning of the year. The portion of the adjustment necessary to conform the accounting methods applicable to the current period must also be allocated to income and expense for the period.

Call Option: See "Derivative Contracts."

Capital Contributions of Cash and Notes Receivable: An institution may receive cash or a note receivable as a contribution to its equity capital. The transaction may be a sale of capital stock or a contribution to paid-in capital (surplus), both of which are referred to hereafter as capital contributions. The accounting for capital contributions in the form of notes receivable is set forth in ASC Subtopic 505-10, Equity – Overall, and SEC Staff Accounting Bulletin No. 107 (Topic 4.E., Receivables from Sale of Stock, in the Codification of Staff Accounting Bulletins).

Capital Contributions of Cash and Notes Receivable (cont.):

This Glossary entry does not address other forms of contributions, for example, nonmonetary contributions to equity capital such as a building or grants received and recorded in accordance with ASC Subtopic 958-605, Not-For-Profit Entities, as applicable.¹

A capital contribution of cash should be recorded in an institution's financial statements and Consolidated Reports of Condition and Income when received. Therefore, a capital contribution of cash prior to a quarter-end report date should be reported as an increase in equity capital in the institution's reports for that quarter (in Schedule RI-A, item 5 or 11, as appropriate). A contribution of cash after quarter-end should not be reflected as an increase in the equity capital of an earlier reporting period.

When an institution receives a note receivable rather than cash as a capital contribution, ASC Subtopic 505-10 states that it is generally not appropriate to report the note as an asset. As a consequence, the predominant practice is to offset the note and the capital contribution in the equity capital section of the balance sheet, i.e., the note receivable is reported as a reduction of equity capital. In this situation, the capital stock issued or the contribution to paid-in capital should be reported in Schedule RC, item 23, 24, or 25, as appropriate, and the note receivable should be reported as a deduction from equity capital in Schedule RC, item 26.c, "Other equity capital components." No net increase in equity capital should be reported in Schedule RI-A, Changes in Bank Equity Capital. In addition, when a note receivable is offset in the equity capital section of the balance sheet, accrued interest receivable on the note also should be offset in equity (and reported as a deduction from equity capital in Schedule RC, item 26.c), consistent with the guidance in ASC Subtopic 505-10. Because a nonreciprocal transfer from an owner or another party to an institution does not typically result in the recognition of income or expense, the accrual of interest on a note receivable that has been reported as a deduction from equity capital should be reported as additional paid-in capital rather than interest income.

However, ASC Subtopic 505-10 provides that an institution may record a note received as a capital contribution as an asset, rather than a reduction of equity capital, only if the note is collected in cash "before the financial statements are issued." The note receivable must also satisfy the existence criteria described below, along with any applicable laws and regulations.² When these conditions are met, the note receivable should be reported separately from an institution's other loans and receivables in Schedule RC-F, item 6, "All other assets," and individually itemized and described in accordance with the instructions for item 6, if appropriate.

For purposes of these reports, the financial statements are considered issued at the earliest of the following dates:

- (1) The submission deadline for the Consolidated Reports of Condition and Income (30 calendar days after the quarter-end report date, except for an institution that has more than one foreign office, other than a "shell" branch or an International Banking Facility, for which the deadline is 35 calendar days after quarter-end);
- (2) Any other public financial statement filing deadline to which the institution or its parent holding company is subject; or
- (3) The actual filing date of the institution's public financial reports, including the filing of its Consolidated Reports of Condition and Income or a public securities filing by the institution or its parent holding company.

¹ In accordance with ASC Subtopic 958-605, not-for-profit and business entities would report contributions received as revenue (i.e., income). Although the scope of ASC Subtopic 958-605 excludes contributions made by governmental entities to business (for-profit) entities, including depository institutions, entities scoped out of ASC Subtopic 958-605 are not precluded from applying it by analogy when appropriate.

² For example, for national banks, [12 U.S.C. § 57](#) and [12 CFR § 5.46](#).

Defined Benefit Postretirement Plans (cont.):

component of other comprehensive income (Schedule RI-A, item 10) and, hence, accumulated other comprehensive income (AOCI) (Schedule RC, item 26.b). Postretirement plan amounts carried in AOCI are adjusted as they are subsequently recognized in earnings as components of a plan's net periodic benefit cost.

For further information on accounting for defined benefit postretirement plans, institutions should refer to ASC Topic 715.

Impact on Regulatory Capital – An institution that has made the AOCI opt-out election in Schedule RC-R, Part I, item 3.a, should reverse the effects on AOCI of ASC Topic 715 for purposes of reporting and measuring the numerators and denominators for the leverage and risk-based capital ratios. The intent of the reversal is to neutralize for regulatory capital purposes the effects on AOCI of the application of ASC Topic 715. The instructions for Schedule RC-R, Part I, items 9.d and 26, and Schedule RC-R, Part II, item 8, provide guidance on how to report adjustments to Tier 1 capital and risk-weighted and total assets to reverse the effects of applying ASC Topic 715 for regulatory capital purposes.

Demand Deposits: See "Deposits."

Depository Institutions in the U.S.: Depository institutions in the U.S. consist of:

- (1) U.S. branches and agencies of foreign banks;
- (2) U.S.-domiciled head offices and branches of U.S. banks, i.e.,
 - (a) national banks,
 - (b) state-chartered commercial banks,
 - (c) trust companies that perform a commercial banking business,
 - (d) industrial banks,
 - (e) private or unincorporated banks,
 - (f) Edge and Agreement corporations, and
 - (g) International Banking Facilities (IBFs) of U.S. banks; and
- (3) U.S.-domiciled head offices and branches of other depository institutions in the U.S., i.e.,
 - (a) mutual or stock savings banks,
 - (b) savings or building and loan associations,
 - (c) cooperative banks,
 - (d) credit unions,
 - (e) homestead associations,
 - (f) other similar depository institutions in the U.S., and
 - (g) International Banking Facilities (IBFs) of other depository institutions in the U.S.

Deposits: The basic statutory and regulatory definitions of "deposits" are contained in [Section 3\(ℓ\) of the Federal Deposit Insurance Act](#) (FDI Act) and in [Federal Reserve Regulation D](#). The definitions in these two legal sources differ in certain respects. Furthermore, for purposes of these reports, the reporting standards for deposits specified in these instructions do not strictly follow the precise legal definitions in these two sources. The definitions of deposits to be reported in the deposit items of the Consolidated Reports of Condition and Income are discussed below under the following headings:

- (I) FDI Act definition of deposits.
- (II) Transaction-nontransaction deposit distinction.
- (III) Interest-bearing-noninterest-bearing deposit distinction.

Deposits (cont.):

- (I) FDI Act definition of deposits – [Section 3\(l\)](#) states that the term “deposit” means –
- (1) the unpaid balance of money or its equivalent received or held by a bank or savings association in the usual course of business and for which it has given or is obligated to give credit, either conditionally or unconditionally, to a commercial, checking, savings, time, or thrift account, or which is evidenced by its certificate of deposit, thrift certificate, investment certificate, certificate of indebtedness, or other similar name, or a check or draft drawn against a deposit account and certified by the bank or savings association, or a letter of credit or a traveler's check on which the bank or savings association is primarily liable: Provided, That, without limiting the generality of the term "money or its equivalent", any such account or instrument must be regarded as evidencing the receipt of the equivalent of money when credited or issued in exchange for checks or drafts or for a promissory note upon which the person obtaining any such credit or instrument is primarily or secondarily liable, or for a charge against a deposit account, or in settlement of checks, drafts, or other instruments forwarded to such bank or savings association for collection,
 - (2) trust funds as defined in this Act received or held by such bank or savings association, whether held in the trust department or held or deposited in any other department of such bank or savings association,
 - (3) money received or held by a bank or savings association, or the credit given for money or its equivalent received or held by a bank or savings association, in the usual course of business for a special or specific purpose, regardless of the legal relationship thereby established, including without being limited to, escrow funds, funds held as security for an obligation due to the bank or savings association or others (including funds held as dealers reserves) or for securities loaned by the bank or savings association, funds deposited by a debtor to meet maturing obligations, funds deposited as advance payment on subscriptions to United States Government securities, funds held for distribution or purchase of securities, funds held to meet its acceptances or letters of credit, and withheld taxes: Provided, That there shall not be included funds which are received by the bank or savings association for immediate application to the reduction of an indebtedness to the receiving bank or savings association, or under condition that the receipt thereof immediately reduces or extinguishes such an indebtedness,
 - (4) outstanding draft (including advice or authorization to charge a bank's or a savings association's balance in another bank or savings association), cashier's check, money order, or other officer's check issued in the usual course of business for any purpose, including without being limited to those issued in payment for services, dividends, or purchases, and
 - (5) such other obligations of a bank or savings association as the Board of Directors [of the Federal Deposit Insurance Corporation], after consultation with the Comptroller of the Currency and the Board of Governors of the Federal Reserve System, shall find and prescribe by regulation to be deposit liabilities by general usage, except that the following shall not be a deposit for any of the purposes of this Act or be included as part of the total deposits or of an insured deposit:
 - (a) any obligation of a depository institution which is carried on the books and records of an office of such bank or savings association located outside of any State, unless –
 - (i) such obligation would be a deposit if it were carried on the books and records of the depository institution, and would be payable at, an office located in any State; and
 - (ii) the contract evidencing the obligation provides by express terms, and not by implication, for payment at an office of the depository institution located in any State; and

Deposits (cont.):

- (b) any international banking facility deposit, including an international banking facility time deposit, as such term is from time to time defined by the Board of Governors of the Federal Reserve System in [Regulation D](#) or any successor regulation issued by the Board of Governors of the Federal Reserve System; and
 - (c) any liability of an insured depository institution that arises under an annuity contract, the income of which is tax deferred under [section 72 of title 26](#) [the Internal Revenue Code].
- (II) Transaction-nontransaction deposit distinction – Deposits defined in Regulation D as transaction accounts include demand deposits, NOW accounts, telephone and preauthorized transfer accounts, and savings deposits. However, for Call Report purposes, savings deposits are classified as a type of nontransaction account.

For institutions that have suspended the six transfer limit on an account that meets the definition of a savings deposit (as defined below in the Nontransaction accounts category), please refer to the “Treatment of Accounts where Reporting Institutions Have Suspended Enforcement of the Six Transfer Limit per Regulation D” section below for further details on reporting savings deposits.

- (1) Transaction accounts – For Call Report purposes, with the exceptions noted below, a “transaction account,” is a deposit or account from which the depositor or account holder is permitted to make transfers or withdrawals by negotiable or transferable instruments, payment orders of withdrawal, telephone transfers, or other similar devices for the purpose of making payments or transfers to third persons or others or from which the depositor may make third party payments at an automated teller machine (ATM), a remote service unit (RSU), or another electronic device, including by debit card.

Excluded from transaction accounts are savings deposits (both money market deposit accounts (MMDAs) and other savings deposits) as defined below in the nontransaction account category.

For Call Report purposes, transaction accounts consist of the following types of deposits: (a) demand deposits; (b) NOW accounts; (c) ATS accounts; and (d) telephone and preauthorized transfer accounts, all as defined below. Interest that is paid by the crediting of transaction accounts is also included in transaction accounts.

- (a) Demand deposits are deposits that are payable immediately on demand, or that are issued with an original maturity or required notice period of less than seven days, or that represent funds for which the depository institution does not reserve the right to require at least seven days' written notice of an intended withdrawal. Demand deposits include any matured time deposits without automatic renewal provisions, unless the deposit agreement provides for the funds to be transferred at maturity to another type of account. Effective July 21, 2011, demand deposits may be interest-bearing or noninterest-bearing. Demand deposits do not include: (i) money market deposit accounts (MMDAs) or (ii) NOW accounts, as defined below in this entry.
- (b) NOW accounts are interest-bearing deposits (i) on which the depository institution has reserved the right to require at least seven days' written notice prior to withdrawal or transfer of any funds in the account and (ii) that can be withdrawn or transferred to third parties by issuance of a negotiable or transferable instrument.

Deposits (cont.):

NOW accounts, as authorized by federal law, are limited to accounts held by:

- (i) Individuals or sole proprietorships;
- (ii) Organizations that are operated primarily for religious, philanthropic, charitable, educational, or other similar purposes and that are not operated for profit. These include organizations, partnerships, corporations, or associations that are not organized for profit and are described in [section 501\(c\)\(3\) through \(13\) and \(19\)](#) and [section 528 of the Internal Revenue Code](#), such as church organizations; professional associations; trade associations; labor unions; fraternities, sororities and similar social organizations; and nonprofit recreational clubs; or
- (iii) Governmental units including the federal government and its agencies and instrumentalities; state governments; county and municipal governments and their political subdivisions; the District of Columbia; the Commonwealth of Puerto Rico, American Samoa, Guam, and any territory or possession of the United States and their political subdivisions.

Also included are the balances of all NOW accounts of certain other nonprofit organizations that may not fall within the above description but that had established NOW accounts with the reporting institution prior to September 1, 1981.

NOTE: There are no regulatory requirements with respect to minimum balances to be maintained in a NOW account or to the amount of interest that may be paid on a NOW account.

- (c) ATS accounts are deposits or accounts of individuals or sole proprietorships on which the depository institution has reserved the right to require at least seven days' written notice prior to withdrawal or transfer of any funds in the account and from which, pursuant to written agreement arranged in advance between the reporting institution and the depositor, withdrawals may be made automatically through payment to the depository institution itself or through transfer of credit to a demand deposit or other account in order to cover checks or drafts drawn upon the institution or to maintain a specified balance in, or to make periodic transfers to, such other accounts.
- (d) Telephone or preauthorized transfer accounts consist of deposits or accounts, other than savings deposits, (1) in which the entire beneficial interest is held by a party eligible to hold a NOW account, and (2) on which the reporting institution has reserved the right to require at least seven days' written notice prior to withdrawal or transfer of any funds in the account.

A "preauthorized transfer" includes any arrangement by the reporting institution to pay a third party from the account of a depositor (1) upon written or oral instruction (including an order received through an automated clearing house (ACH)), or (2) at a predetermined time or on a fixed schedule.

Deposits (cont.):

Telephone and preauthorized transfer accounts also include:

- (i) Deposits or accounts maintained in connection with an arrangement that permits the depositor to obtain credit directly or indirectly through the drawing of a negotiable or nonnegotiable check, draft, order or instruction or other similar device (including telephone or electronic order or instruction) on the issuing institution that can be used for the purpose of making payments or transfers to third parties or others, or to another deposit account of the depositor.
 - (ii) The balance of deposits or accounts that otherwise meet the definition of time deposits, but from which payments may be made to third parties by means of a debit card, an automated teller machine, remote service unit or other electronic device, regardless of the number of payments made.
- (2) Nontransaction accounts – All deposits that are not transaction accounts (as defined above) are nontransaction accounts. Nontransaction accounts include: (a) savings deposits ((i) money market deposit accounts (MMDAs) and (ii) other savings deposits) and (b) time deposits ((i) time certificates of deposit and (ii) time deposits, open account). [Regulation D](#) no longer distinguishes between money market deposit accounts (MMDAs) and other savings deposits. However, these two types of accounts are defined below for purposes of these reports, which call for separate data on each in Schedule RC-E, (Part I,) Memorandum items 2.a.(1) and (2).

NOTE: [Regulation D](#) classifies savings deposits as a type of transaction account. However, for Call Report purposes, savings deposits are classified as a type of nontransaction account.

- (a) Savings deposits are deposits with respect to which the depositor is not required by the deposit contract but may at any time be required by the depository institution to give written notice of an intended withdrawal not less than seven days before withdrawal is made, and that is not payable on a specified date or at the expiration of a specified time after the date of deposit.

The term savings deposit also means a deposit or account, such as an account commonly known as a passbook savings account, a statement savings account, or a money market deposit account (MMDA), that otherwise meets the requirements of the preceding paragraph.

Further, for a savings deposit account, no minimum balance is required by regulation, there is no regulatory limitation on the amount of interest that may be paid, and no minimum maturity is required (although depository institutions must reserve the right to require at least seven days' written notice prior to withdrawal as stipulated above for a savings deposit).

Any depository institution may place restrictions and requirements on savings deposits in addition to those stipulated above. In the case of such further restrictions, the account would still be reported as a savings deposit.

Deposits (cont.):*Treatment of Accounts where Reporting Institutions Have Suspended Enforcement of the Six Transfer Limit per Regulation D*

Where the reporting institution has suspended the enforcement of the six transfer limit rule on an account that meets the definition of a savings deposit, the reporting institution is required to report such deposits as a savings account or a transaction account based on an assessment of the characteristics of the account as indicated below:

- (1) If the reporting institution does not retain the reservation of right to require at least seven days' written notice before an intended withdrawal, report the account as a demand deposit (and as a "transaction account").
- (2) If the reporting institution does retain the reservation of right to require at least seven days' written notice before an intended withdrawal, report the account as either a NOW account¹ (and as a "transaction account") or as a savings deposit (and as a nontransaction account).

[Regulation D](#) no longer distinguishes between money market deposit accounts (MMDAs) and other savings deposits. However, these two types of accounts are defined as follows for purposes of these reports, which call for separate data on each.

- (1) Money market deposit accounts (MMDAs) are deposits or accounts that meet the above definition of a savings deposit and that permit unlimited transfers to be made by check, draft, debit card or similar order made by the depositor and payable to third parties.
- (2) Other savings deposits are deposits or accounts that meet the above definition of a savings deposit but that permit no transfers by check, draft, debit card, or similar order made by the depositor and payable to third parties. Other savings deposits are commonly known as passbook savings or statement savings accounts.

Examples illustrating distinctions between MMDAs and other savings deposits for purposes of these reports are provided at the end of this Glossary entry.

- (b) Time deposits are deposits that the depositor does not have a right, and is not permitted, to make withdrawals from within six days after the date of deposit unless the deposit is subject to an early withdrawal penalty of at least seven days' simple interest on amounts withdrawn within the first six days after deposit. A time deposit from which partial early withdrawals are permitted must impose additional early withdrawal penalties of at least seven days' simple interest on amounts withdrawn within six days after each partial withdrawal. If such additional early withdrawal penalties are not imposed, the account ceases to be a time deposit. The account may become a savings deposit if it meets the requirements for a savings deposit; otherwise it becomes a demand deposit.

NOTE: The above prescribed penalties are the minimum required by [Federal Reserve Regulation D](#). Institutions may choose to require penalties for early withdrawal in excess of the regulatory minimums.

¹ The option to report as a NOW account (and a transaction account) is only applicable to institutions that offer NOW accounts and the account offered subsequent to the suspension of the enforcement of the six-transfer limit is equivalent to the reporting institution's NOW account offering and is held by eligible depositors as authorized by federal law. Institutions that do not offer NOW accounts should continue to report such deposits as a savings deposit (and as a nontransaction account).

Foreclosed Assets (cont.):

adopted ASC Topic 326, Financial Instruments–Credit Losses)¹ exceeds the fair value (less cost to sell, if applicable) of the asset is a loss which must be charged to the allowance for loan and lease losses (or allowance for credit losses, if the institution has adopted ASC Topic 326) at the time of restructuring, foreclosure, or repossession. In those cases where property is received in full satisfaction of an asset other than a loan (e.g., a debt security), the loss should be reported on the income statement in a manner consistent with the balance sheet classification of the asset satisfied.

If an asset is sold shortly after it is received in a restructuring, foreclosure, or repossession, it would generally be appropriate to substitute the value received in the sale (net of the cost to sell for a long-lived asset, such as real estate, that has been sold) for the fair value (less cost to sell for a long-lived asset, such as real estate, that will be sold) that had been estimated at the time of restructuring, foreclosure, or repossession. Any adjustments should be made to the loss charged against the allowance.

An asset received in partial satisfaction of a loan should be initially measured as described above and the recorded investment in, or amortized cost basis of, the loan, as applicable, should be reduced by the fair value (less cost to sell, if applicable) of the asset at the time of restructuring, foreclosure, or repossession.

The measurement and accounting subsequent to acquisition for real estate received in full or partial satisfaction of a loan, including through foreclosure or repossession, is discussed below in this Glossary entry. For other types of assets that an institution receives in full or partial satisfaction of a loan, the institution generally should subsequently measure and account for such assets in accordance with other applicable generally accepted accounting principles and regulatory reporting instructions for such assets.

For purposes of these reports, foreclosed assets include loans (other than residential real estate property collateralizing a consumer mortgage loan) where an institution, as creditor, has received physical possession of a borrower's assets, regardless of whether formal foreclosure proceedings take place. An institution, as creditor, is considered to have received physical possession (resulting from an in-substance repossession or foreclosure) of residential real estate property collateralizing a consumer mortgage loan only upon the occurrence of either of the following:

- (1) The institution obtains legal title to the residential real estate property upon completion of a foreclosure even if the borrower has redemption rights that provide the borrower with a legal right for a period of time after a foreclosure to reclaim the real estate property by paying certain amounts specified by law, or
- (2) The borrower conveys all interest in the residential real estate property to the bank to satisfy the loan through completion of a deed in lieu of foreclosure or through a similar legal agreement. The deed in lieu of foreclosure or similar legal agreement is completed when agreed-upon terms and conditions have been satisfied by both the borrower and the creditor.

In situations where physical possession is received, the secured loan should be recategorized on the balance sheet in the asset category appropriate to the underlying collateral (e.g., as other real estate owned for real estate collateral) and accounted for as described above, except for foreclosures on certain fully and partially government-guaranteed mortgage loans, which are to be reported in Schedule RC-F, item 6, "All other assets," as discussed below in this Glossary entry.

¹ The recorded investment in the loan is the loan balance adjusted for any unamortized premium or discount and unamortized loan fees or costs, less any amount previously charged off, plus recorded accrued interest. For institutions that have adopted ASC Topic 326, the term "amortized cost basis" is used in place of "recorded investment." See the Glossary entry for "Amortized Cost Basis."

Foreclosed Assets (cont.):

The amount of any senior debt (principal and accrued interest) to which foreclosed real estate is subject at the time of foreclosure must be reported as a liability in Schedule RC-M, item 5.b, "Other borrowings."

After foreclosure, each foreclosed real estate asset (including any real estate for which the institution receives physical possession) must be carried at the lower of (1) the fair value of the asset minus the estimated costs to sell the asset or (2) the cost of the asset (as defined in the preceding paragraphs). This determination must be made on an asset-by-asset basis. If the fair value of a foreclosed real estate asset minus the estimated costs to sell the asset is less than the asset's cost, the deficiency must be recognized as a valuation allowance against the asset which is created through a charge to expense. The valuation allowance should thereafter be increased or decreased (but not below zero) through charges or credits to expense for changes in the asset's fair value or estimated selling costs.

If a foreclosed real estate asset is held for more than a short period of time, any declines in value after foreclosure and any gain or loss from the sale or disposition of the asset shall not be reported as a loan or lease loss or recovery and shall not be debited or credited to the allowance for loan and lease losses (or allowance for credit losses, if the institution has adopted ASC Topic 326). Such additional declines in value and the gain or loss from the sale or disposition shall be reported net on the income statement in Schedule RI, item 5.j, "Net gains (losses) on sales of other real estate owned."

Reporting Certain Government-Guaranteed Mortgage Loans upon Foreclosure – ASC Subtopic 310-40 clarifies the conditions under which a creditor must derecognize a government-guaranteed mortgage loan and recognize a separate "other receivable" upon foreclosure (that is, when a creditor receives physical possession of real estate property collateralizing a mortgage loan). When these conditions are met, other real estate owned should not be recognized by an institution.

An institution should derecognize a mortgage loan and record a separate other receivable upon foreclosure of the real estate collateral if all of the following conditions are met:

- The loan has a government guarantee that is not separable from the loan before foreclosure.
- At the time of foreclosure, the institution has the intent to convey the property to the guarantor and make a claim on the guarantee and it has the ability to recover under that claim.
- At the time of foreclosure, any amount of the claim that is determined on the basis of the fair value of the real estate is fixed (that is, the real estate property has been appraised for purposes of the claim and thus the institution is not exposed to changes in the fair value of the property).

This guidance is applicable to fully and partially government-guaranteed mortgage loans provided the three conditions identified above have been met. In such situations, upon foreclosure, the separate other receivable should be measured based on the amount of the loan balance (principal and interest) expected to be recovered from the guarantor. This other receivable should be reported in Schedule RC-F, item 6, "All other assets." Any interest income earned on the other receivable should be reported in Schedule RI, item 1.g, "Other interest income."

Foreclosed Assets (cont.):

Accounting under ASC Subtopic 610-20 (and ASC Topic 606) –Under ASC Subtopic 610-20, if the buyer of the OREO is a legal entity, an institution should first assess whether it has a controlling financial interest in the legal entity buying the OREO by applying the guidance in ASC Topic 810, Consolidation. If an institution determines that it has a controlling financial interest in the buying legal entity, it should not derecognize the OREO and should apply the guidance in ASC Subtopic 810-10. When an institution does not have a controlling financial interest in the buying legal entity or the OREO buyer is not a legal entity, which is expected to be the case for most sales of OREO, the institution will recognize the entire gain or loss, if any, and derecognize the OREO at the time of sale if the transaction meets certain requirements of ASC Topic 606. Otherwise, the institution generally will continue reporting the OREO as an asset, with any cash payments or other consideration received from the individual or entity acquiring the OREO (i.e., any down payment and any subsequent payments of principal or interest) reported as a liability in Schedule RC-G, item 4, “All other liabilities,” until it becomes appropriate to recognize the revenue and the sale of the OREO in accordance with ASC Subtopic 610-20 and ASC Topic 606.¹

When applying ASC Subtopic 610-20 and Topic 606, an institution will need to exercise judgment in determining whether a contract (within the meaning of Topic 606) exists for the sale or transfer of OREO, whether the institution has performed its obligations identified in the contract, and what the transaction price is for calculation of the amount of gain or loss. These standards apply to all sales or transfers of real estate by institutions, but greater judgment will generally be required for seller-financed sales of OREO.

Under ASC Subtopic 610-20, when an institution does not have a controlling financial interest in the buying legal entity or the OREO buyer is not a legal entity, the institution’s first step in assessing whether it can derecognize an OREO asset and recognize revenue upon the sale or transfer of the OREO is to determine whether a contract exists under the provisions of Topic 606. In the context of an OREO sale or transfer, in order for an institution’s transaction with the party acquiring the property to be a contract under ASC Topic 606, it must meet all the following criteria:

- (a) The parties to the contract have approved the contract and are committed to perform their respective obligations;
- (b) The institution can identify each party’s rights regarding the OREO to be transferred;
- (c) The institution can identify the payment terms for the OREO to be transferred;
- (d) The contract has commercial substance (that is, the risk, timing, or amount of the institution’s future cash flows is expected to change as a result of the contract); and
- (e) It is probable that the institution will collect substantially all of the consideration to which it will be entitled in exchange for OREO that will be transferred to the buyer, i.e. the transaction price. In evaluating whether collectability of an amount of consideration is probable, an institution shall consider only the buyer’s ability and intention to pay that amount of consideration when it is due.

¹ Although ASC Topic 606 describes the consideration received (including any cash payments) using such terms as “liability,” “deposit,” and “deposit liability,” for regulatory reporting purposes these amounts should be reported in Schedule RC-G, item 4, and not as a deposit in Schedule RC, item 13.

Foreclosed Assets (cont.):

These five criteria require careful analysis for seller-financed sales of OREO. In particular, criteria (a) and (e) may require significant judgment. When determining whether the buyer is committed to perform its obligations under criterion (a) and collectability under criterion (e), a selling institution should consider all facts and circumstances related to the buyer's ability and intent to pay the transaction price, which may include:

- Amount of cash paid as a down payment;
- Existence of recourse provisions;
- Credit standing of the buyer;
- Age and location of the property;
- Cash flow from the property;
- Payments by the buyer to third parties;
- Other amounts paid to the selling institution, including current or future contingent payments;
- Transfer of noncustomary consideration (i.e., consideration other than cash and a note receivable);
- Other types of financing involved with the property or transaction;
- Financing terms of the loan (reasonable and customary terms, amortization, any graduated payments, any balloon payment);
- Underwriting inconsistent with the institution's underwriting policies for loans not involving OREO sales; and
- Future subordination of the selling institution's receivable.

The amount and character of a buyer's equity (typically the down payment) and recourse provisions are important factors under ASC Subtopic 610-20 when evaluating criteria (a) and (e). Specifically, the buyer's initial equity in the property immediately after the sale is an important consideration in determining whether a buyer is committed to perform its obligations under criterion (a). Furthermore, the buyer's initial equity is a factor to consider under criterion (e) when evaluating the collectability of consideration that the institution is entitled to receive from the buyer.

In applying the revenue recognition principles in ASC Topic 606, all relevant factors are to be weighed collectively in evaluating whether the five contract criteria have been met as the first step in determining the appropriate accounting for a seller-financed OREO transaction. However, the agencies consider the down payment and financing terms to be of particular importance when making this determination. A transaction with an insignificant down payment and nonrecourse financing generally would not meet the definition of a contract (within the meaning of Topic 606) unless there is considerable support from other factors. The need for support from other factors recedes in importance for a transaction with a substantial down payment and recourse financing to a buyer with adequate capacity to repay.

If the five contract criteria in ASC Topic 606 have not been met, the institution generally may not derecognize the OREO asset or recognize revenue (gain or loss) as an accounting sale has not occurred. The institution should continue to assess the transaction to determine whether the contract criteria have been met in a later period. Until that time, any consideration the institution has received from the buyer should generally be recorded as a deposit liability. In addition, if the transaction price is less than the carrying amount of the OREO, the institution should consider whether this indicates a decline in fair value of the OREO that should be recognized as a valuation allowance, or an increase in an existing valuation allowance, and through a charge to expense as discussed above in this Glossary entry.

Foreclosed Assets (cont.):

If an institution determines the contract criteria in ASC Topic 606 have been met, it must then determine whether it has satisfied its performance obligations as identified in the contract by transferring control of the asset to the buyer. Control of an asset refers to the ability to direct the use of, and obtain substantially all of the remaining benefits from, the asset. As it relates to an institution's sale of OREO, ASC Topic 606 includes the following indicators of the transfer of control:

- (a) The institution has a present right to payment for the asset;
- (b) The buyer has legal title to the asset;
- (c) The institution has transferred physical possession of the asset;
- (d) The buyer has the significant risks and rewards of ownership of the asset; and
- (e) The buyer has accepted the asset.

For seller-financed sales of OREO, the transfer of control generally occurs on the closing date of the sale when the institution obtains the right to receive payment for the property and transfers legal title to the buyer. However, an institution must consider all relevant facts and circumstances to determine whether control of the OREO has transferred, which may include the selling institution's:

- Involvement with the property following the transaction;
- Obligation to repurchase the property in the future;
- Obligation to provide support for the property following the sale transaction; and
- Retention of an equity interest in the property.

In particular, if an institution has the obligation or right to repurchase the OREO, the buyer does not obtain control of the OREO because the buyer is limited in its ability to direct the use of, and obtain substantially all of the remaining benefits from, the asset even though it may have physical possession. In this situation, an institution should account for the contract as either (1) a lease in accordance with ASC Topic 840, Leases, or ASC Topic 842, Leases, as applicable, or (2) a financing arrangement in accordance with ASC Topic 606. In addition, situations may exist where the selling institution has legal title to the OREO, while the borrower whose property was foreclosed upon under the original loan still has redemption rights to reclaim the property in the future. If such redemption rights exist, the selling institution may not be able to transfer control to the buyer of the OREO and recognize revenue until the redemption period expires.

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Foreclosed Assets (cont.):

When a contract exists and an institution has transferred control of the property, the institution should derecognize the OREO asset and recognize a gain or loss for the difference between the transaction price and the carrying amount of the OREO asset. Generally, the transaction price in a sale of OREO will be the contract amount in the purchase/sale agreement, including for a seller-financed sale financed at market terms. However, the transaction price may differ from the amount stated in the contract due to the existence of a significant financing component. Under ASC Topic 610, a significant financing component exists if the timing of the buyer's payments explicitly or implicitly provides the selling institution or the buyer with a significant benefit of financing the transfer of the OREO. A seller-financed transaction of OREO at off-market terms generally indicates the existence of a significant financing component. If a significant financing component exists, the contract amount should be adjusted for the time value of money to reflect what the cash selling price of the OREO would have been at the time of its transfer to the buyer. The discount rate used in adjusting for the time value of money should be a market rate of interest considering the credit characteristics of the buyer and the terms of the financing.

Foreign Banks: See "Banks, U.S. and Foreign."

Foreign Currency Transactions and Translation: Foreign currency transactions are transactions occurring in the ordinary course of business (e.g., purchases, sales, borrowings, and lendings) denominated in a currency other than the office's functional currency (as described below).

Foreign currency translation, on the other hand, is the process of translating financial statements from the foreign office's functional currency into the reporting currency. Such translation normally is performed only at reporting dates.

A functional currency is the currency of the primary economic environment in which an office operates. For most banks, the functional currency will be the U.S. dollar. However, if a bank has foreign offices, one or more foreign offices may have a functional currency other than the U.S. dollar.

Accounting for foreign currency transactions – A change in exchange rates between the functional currency and the currency in which a transaction is denominated will increase or decrease the amount of the functional currency expected to be received or paid. These increases or decreases in the expected functional currency cash flow are foreign currency transaction gains and losses and are to be included in the determination of the income of the period in which the transaction takes place, or if the transaction has not yet settled, the period in which the rate change takes place.

Except for foreign currency derivatives and transactions described in the following section, banks should consistently report net gains (losses) from foreign currency transactions other than trading transactions in Schedule RI, item 5.l, "Other noninterest income," or item 7.d, "Other noninterest expense." Net gains (losses) from foreign currency trading transactions should be reported in Schedule RI, item 5.c, "Trading revenue."

Foreign currency transaction gains or losses to be excluded from the determination of net income – Gains and losses on the following foreign currency transactions shall not be included in "Noninterest income" or "Noninterest expense," but shall be reported in the same manner as translation adjustments (as described below):

- (1) Foreign currency transactions that are designated as, and are effective as, economic hedges of a net investment in a foreign office.
- (2) Intercompany foreign currency transactions that are of a long-term investment nature (i.e., settlement is not planned or anticipated in the foreseeable future), when the parties to the transaction are consolidated, combined, or accounted for by the equity method in the bank's Consolidated Reports of Condition and Income.

Foreign Currency Transactions and Translation (cont.):

In addition, the entire change in the fair value of foreign-currency-denominated available-for-sale debt securities should not be included in "Realized gains (losses) on available-for-sale debt securities" (Schedule RI, item 6.b), but should be reported in Schedule RI-A, item 10, "Other comprehensive income." These fair value changes should be accumulated in the "Net unrealized holding gains (losses) on available-for-sale securities" component of "Accumulated other comprehensive income" in Schedule RC, item 26.b. However, if a decline in fair value of a foreign-currency-denominated available-for-sale debt security is judged to be other than temporary, the cost basis of the individual security shall be written down to fair value as a new cost basis and the amount of the write-down shall be included in earnings (Schedule RI, item 6.b).

See the Glossary entry for "Derivative Contracts" for information on the accounting and reporting for foreign currency derivatives.

Accounting for foreign currency translation (applicable only to banks with foreign offices) – The Consolidated Reports of Condition and Income must be reported in U.S. dollars. Balances of foreign subsidiaries or branches of the reporting bank denominated in a functional currency other than U.S. dollars shall be converted to U.S. dollar equivalents and consolidated into the reporting bank's Consolidated Reports of Condition and Income. The translation adjustments for each reporting period, determined utilizing the current rate method, should be reported in Schedule RI-A, item 10, "Other comprehensive income." Amounts accumulated in the "Cumulative foreign currency translation adjustments" component of "Accumulated other comprehensive income" in Schedule RC, item 26.b, will not be included in the bank's results of operations until such time as the foreign office is disposed of, when they will be used as an element to determine the gain or loss on disposition.

For further guidance, refer to ASC Topic 830, Foreign Currency Matters.

Foreign Debt Exchange Transactions: Foreign debt exchange transactions generally fall into three categories: (1) loan swaps, (2) debt/equity swaps, and (3) debt-for-development swaps. These transactions are to be reported in the Consolidated Reports of Condition and Income in accordance with generally accepted accounting principles as summarized below. The accounting pronouncements mentioned below should be consulted for more detailed reporting guidance in these areas.

Generally accepted accounting principles require that these transactions be reported at their fair value. There is a significant amount of precedent in the accounting for exchange transactions to consider both the fair value of the consideration given up as well as the fair value of the assets received in arriving at the most informed valuation, especially if the value of the consideration given up is not readily determinable or may not be a good indicator of the value received. It is the responsibility of management to make the valuation considering all of the circumstances. Such valuations are subject to examiner review.

Among the factors to consider in determining fair values for foreign debt exchange transactions are:

- (1) Similar transactions for cash;
- (2) Estimated cash flows from the debt or equity instruments or other assets received;
- (3) Market values, if any, of similar instruments; and
- (4) Currency restrictions, if any, affecting payments on or sales of the debt or equity instruments, local currency, or other assets received, including where appropriate those affecting the repatriation of capital.

Losses arise from swap transactions when the fair value determined for the transaction is less than the recorded investment in the sovereign debt and other consideration paid, if any. Such losses should

Nonaccrual Status (cont.):

Restoration to accrual status – As a general rule, a nonaccrual asset may be restored to accrual status when (1) none of its principal and interest is due and unpaid, and the bank expects repayment of the remaining contractual principal and interest, or (2) when it otherwise becomes well secured and in the process of collection. If any interest payments received while the asset was in nonaccrual status were applied to reduce the recorded investment in, or the amortized cost basis of, the asset, as applicable, as discussed in the preceding section of this entry, the application of these payments to the asset's recorded investment or amortized cost basis, as applicable, should not be reversed (and interest income should not be credited) when the asset is returned to accrual status.

For purposes of meeting the first test, the bank must have received repayment of the past due principal and interest unless:

- (1) The asset has been formally restructured and qualifies for accrual status as discussed below;
- (2) For an institution that has not adopted ASU 2016-13, the asset is a PCI loan, pool of loans, or debt security accounted for in accordance with ASC Subtopic 310-30 and it meets the criteria for accrual of income under the interest method specified therein;
- (3) For an institution that has adopted ASU 2016-13, the asset is a PCD asset and it meets the two criteria specified in the third exception to the general rule discussed above; or
- (4) The borrower has resumed paying the full amount of the scheduled contractual interest and principal payments on a loan that is past due and in nonaccrual status, even though the loan has not been brought fully current, and the following two criteria are met. These criteria are, first, that all principal and interest amounts contractually due (including arrearages) are reasonably assured of repayment within a reasonable period and, second, that there is a sustained period of repayment performance (generally a minimum of six months) by the borrower in accordance with the contractual terms involving payments of cash or cash equivalents. A loan that meets these two criteria may be restored to accrual status, but must continue to be disclosed as past due in Schedule RC-N until it has been brought fully current or until it later must be placed in nonaccrual status.

A loan or other debt instrument that has been formally restructured in a troubled debt restructuring so as to be reasonably assured of repayment (of principal and interest) and of performance according to its modified terms need not be maintained in nonaccrual status, provided the restructuring and any charge-off taken on the asset are supported by a current, well documented credit evaluation of the borrower's financial condition and prospects for repayment under the revised terms. Otherwise, the restructured asset must remain in nonaccrual status. The evaluation must include consideration of the borrower's sustained historical repayment performance for a reasonable period prior to the date on which the loan or other debt instrument is returned to accrual status. A sustained period of repayment performance generally would be a minimum of six months and would involve payments of cash or cash equivalents. (In returning the asset to accrual status, sustained historical repayment performance for a reasonable time prior to the restructuring may be taken into account.) Such a restructuring must improve the collectability of the loan or other debt instrument in accordance with a reasonable repayment schedule and does not relieve the bank from the responsibility to promptly charge off all identified losses.

A troubled debt restructuring may involve a multiple note structure in which, for example, a troubled loan is restructured into two notes. The first or "A" note represents the portion of the original loan principal amount that is expected to be fully collected along with contractual interest. The second or "B" note represents the portion of the original loan that has been charged off and, because it is not reflected as an asset and is unlikely to be collected, could be viewed as a contingent receivable. For a troubled debt restructuring of a collateral-dependent loan involving a multiple note structure, the amount of the "A" note should be determined using the fair value of the collateral. The "A" note may be returned to accrual status provided the conditions in the preceding paragraph are met and:

- (1) there is economic substance to the restructuring and it qualifies as a troubled debt restructuring under generally accepted accounting principles,
- (2) the portion of the original loan represented by the "B" note has been charged off before or at the time of the restructuring, and
- (3) the "A" note is reasonably assured of repayment and of performance in accordance with the modified terms.

Nonaccrual Status (cont.):

Until the restructured asset is restored to accrual status, if ever, cash payments received must be treated in accordance with the criteria stated above in the preceding section of this entry. In addition, after a formal restructuring, if a restructured asset that has been returned to accrual status later meets the criteria for placement in nonaccrual status as a result of past due status based on its modified terms or for any other reasons, the asset must be placed in nonaccrual status.

For further information on formally restructured assets, see the Glossary entry for "Troubled Debt Restructurings."

Treatment of multiple extensions of credit to one borrower – As a general principle, nonaccrual status for an asset should be determined based on an assessment of the individual asset's collectability and payment ability and performance. Thus, when one loan to a borrower is placed in nonaccrual status, a bank does not automatically have to place all other extensions of credit to that borrower in nonaccrual status. When a bank has multiple loans or other extensions of credit outstanding to a single borrower, and one loan meets the criteria for nonaccrual status, the bank should evaluate its other extensions of credit to that borrower to determine whether one or more of these other assets should also be placed in nonaccrual status.

Noninterest-Bearing Account: See "Deposits."

Nontransaction Account: See "Deposits."

NOW Account: See "Deposits."

Offsetting: Offsetting is the reporting of assets and liabilities on a net basis in the balance sheet. Banks are permitted to offset assets and liabilities recognized in the Consolidated Report of Condition when a "right of setoff" exists. Under ASC Subtopic 210-20, Balance Sheet – Offsetting, a right of setoff exists when all of the following conditions are met:

- (1) Each of two parties owes the other determinable amounts. Thus, only bilateral netting is permitted.

Pass-through Reserve Balances (cont.):

pass the reserves through to a Federal Reserve Bank. This second type of account is called a "pass-through account," and a depository institution passing its reserves to the Federal Reserve through a correspondent is referred to here as a "respondent." This pass-through reserve relationship is legally and for supervisory purposes considered to constitute an asset/debt relationship between the respondent and the correspondent, and an asset/debt relationship between the correspondent and the Federal Reserve. The required reporting of the "pass-through reserve balances" reflects this structure of asset/debt relationships.

In the balance sheet of the respondent bank, the pass-through reserve balances are to be treated as a claim on the correspondent (not as a claim on the Federal Reserve) and, as such, are to be reflected in the balance sheet of the Consolidated Report of Condition, Schedule RC, item 1.a, "Noninterest-bearing balances and currency and coin," or item 1.b, "Interest-bearing balances," as appropriate. For respondent banks with foreign offices or with \$300 million or more in total assets, the pass-through reserve balances would also be reflected in Schedule RC-A, item 2, "Balances due from depository institutions in the U.S."

In the balance sheet of the correspondent bank, the pass-through reserve balances are to be treated as balances due to respondents and, to the extent that the balances have actually been passed through to the Federal Reserve, as balances due from the Federal Reserve. The balances due to respondents are to be reflected in the balance sheet of the Consolidated Report of Condition, Schedule RC, item 13.a, "Deposits in domestic offices," and on in Schedule RC-E, Deposit Liabilities, (Part I), item 4.¹ The balances due from the Federal Reserve are to be reflected on the balance sheet in Schedule RC, item 1.b, "Interest-bearing balances," and, for correspondent banks with foreign offices or with \$300 million or more in total assets, in Schedule RC-A, item 4.

The reporting of pass-through reserve balances by correspondent and respondent banks differs from the required reporting of excess balance accounts by participants and agents, which is described in the Glossary entry for "Excess Balance Accounts."

Perpetual Preferred Stock: See "Preferred Stock."

Placements and Takings: Placements and takings are deposits between a foreign office of the reporting bank and a foreign office of another bank and are to be treated as due from or due to depository institutions. Such transactions are always to be reported gross and are not to be netted as reciprocal balances.

Preauthorized Transfer Account: See "Deposits."

Preferred Stock: Preferred stock is a form of ownership interest in a bank or other company which entitles its holders to some preference or priority over the owners of common stock, usually with respect to dividends or asset distributions in a liquidation.

Limited-life preferred stock is preferred stock that has a stated maturity date or that can be redeemed at the option of the holder. It excludes those issues of preferred stock that automatically convert into perpetual preferred stock or common stock at a stated date.

Perpetual preferred stock is preferred stock that does not have a stated maturity date or that cannot be redeemed at the option of the holder. It includes those issues of preferred stock that automatically convert into common stock at a stated date.

¹ When an Edge or Agreement Corporation acts as a correspondent, its balances due to respondents are to be reflected on the FFIEC 031 report form in Schedule RC, item 13.b, "Deposits in foreign offices," and in Schedule RC-E, Part II, item 2, if applicable.

Premiums and Discounts: A premium arises when an institution purchases a security, loan, or other asset at a price in excess of its par or face value, typically because the current level of interest rates for such assets is less than its contract or stated rate of interest. The difference between the purchase price and par or face value represents the premium, which all institutions are required to amortize.

A discount arises when an institution purchases a debt security, loan, or other asset at a price below its par or face value, typically because the current level of interest rates for such assets is greater than its contract or stated rate of interest. A discount is also present on instruments that do not have a stated rate of interest such as U.S. Treasury bills and commercial paper. The difference between par or face value and the purchase price represents the discount that all institutions are required to accrete.

Except as discussed in the next two paragraphs, premiums and discounts are accounted for as adjustments to the yield on an asset over its remaining life. A premium must be amortized and a discount must be accreted from the date of purchase to maturity, and not to the call or put date. The preferable method for amortizing premiums and accreting discounts involves the use of the interest method for accruing income on the asset. The objective of the interest method is to produce a constant effective yield or rate of return on the carrying value of the asset (par or face value plus unamortized premium or less unaccrued discount) at the beginning of each amortization period over the asset's remaining life. The difference between the periodic interest income that is accrued on the asset and interest at the stated rate is the periodic amortization or accretion. However, a straight-line method of amortization or accretion is acceptable only if the results are not materially different from the interest method.

If an institution holds a large number of similar debt securities, loans, or other assets for which prepayments are probable and the timing and amount of prepayments can be reasonably estimated, the institution may consider estimates of future principal prepayments in the calculation of the constant effective yield necessary to apply the interest method.

For callable debt securities that have explicit, non-contingent call features and are callable at fixed prices and on preset dates, ASC Subtopic 310-20, Receivables - Nonrefundable Fees and Other Costs, requires the amortization period to be limited to its earliest call date for any premiums on such debt securities. Under ASC Subtopic 310-20, the excess of the amortized cost basis of such a callable debt security over the amount repayable by the issuer at the earliest call date (i.e., the premium) must be amortized to the earliest call date (unless the institution applies the guidance that allows estimates of future principal prepayments to be considered in the effective yield calculation). If the call option is not exercised at its earliest call date, the institution must reset the effective yield using the payment terms of the debt security.

A premium or discount may also arise when the reporting institution, acting either as a lender or a borrower, is involved in an exchange of a note for assets other than cash and the interest rate is either below the market rate or not stated, or the face amount of the note is materially different from the fair value of the noncash assets exchanged. The noncash assets and the related note shall be recorded at either the fair value of the noncash assets or the market value of the note, whichever is more clearly determinable. The market value of the note would be its present value as determined by discounting all future payments on the note using an appropriate interest rate, i.e., a rate comparable to that on new loans of similar risk. The difference between the face amount and the recorded value of the note is a premium or discount. This discount or premium shall be accounted for as an adjustment of the interest income or expense over the life of the note using the interest method described above. For further information, see ASC Subtopic 835-30, Interest – Imputation of Interest.

Repurchase/Resale Agreements (cont.):

should recategorize the transferred financial assets as "assets receivable" and report them in Schedule RC, item 11, "Other assets." Otherwise, the financial assets should continue to be reported in the same asset category as before the transfer (e.g., securities should continue to be reported in Schedule RC, item 2, "Securities," or item 5, "Trading assets," as appropriate).

Resale agreements reported as secured borrowings. Similarly, if a resale agreement qualifies as a secured borrowing, the "purchasing" institution should report the transaction as indicated below based on whether the agreement involves a security or some other financial asset.

- (1) Securities "purchased" under agreements to resell are reported in Schedule RC, item 3.b, "Securities purchased under agreements to resell."
- (2) Financial assets (other than securities) "purchased" under agreements to resell are reported as follows:
 - (a) If the resale agreement has an original maturity of one business day (or is under a continuing contract) and is in immediately available funds, it should be reported in Schedule RC, item 3.a, "Federal funds sold (in domestic offices)," if it is in a domestic office, and in Schedule RC, item 4.b, "Loans and leases held for investment," if it is in a foreign office.
 - (b) If the resale agreement has an original maturity of more than one business day or is not in immediately available funds, it should be reported in Schedule RC, item 4.b.

In addition, the "purchasing" institution may need to record further entries depending on the terms of the agreement. If the "purchasing" institution has the right to sell the noncash assets it has "purchased" and sells these assets, it should recognize the proceeds from the sale and report its obligation to return the assets in Schedule RC, item 20, "Other liabilities." If the "selling" institution defaults under the terms of the repurchase agreement and is no longer entitled to redeem the noncash assets, the "purchasing" bank should recognize these assets on its own balance sheet (e.g., securities should be reported in Schedule RC, item 2, "Securities," or item 5, "Trading assets," as appropriate) and initially measure them at fair value. However, if the "purchasing" bank has already sold the assets it has "purchased," it should derecognize its obligation to return the assets. Otherwise, the "purchasing" bank should not recognize the transferred financial assets (i.e., the financial assets "purchased" under the resale agreement) on its balance sheet.

Repurchase/resale agreements reported as sales – If a repurchase agreement does not qualify as a secured borrowing under ASC Topic 860, the selling bank should account for the transaction as a sale of financial assets and a forward repurchase commitment. The selling bank should remove the transferred assets from its balance sheet, record the proceeds from the sale of the transferred assets (including the forward repurchase commitment), and record any gain or loss on the transaction. Similarly, if a resale agreement does not qualify as a borrowing under ASC Topic 860, the purchasing bank should account for the transaction as a purchase of financial assets and a forward resale commitment. The purchasing bank should record the transferred assets on its balance sheet, initially measure them at fair value, and record the payment for the purchased assets (including the forward resale commitment).

Reserve Balances, Pass-through: See "Pass-through Reserve Balances."

Retail Sweep Arrangements: See "Deposits."

Revenue from Contracts with Customers: ASC Topic 606, Revenue from Contracts with Customers, which became effective as a result of [Accounting Standards Update \(ASU\) 2014-09](#), provides guidance on how an entity should recognize revenue from these transactions. The core principle of ASC Topic 606 is that an entity should recognize revenue at an amount that reflects the consideration to which it expects to be entitled in exchange for transferring goods or services to a customer as part of the entity's ordinary activities. ASU 2014-09 also added ASC Topic 610, Other Income, to the ASC. ASC Topic 610 applies to income recognition that is not within the scope of ASC Topic 606, other Topics (such as ASC Topics 840 and 842 on leases, as applicable), or other revenue or income guidance. ASC Topic 610 applies to an institution's sales of repossessed nonfinancial assets, such as other real estate owned (OREO). See the Glossary entry for "Foreclosed Assets" for guidance on the accounting and reporting for the sale of OREO and other repossessed nonfinancial assets.

ASC Topic 606 specifically excludes financial instruments and other contractual rights or obligations within the scope of ASC Topic 310, Receivables; ASC Topic 320, Investments—Debt Securities; ASC Topic 321, Investments—Equity Securities; ASC Topic 815, Derivatives and Hedging; ASC Topic 860, Transfers and Servicing, and certain other ASC Topics. Therefore, many common revenue streams in the financial sector, such as interest income, fair value adjustments, gains and losses on sales of financial instruments, and loan origination fees, are not within the scope of ASC Topic 606. However, the provisions of ASC Topic 606 may affect the timing for the recognition of, and the presentation of, those revenue streams within the scope of this accounting standard, such as certain fees associated with credit card arrangements, underwriting fees and costs, and deposit-related fees.

To achieve the core principle described above when accounting for transactions within the scope of ASC Topic 606, an institution should apply the following steps as set forth in ASC Topic 606:

- Step 1: Identify the contract(s) with a customer.
- Step 2: Identify the performance obligations in the contract.
- Step 3: Determine the transaction price.
- Step 4: Allocate the transaction price to the performance obligations in the contract.
- Step 5: Recognize revenue when (or as) the institution satisfies a performance obligation.

For further guidance on applying these steps, refer to ASC Topic 606.

Savings Deposits: See "Deposits."

Securities Activities: Institutions should categorize their investments in debt securities as trading, available-for-sale, or held-to-maturity consistent with ASC Topic 320, Investments—Debt Securities. Management should periodically reassess its security categorization decisions to ensure that they remain appropriate.

For purposes of the Consolidated Reports of Condition and Income, debt and equity securities that are intended to be held principally for the purpose of selling them in the near term should be classified as trading assets. Trading activity includes active and frequent buying and selling of securities for the purpose of generating profits on short-term fluctuations in price. Securities held for trading purposes must be reported at fair value on the balance sheet in Schedule RC, item 5, with unrealized gains and losses recognized in current earnings and regulatory capital.

Institutions may also elect to report debt securities within the scope of ASC Topic 320 at fair value in accordance with ASC Subtopic 825-10, Financial Instruments – Overall. For purposes of the

Sweep Deposits (cont.):

"Non-affiliate retail sweep deposit" means a sweep deposit that is deposited in accordance with a contract between a "retail customer or counterparty" and an entity that is not affiliated with the reporting institution.

"Retail customer or counterparty" means a customer or counterparty that is:

- (1) An individual;
- (2) A business customer, but solely if and to the extent that:
 - (a) The reporting institution manages its transactions with the business customer, including deposits, unsecured funding, and credit facility and liquidity facility transactions, in the same way it manages its transactions with individuals;
 - (b) Transactions with the business customer have liquidity risk characteristics that are similar to comparable transactions with individuals; and
 - (c) The total aggregate funding raised from the business customer is less than \$1.5 million; or
- (3) A living or testamentary trust that:
 - (a) Is solely for the benefit of natural persons;
 - (b) Does not have a corporate trustee; and
 - (c) Terminates within 21 years and 10 months after the death of grantors or beneficiaries of the trust living on the effective date of the trust or within 25 years, if applicable under state law.

Syndications: A syndication is a participation, usually involving shares in a single loan, in which several participants agree to enter into an extension of credit under a bona fide binding agreement that provides that, regardless of any event, each participant shall fund and be at risk only up to a specified percentage of the total extension of credit or up to a specified dollar amount. In a syndication, the participants agree to the terms of the participation prior to the execution of the final agreement and the contract is executed by the obligor and by all the participants, although there is usually a lead institution organizing or managing the credit. Large commercial and industrial loans, large loans to finance companies, and large foreign loans may be handled through such syndicated participations.

Time Deposits: See "Deposits."

Trade Date and Settlement Date Accounting: For purposes of the Consolidated Reports of Condition and Income, the preferred method for reporting transactions in held-to-maturity securities, available-for-sale securities, and trading assets (including money market instruments) other than derivative contracts (see the Glossary entry for "Derivative Contracts") is on the basis of trade date accounting. However, if the reported amounts under settlement date accounting would not be materially different from those under trade date accounting, settlement date accounting is acceptable. Whichever method a bank elects should be used consistently, unless the bank has elected settlement date accounting and subsequently decides to change to the preferred trade date method.

Under trade date accounting, assets purchased shall be recorded in the appropriate asset category on the trade date and the bank's obligation to pay for those assets shall be reported in Schedule RC-G, item 4, "All other liabilities." Conversely, when an asset is sold, it shall be removed on the trade date from the asset category in which it was recorded, and the proceeds receivable resulting from the sale shall be reported in Schedule RC-F, item 6, "All other assets." Any gain or loss resulting from such transaction shall also be recognized on the trade date. On the settlement date, disbursement of the payment or receipt of the proceeds will eliminate the respective "All other liabilities" or "All other assets" entry resulting from the initial recording of the transaction.

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