CALL REPORT

INSTRUCTION BOOK UPDATE

JUNE 2010

FILING INSTRUCTIONS

NOTE: 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* 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.

Remove Pages	**Insert Pages**
iii – v (6-09)	iii – v (6-10)
1 – 2 (3-10)	1 – 2 (6-10)
7 – 10 (3-08, 6-09)	7 – 10 (6-10)
RI-A-1 – RI-A-2 (3-09)	RI-A-1 – RI-A-2 (6-10)
RI-E-1 – RI-E-2 (12-09)	RI-E-1 – RI-E-2 (6-10)
RC-C-2a – RC-C-2b (3-10)	RC-C-2a – RC-C-2b (6-10)
RC-O-7 – RC-O-8 (9-09)	RC-O-7 – RC-O-8 (6-10)
RC-R-3 – RC-R-4 (3-09)	RC-R-3 – RC-R-4 (6-10)
A-1 – A-2b (3-09)	A-1 – A-2b (6-10)
A-34a – A-34c (9-09)	A-34a – A-34d (6-10)
A-57 – A-58a (3-09)	A-57 – A-58a (6-10)
A-71 – A-74b (9-06, 6-07)	A-71 – A-74b (6-10)
A-79 – A-86 (6-07, 3-08, 3-09, 6-09)	A-79 – A-89 (6-10)

GLOSSARY

GLOSSARY (cont.)

GLOSSARY (cont.)

GENERAL INSTRUCTIONS

Schedules RC and RC-A through RC-T constitute the Report of Condition and its supporting schedules. Schedules RI, RI-A, RI-B, RI-D, and RI-E constitute the Report of Income and its supporting schedules. The Reports of Condition and Income are commonly referred to as the Call Report. For purposes of these General Instructions, the FASB Accounting Standards Codification is referred to as "ASC."

WHO MUST REPORT ON WHAT FORMS

Every national bank, state member bank, and insured state nonmember bank is required to file a consolidated Call Report normally as of the close of business on the last calendar day of each calendar quarter, i.e., the report date. The specific reporting requirements depend upon the size of the bank and whether it has any "foreign" offices. Banks must file the appropriate forms as described below:

(1) BANKS WITH FOREIGN OFFICES: Banks of <u>any</u> size that have any "foreign" offices (as defined below) must file quarterly the *Consolidated Reports of Condition and Income for a Bank with Domestic and Foreign Offices* (FFIEC 031). For purposes of these reports, all of the following constitute "foreign" offices:

   (a) An International Banking Facility (IBF);
   (b) A branch or consolidated subsidiary in a foreign country; and
   (c) A majority-owned Edge or Agreement subsidiary.

   In addition, for banks chartered and headquartered in the 50 states of the United States and the District of Columbia, a branch or consolidated subsidiary in Puerto Rico or a U.S. territory or possession is a "foreign" office. However, for purposes of these reports, a branch at a U.S. military facility located in a foreign country is a "domestic" office.

(2) BANKS WITHOUT FOREIGN OFFICES: Banks of *any* size that have only domestic offices must file quarterly the *Consolidated Reports of Condition and Income for a Bank with Domestic Offices Only* (FFIEC 041). For banks chartered and headquartered in Puerto Rico or a U.S. territory or possession, a branch or consolidated subsidiary in one of the 50 states of the United States, the District of Columbia, Puerto Rico, or a U.S. territory or possession is a "domestic" office.

Close of Business

The term "close of business" refers to the time established by the reporting bank as the cut-off time for receipt of work for posting transactions to its general ledger accounts for that day. The time designated as the close of business should be reasonable and applied consistently. The posting of a transaction to the general ledger means that both debit and credit entries are recorded as of the same date. In addition, entries made to general ledger accounts in the period subsequent to the close of business on the report date that are applicable to the period covered by the Call Report (e.g., adjustments of accruals, posting of items held in suspense on the report date to their proper accounts, and other quarter-end adjusting entries) should be reported in the Call Report as if they had actually been posted to the general ledger at or before the cut-off time on the report date.

With respect to deposits received by the reporting bank after the cut-off time for posting them to individual customer accounts for a report date (i.e., so-called "next day deposits" or "late deposits"), but which are nevertheless posted in any manner to the reporting bank's general ledger accounts for that report date (including, but not limited to, through the use of one or more general ledger contra accounts), such deposits must be reported in Schedule RC-O, Other Data for Deposit Insurance and FICO Assessments, items 1 and 4, and may also be reported in Schedule RC, Balance Sheet, item 13, "Deposits," and Schedule RC-E, Deposit Liabilities. However, the use of memorandum accounts outside the reporting bank's general ledger system for control over "next day" or "late deposits" received on the report date does not in and of itself make such deposits reportable in Schedule RC-O and Schedules RC and RC-E.

Frequency of Reporting

The reports are required to be submitted quarterly by all banks. However, for banks with fiduciary powers, the reporting frequency for Schedule RC-T, Fiduciary and Related Services, depends on their total fiduciary assets and their gross fiduciary and related services income. Banks with total fiduciary assets greater than $250 million (as of the preceding December 31) or with gross fiduciary and related services income greater than 10 percent of revenue (net interest income plus noninterest income) for the preceding calendar year must complete the applicable items of Schedule RC-T quarterly. All other banks with fiduciary powers must complete the applicable items of Schedule RC-T annually as of the December 31 report date.

In addition, the following items are to be completed annually rather than quarterly:

(1) Schedule RC, Memorandum item 1, on the level of external auditing work performed for the bank, and Memorandum item 2, on the bank's fiscal year-end date, are to be reported as of the March 31 report date;

(2) Schedule RC-E, Memorandum item 1.e, "Preferred deposits," is to be reported as of the December 31 report date; and

(3) Schedule RC-C, Memorandum items 15.a.(1) through 15.c.(2), and Schedule RC-L, items 1.a.(1) and (2), on reverse mortgages are to be reported as of the December 31 report date.

Differences in Detail of Reports

The amount of detail required to be reported varies between the two versions of the report forms, with the report forms for banks with foreign offices (FFIEC 031) having more detail than the report forms for banks with domestic offices only (FFIEC 041). Furthermore, as discussed below under Shifts in Reporting Status, the amount of detail also varies within both report forms, primarily based on the size of the bank. In general, the FFIEC 041 report form requires the least amount of detail from banks with less than $100 million in total assets.

Differences in the level of detail within both the FFIEC 031 and 041 report forms are as follows:

(1) Banks that had closed-end loans with negative amortization features secured by 1-4 family residential properties with a carrying amount (before any loan loss allowances) that exceeded the lesser of $100 million or 5 percent of total loans and leases, net of unearned income, in domestic offices as of the previous December 31 report date must report certain information about these loans in Schedule RC-C, part I, Memorandum items 8.b and 8.c, and Schedule RI, Memorandum item 12.

(2) Banks that had construction, land development, and other land loans (in domestic offices) that exceeded 100 percent of total risk-based capital as of the previous December 31 report date must report certain information about such loans with interest reserves in Schedule RC-C, part I, Memorandum item 13.

(3) Banks reporting average trading assets of $2 million or more for any of the four preceding quarters must complete Schedule RC-D, Trading Assets and Liabilities, items 1 through 15 and Memorandum items 1 through 4. In addition, banks reporting average trading assets of $1 billion or more for any of the four preceding quarters must complete Memorandum items 5 through 10 of Schedule RC-D.

(4) Banks reporting average trading assets of $2 million or more for any quarter of the preceding calendar year must provide a breakdown of their trading revenue by risk exposure in Schedule RI, Memorandum item 8, "Trading revenue."

A bank filing its Call Report with the CDR electronically or under the paper-based alternative must maintain in its files a signed and attested record of its completed report each quarter. This record should be either a computer printout showing at least the caption of each item in the Call Report and the reported amount, a computer-generated facsimile of the report form, or a copy of the printed report form. The signed cover page, as discussed under “Signatures” above, should be attached to the printout, computer-generated facsimile, or copy of the form that the bank places in its files.

State banks should refer to their appropriate state bank supervisory authority for information concerning state requirements for submitting copies of the Call Report filed with federal bank supervisory authorities.

Submission Date

The term "submission date" is defined as the date by which a bank's completed Call Report must be received in electronic form by the CDR. Except as indicated below, the CDR must receive the data file for a bank's Call Report, with all corrections made and all explanations provided consistent with the “Guidelines for Resolving Edits” (www.ffiec.gov/find/documents/resolvingedits.pdf), no more than 30 calendar days after the report date. For example, the March 31 report must be received by April 30 and the June 30 report by July 30.

Any bank contracting with a third party to convert its reports to the electronic format for the CDR must ensure that it delivers its hard-copy reports to the third party in sufficient time for (1) the third party to enter the data into the appropriate format; (2) the bank to research and resolve any identified edit exceptions; and (3) the third party to electronically transmit the original submission and any necessary resubmissions to the CDR by the submission deadline. Early submission is strongly encouraged so that the bank has ample time to research and resolve any edit exceptions identified through the submission process. No extensions of time for submitting reports are granted.

Any bank that has more than one foreign office, other than a "shell" branch or an IBF, may take an additional limited period of time to submit its Call Report. The CDR must receive the data file for such a bank's Call Report no more than 35 calendar days after the report date. Eligible banks are urged to use the additional time only if absolutely necessary and to make every effort to report as soon as possible, preferably within the 30-day submission period.

Amended Reports

A bank's primary federal bank supervisory authority may require the filing of an amended Call Report if reports as previously submitted contain significant errors, as determined by the supervisory authority, in how the reporting bank classified or categorized items in the reports, i.e., on what line of the report an item has been reported.

When dealing with the recognition and measurement of events and transactions in the Call Report, amended reports may be required if a bank's primary federal bank supervisory authority determines that the reports as previously submitted contain errors that are material for the reporting bank. Materiality is a qualitative characteristic of accounting information which is defined in Financial Accounting Standards Board (FASB) Concepts Statement No. 2 as "the magnitude of an omission or misstatement of accounting information that, in the light of surrounding circumstances, makes it probable that the judgment of a reasonable person relying on the information would have been changed or influenced by the omission or misstatement."

To review the procedures for amending Call Report data for report dates prior to September 30, 2005, refer to the “Prior-Period Data Corrections” section of the “Guidelines for Resolving Edits” on the FFIEC’s Web site (www.ffiec.gov/find/documents/resolvingedits.pdf).

RETENTION OF REPORTS

In general, a bank should maintain in its files a signed and attested record of its completed Call Report, including any amended reports, and the related workpapers and supporting documentation[1] for five years after the report date, unless any applicable state requirements mandate a longer retention period. This five-year time period is consistent with the time period specified in Section 7(b)(5) of the Federal Deposit Insurance Act, which provides that each insured depository institution shall maintain all records necessary for the FDIC to verify the correctness of its deposit insurance assessments for no more than five years from the date of filing any certified statement, except when there is a dispute between the insured depository institution and the FDIC over the amount of any assessment, in which case the depository institution shall retain the records until the final determination of the issue.

SCOPE OF THE "CONSOLIDATED BANK" REQUIRED TO BE REPORTED IN THE SUBMITTED REPORTS

In their Call Reports submitted to the federal bank supervisory agencies, banks and their subsidiaries shall present their financial condition and results of operations on a consolidated basis in accordance with U.S. generally accepted accounting principles (GAAP). All majority-owned subsidiaries shall be consolidated unless either the subsidiary is not "significant" or control of the subsidiary does not rest with the parent bank (see "Exclusions from the Coverage of the Consolidated Report" below). See the Glossary entry for "subsidiaries" for the definition of "significant subsidiary." Accordingly, the Call Report shall consolidate the operations of:

(1) The bank's head office;

(2) All branches of the bank, domestic and foreign;

(3) Any IBF established by the bank;

(4) All majority-owned Edge and Agreement subsidiaries, including their IBFs, their foreign and domestic branches, and their significant subsidiaries;

(5) All majority-owned foreign banks held directly by the reporting bank pursuant to Section 25 of the Federal Reserve Act;

(6) All other majority-owned subsidiaries that are "significant," including domestic subsidiaries that are commercial banks, savings banks, or savings and loan associations that must file separate Call Reports (or separate reports of a comparable nature) with any state or federal financial institutions supervisory authority;

(7) All nonsignificant majority-owned subsidiaries that the bank has elected to consolidate on a consistent basis in both the Report of Condition and the Report of Income; and

(8) All variable interest entities (VIEs) in which the bank, or a consolidated subsidiary of the bank, has a controlling financial interest and, thus, is the primary beneficiary. For further information, refer to the Glossary entry for “variable interest entity.”

Each bank shall account for any investments in unconsolidated subsidiaries, associated companies, and those corporate joint ventures over which the bank exercises significant influence according to the equity method of accounting. The equity method of accounting is described in the instructions for Schedule RC, item 8. (Refer to the Glossary entry for "subsidiaries" for the definitions of the terms subsidiary, associated company, and corporate joint venture.)

[1] Supporting documentation may include, but is not limited to, overdraft reports, trust department records, and records of other material adjustments to deposits.

Exclusions from the Coverage of the Consolidated Report

Subsidiaries where control does not rest with the parent – If control of a majority-owned subsidiary does not rest with the parent bank because of legal or other reasons (e.g., the subsidiary is in bankruptcy), the subsidiary is not to be consolidated for purposes of the report.[1] Thus, the bank's investment in such a subsidiary is not eliminated in consolidation but will be reflected in the report in the balance sheet item for "Investments in unconsolidated subsidiaries and associated companies" (Schedule RC, item 8) or "Direct and indirect investments in real estate ventures" (Schedule RC, item 9), as appropriate. Other transactions of the bank with such a subsidiary will be reflected in the appropriate items of the report in the same manner as transactions with unrelated outside parties. Additional guidance on this topic is provided in accounting standards, including ASC Subtopic 810-10, Consolidation – Overall (formerly FASB Statement No. 94, "Consolidation of All Majority-Owned Subsidiaries").

Trust accounts – For purposes of the Call Report, the reporting bank's trust department is not to be consolidated into the reporting bank's balance sheet or income statement. However, information concerning the bank's trust activities must be reported in Schedule RC-T, Fiduciary and Related Services. Assets held in or administered by the bank's trust department and the income earned on such assets are excluded from all of the other schedules of the Call Report except when trust funds are deposited by the trust department of the reporting bank in the commercial or some other department of the reporting bank.

When such trust funds are deposited in the bank, they are to be reported as deposit liabilities in Schedule RC-E in the deposit category appropriate to the beneficiary. Interest paid by the bank on such deposits is to be reported as part of the reporting bank's interest expense.

However, there are two exceptions:

(1) *Uninvested trust funds (cash)* held in the bank's trust department, which are *not* included on the balance sheet of the reporting bank, *must* be reported in Schedule RC-O, Other Data for Deposit Insurance and FICO Assessments; and

(2) The *fees* earned by the trust department for its fiduciary activities and the *operating expenses* of the trust department are to be reported in the bank's income statement (Schedule RI) on a gross basis as if part of the consolidated bank.

Custody accounts – All custody and safekeeping activities (i.e., the holding of securities, jewelry, coin collections, and other valuables in custody or in safekeeping for customers) are *not* to be reflected on any basis in the balance sheet of the Report of Condition unless cash funds held by the bank in safekeeping for customers are commingled with the general assets of the reporting bank. In such cases, the commingled funds would be reported in the Report of Condition as deposit liabilities of the bank.

RULES OF CONSOLIDATION

For purposes of these reports, all offices (i.e., branches, subsidiaries, VIEs, and IBFs) that are within the scope of the consolidated bank as defined above are to be reported on a consolidated basis. Unless the instructions specifically state otherwise, this consolidation shall be on a line-by-line basis, according to the caption shown. As part of the consolidation process, the results of all transactions and all intercompany balances (e.g., outstanding asset/debt relationships) between offices, subsidiaries, and other entities *included* in the scope of the consolidated bank are to be *eliminated* in the consolidation and must be *excluded* from the Call Report. (For example, eliminate in the consolidation (1) loans made by

---

[1] In contrast, by definition, control of a VIE is deemed to rest with the parent if the parent or its consolidated subsidiary has a controlling financial interest in the VIE and, thus, is the primary beneficiary, in which case the VIE must be consolidated for purposes of the Call Report.

the bank to a consolidated subsidiary and the corresponding liability of the subsidiary to the bank, (2) a consolidated subsidiary's deposits in the bank and the corresponding cash or interest-bearing asset balance of the subsidiary, and (3) the intercompany interest income and expense related to such loans and deposits of the bank and its consolidated subsidiary.)

Subsidiaries of subsidiaries – For a subsidiary of a bank which is in turn the parent of one or more subsidiaries:

(1) Each subsidiary shall consolidate its majority-owned subsidiaries in accordance with the consolidation requirements set forth above.

(2) Each subsidiary shall account for any investments in unconsolidated subsidiaries, corporate joint ventures over which the bank exercises significant influence, and associated companies according to the equity method of accounting.

Noncontrolling (minority) interests – A noncontrolling interest, sometimes called a minority interest, is the portion of equity in a bank's subsidiary not attributable, directly or indirectly, to the parent bank. Report noncontrolling interests in the reporting bank's consolidated subsidiaries in Schedule RC, item 27.b, "Noncontrolling (minority) interests in consolidated subsidiaries," of the Report of Condition. Report the portion of consolidated net income reported in Schedule RI, item 12, that is attributable to noncontrolling interests in consolidated subsidiaries of the bank in Schedule RI, item 13, of the Report of Income.

Intrabank transactions – (For banks with foreign offices.) While all intrabank transactions are to be excluded from the Call Report, one intrabank relationship that is eliminated in consolidation is required to be identified and reported in the Report of Condition. Specifically, Schedule RC-H, Selected Balance Sheet Items for Domestic Offices, requires the reporting of the net amount of "due from" or "due to" balances between the domestic offices and the foreign offices of the consolidated bank.

Deposit insurance and FICO assessments – Each bank must complete Schedule RC-O on an unconsolidated single FDIC certificate number basis. Thus, all deposits of subsidiaries that are consolidated and, therefore, eliminated from reported deposits (Schedule RC, item 13.a or 13.b, as appropriate) must be reported in Schedule RC-O. Similarly, the interest accrued and unpaid on these deposits, which is eliminated in consolidation from reported other liabilities (Schedule RC, item 20), must be reported in Schedule RC-O.

Cutoff dates for consolidation – All *branches* must be consolidated as of the report date. For purposes of consolidation, the date of the financial statements of a *subsidiary* should, to the extent practicable, match the report date of the parent bank, but in no case differ by more than 93 days from the report date.

REPORTING BY TYPE OF OFFICE (For banks with foreign offices)

Some information in the Call Report is to be reported by type of office (e.g., for domestic offices, for foreign offices, or for IBFs) as well as for the consolidated bank. Where information is called for by type of office, the information reported shall be the office component of the consolidated item unless otherwise specified in the line item instructions. That is, as a general rule, the office information shall be reported at the same level of consolidation as the fully consolidated statement, shall reflect only transactions with parties outside the scope of the consolidated bank, and shall exclude all transactions between offices of the consolidated bank as defined above.

PUBLICATION REQUIREMENTS FOR THE REPORT OF CONDITION

There are no federal requirements for a bank to publish the balance sheet of the Report of Condition in a newspaper. However, state-chartered banks should consult with their state banking authorities concerning the applicability of any state publication requirements.

SCHEDULE RI-A – CHANGES IN BANK EQUITY CAPITAL

General Instructions

This schedule is to be completed quarterly by all banks.

Total bank equity capital includes perpetual preferred stock, common stock, surplus, retained earnings, and accumulated other comprehensive income. All amounts in Schedule RI-A, other than those reported in items 1, 3, and 12, should represent net aggregate changes for the calendar year-to-date. Enclose all net decreases and losses (net reductions in bank equity capital) in parentheses.

Item No. **Caption and Instructions**

1 **Total bank equity capital most recently reported for the December 31, 20xx, Reports of Condition and Income.** Report the bank's total equity capital balance as reported in the Reports of Condition and Income for the previous calendar year-end after the effect of all corrections and adjustments to total bank equity capital that were made in any amended report(s) for the previous calendar year-end.

For banks opened since January 1 of the current calendar year, report a zero in this item. Report the bank's opening (original) total equity capital in Schedule RI-A, item 5, "Sale, conversion, acquisition, or retirement of capital stock, net."

2 **Cumulative effect of changes in accounting principles and corrections of material accounting errors.** Report the sum of the cumulative effect, net of applicable income taxes, of all changes in accounting principles adopted during the calendar year-to-date reporting period that were applied retroactively and for which prior years' financial statements were restated and all corrections resulting from material accounting errors that were made in prior years' Reports of Condition and Income and not corrected by the filing of an amended report for the period in which the error was made.

Include only those corrections that result from:

(1) Mathematical mistakes.

(2) Mistakes in applying accounting principles.

(3) Improper use of information which existed when the prior Reports of Condition and Income were prepared.

(4) A change from an accounting principle that is neither accepted nor sanctioned by bank supervisors to one that is acceptable to supervisors.

The effect of accounting errors differs from the effect of changes in accounting estimates. Changes in accounting estimates are an inherent part of the accrual accounting process. Report the effect of any changes in accounting estimates in the appropriate line items of Schedule RI, Income Statement.

The cumulative effect of a change in accounting principle is the difference between (1) the balance in the retained earnings account at the beginning of the year in which the change is made and (2) the balance in the retained earnings account that would have been reported

Item No.	Caption and Instructions
2 (cont.)	at the beginning of the year had the newly adopted accounting principle been applied in all prior periods.

The cumulative effect, if any, of all other changes in accounting principles adopted during the calendar year-to-date reporting period must be reported in Schedule RI, item 11, "Extraordinary items and other adjustments, net of income taxes."

State the dollar amount of and describe the cumulative effect of each accounting principle change and accounting error correction included in this item in Schedule RI-E, item 4.

Refer to the Glossary entry for "accounting changes" for additional information on how to report the effects of changes in accounting principles, corrections of errors, and changes in estimates.

3 **Balance end of previous calendar year as restated.** Report the sum of items 1 and 2.

4 **Net income (loss) attributable to bank.** Report the net income (loss) attributable to the bank for the calendar year-to-date as reported in Schedule RI, item 14, "Net income (loss) attributable to bank."

5 **Sale, conversion, acquisition, or retirement of capital stock, net (excluding treasury stock transactions).** Report the changes in the bank's total equity capital resulting from:

(1) Sale of the bank's perpetual preferred stock or common stock. Limited-life preferred stock is not included in equity capital; any proceeds from the sale of limited-life preferred stock during the calendar year-to-date is not to be reported in this schedule.

(2) Exercise of stock options, including:

(a) Any income tax benefits to the bank resulting from the sale of the bank's own stock acquired under a qualified stock option within three years of its purchase by the employee who had been granted the option.

(b) Any tax benefits to the bank resulting from the exercise (or granting) of nonqualified stock options (on the bank's stock) based on the difference between the option price and the fair market value of the stock at the date of exercise (or grant).

(3) Conversion of convertible debt, limited-life preferred stock, or perpetual preferred stock into perpetual preferred or common stock.

(4) Redemption of perpetual preferred stock or common stock.

(5) Retirement of perpetual preferred stock or common stock.

(6) Capital-related transactions involving the bank's Employee Stock Ownership Plan.

(7) The awarding of share-based employee compensation classified as equity. Under FASB Statement No. 123 (Revised 2004), the compensation cost for such an award must be recognized over the requisite service period with a corresponding credit to equity. This reporting treatment applies regardless of whether the shares awarded to an employee are shares of bank stock or shares of stock in the bank's parent holding company.

SCHEDULE RI-E – EXPLANATIONS

General Instructions

Schedule RI-E is to be completed each quarter on a calendar year-to-date basis. On those lines for which your bank must provide a description of the amount being reported, the description should not exceed 50 characters (including punctuation and spacing between words). If additional space is needed to complete a description, item 7 of this schedule may be used. Any amounts reported in Schedule RI-E, item 2.g, "FDIC deposit insurance assessments," for report dates beginning June 30, 2009, will not be made available to the public on an individual institution basis.

Item Instructions

Item No. **Caption and Instructions**

1 **Other noninterest income.** Disclose in items 1.a through 1.k each component of Schedule RI, item 5.l, "Other noninterest income," and the dollar amount of such component, that is greater than $25,000 and exceeds 3 percent of the "Other noninterest income." If net losses have been reported in Schedule RI, item 5.l, for a component of "Other noninterest income," use the absolute value of such net losses to determine whether the amount of the net losses is greater than $25,000 and exceeds 3 percent of "Other noninterest income" and should be reported in this item. (The absolute value refers to the magnitude of the dollar amount without regard to whether the amount represents net gains or net losses.) If net losses are reported in this item, enclose the amount in parentheses.

Preprinted captions have been provided for the following categories of "Other noninterest income":

- Item 1.a, "Income and fees from the printing and sale of checks,"
- Item 1.b, "Earnings on/increase in value of cash surrender value of life insurance,"
- Item 1.c, "Income and fees from automated teller machines (ATMs),"
- Item 1.d, "Rent and other income from other real estate owned,"
- Item 1.e, "Safe deposit box rent,"
- Item 1.f, "Net change in the fair values of financial instruments accounted for under a fair value option,"
- Item 1.g, "Bank card and credit card interchange fees," and
- Item 1.h, "Gains on bargain purchases."

For other components of "Other noninterest income" that exceed the disclosure threshold, list and briefly describe these components in items 1.i through 1.k and, if necessary, in Schedule RI-E, item 7, below.

For components of "Other noninterest income" that reflect a single credit for separate "bundled services" provided through third party vendors, disclose such amounts in the item that most closely describes the predominant type of income earned, and this categorization should be used consistently over time.

2 **Other noninterest expense.** Disclose in items 2.a through 2.n each component of Schedule RI, item 7.d, "Other noninterest expense," and the dollar amount of such component, that is greater than $25,000 and exceeds 3 percent of the "Other noninterest expense." If net gains have been reported in Schedule RI, item 7.d, for a component of "Other noninterest expense," use the absolute value of such net gains to determine whether the amount of the net gains is greater than $25,000 and exceeds 3 percent of "Other

Item No. **Caption and Instructions**

2 (cont.) noninterest expense" and should be reported in this item. (The absolute value refers to the magnitude of the dollar amount without regard to whether the amount represents net gains or net losses.) If net gains are reported in this item, enclose the amount in parentheses.

Preprinted captions have been provided for the following categories of "Other noninterest expense":

- Item 2.a, "Data processing expenses,"
- Item 2.b, "Advertising and marketing expenses,"
- Item 2.c, "Directors' fees,"
- Item 2.d, "Printing, stationery, and supplies,"
- Item 2.e, "Postage,"
- Item 2.f, "Legal fees and expenses,"
- Item 2.g, "FDIC deposit insurance assessments,"
- Item 2.h, "Accounting and auditing expenses,"
- Item 2.i, "Consulting and advisory expenses,"
- Item 2.j, "Automated teller machine (ATM) and interchange expenses," and
- Item 2.k, "Telecommunications expenses."

Include in "Telecommunications expenses" any expenses associated with telephone, telegraph, cable, and internet services (including web page maintenance).

For other components of "Other noninterest expense" that exceed the disclosure threshold, list and briefly describe these components in items 2.l through 2.n and, if necessary, in Schedule RI-E, item 7, below.

For components of "Other noninterest expense" that reflect a single charge for separate "bundled services" provided by third party vendors, disclose such amounts in the item that most closely describes the predominant type of expense incurred, and this categorization should be used consistently over time.

3 **Extraordinary items and other adjustments and applicable income tax effect.** List and briefly describe in items 3.a, 3.b, and 3.c the gross dollar amount of each item included in Schedule RI, item 11, "Extraordinary items and other adjustments, net of income taxes," and its related income tax effect, if any. If Schedule RI, item 11, includes more than three items, report the additional items and their related tax effects in Schedule RI-E, item 7, below.

If an extraordinary item or other adjustment is a loss or otherwise reduces the bank's income, enclose the dollar amount reported in parentheses. If an applicable income tax effect is a tax benefit (rather than a tax expense), enclose the dollar amount reported in parentheses.

4 **Cumulative effect of changes in accounting principles and corrections of material accounting errors.** List and briefly describe in items 4.a and 4.b the dollar amount of the cumulative effect of each change in accounting principle and correction of a material accounting error, net of applicable income taxes, that is included in Schedule RI-A, item 2. If Schedule RI-A, item 2, includes more than two accounting principle changes and accounting error corrections, report the cumulative effect of each additional accounting principle change and error correction in Schedule RI-E, item 7, below.

If the cumulative effect of an accounting principle change or an accounting error correction represents a reduction of the bank's equity capital, enclose the dollar amount reported in parentheses.

General Instructions for Part I (cont.)

Exclude, for purposes of this schedule, the following:

(1) Federal funds sold (in domestic offices), i.e., all loans of immediately available funds (in domestic offices) that mature in one business day or roll over under a continuing contract, excluding funds lent in the form of securities purchased under agreements to resell. Report federal funds sold (in domestic offices) in Schedule RC, item 3.a. However, report overnight lending for commercial and industrial purposes as loans in this schedule. On the FFIEC 031, also report lending transactions in foreign offices involving immediately available funds with an original maturity of one business day or under a continuing contract that are not securities resale agreements as loans in this schedule.

(2) Lending transactions in the form of securities purchased under agreements to resell (report in Schedule RC, item 3.b, "Securities purchased under agreements to resell").

(3) All holdings of commercial paper (report in Schedule RC, item 5, if held for trading; report in Schedule RC-B, item 4.b, “Other mortgage-backed securities,” item 5, "Asset-backed securities," or item 6, "Other debt securities," as appropriate, if held for purposes other than trading).

(4) Contracts of sale or other loans indirectly representing other real estate (report in Schedule RC, item 7, "Other real estate owned").

(5) Undisbursed loan funds, sometimes referred to as incomplete loans or loans in process, unless the borrower is liable for and pays the interest thereon. If interest is being paid by the borrower on the undisbursed proceeds, the amount of such undisbursed funds should be included in both loans and deposits. (Do not include loan commitments that have not yet been taken down, even if fees have been paid; see Schedule RC-L, item 1.)

Item Instructions for Part I

Item No. **Caption and Instructions**

1 **Loans secured by real estate.** Report all loans that meet the definition of a “loan secured by real estate.” See the Glossary entry for "loan secured by real estate" for the definition of this term. On the FFIEC 041, all banks should report in the appropriate subitems of column B a breakdown of these loans into seven categories. On the FFIEC 031, all banks should report the total amount of these loans for the fully consolidated bank in column A, but with a breakdown of these loans into seven categories for domestic offices in column B.

Include all loans (other than those to states and political subdivisions in the U.S.), regardless of purpose and regardless of whether originated by the bank or purchased from others, that are secured by real estate at origination as evidenced by mortgages, deeds of trust, land contracts, or other instruments, whether first or junior liens (e.g., equity loans, second mortgages) on real estate.

Include as loans secured by real estate:

(1) Loans secured by residential properties that are guaranteed by the Farmers Home Administration (FmHA) and extended, collected, and serviced by a party other than the FmHA.

Part I. (cont.)

Item No.	Caption and Instructions
1 (cont.)	(2) Loans secured by properties and guaranteed by governmental entities in foreign countries.
	(3) Participations in pools of Federal Housing Administration (FHA) Title I home improvement loans that are secured by liens (generally, junior liens) on residential properties.
	Exclude from loans secured by real estate:
	(1) Obligations (other than securities and leases) of states and political subdivisions in the U.S. that are secured by real estate (report in Schedule RC-C, part I, item 8).
	(2) All loans and sales contracts indirectly representing other real estate (report in Schedule RC, item 7, "Other real estate owned").
	(3) Loans to real estate companies, real estate investment trusts, mortgage lenders, and foreign non-governmental entities that specialize in mortgage loan originations and that service mortgages for other lending institutions when the real estate mortgages or similar liens on real estate are not sold to the bank but are merely pledged as collateral (report in Schedule RC-C, part I, item 2, "Loans to depository institutions and acceptances of other banks," or item 9.a, "Loans to nondepository financial institutions," as appropriate).
	(4) Bonds issued by the Federal National Mortgage Association or by the Federal Home Loan Mortgage Corporation that are collateralized by residential mortgages (report in Schedule RC-B, item 2.b, Securities "Issued by U.S. Government-sponsored agencies").
	(5) Pooled residential mortgages for which participation certificates have been issued or guaranteed by the Government National Mortgage Association, the Federal National Mortgage Association, or the Federal Home Loan Mortgage Corporation (report in Schedule RC-B, item 4.a). However, if the reporting bank is the seller-servicer of the residential mortgages backing such securities and, as a result of a change in circumstances, it must rebook any of these mortgages because one or more of the conditions for sale accounting in FASB Statement No. 140 are no longer met, the rebooked mortgages should be included in Schedule RC-C, part I, as loans secured by real estate.
1.a	**Construction, land development, and other land loans.** Report in the appropriate subitem of column B loans secured by real estate made to finance (a) land development (i.e., the process of improving land – laying sewers, water pipes, etc.) preparatory to erecting new structures or (b) the on-site construction of industrial, commercial, residential, or farm buildings. For purposes of this item, "construction" includes not only construction of new structures, but also additions or alterations to existing structures and the demolition of existing structures to make way for new structures.
	Also include in this item:
	(1) Loans secured by vacant land, except land known to be used or usable for agricultural purposes, such as crop and livestock production (which should be reported in Schedule RC-C, part I, item 1.b, below, as loans secured by farmland).

Memoranda

Item No. Caption and Instruction

1 (cont.) Schedule RC-O, Memorandum item 1.a, below. In addition, some brokered deposits are transaction accounts or money market deposit accounts (MMDAs) that are 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. An individual depositor's deposits within the brokered transaction account or MMDA normally do not exceed the applicable deposit insurance limit. As with retail brokered deposits, if information on these depositors and their account ownership capacity is not readily available to the bank establishing the transaction account or MMDA, the amounts in the transaction account or MMDA may be rebuttably presumed to be fully insured and should be reported as "Deposit accounts of $250,000 or less" in Schedule RC-O, Memorandum item 1.a, below. Time deposits issued to deposit brokers in the form of large ($250,000 or more) certificates of deposit that have been participated out by the broker in shares of less than $250,000 should also be reported as "Deposit accounts of $250,000 or less" in Schedule RC-O, Memorandum item 1.a, below.

When determining the number and size of deposit accounts, each individual certificate, passbook, account, and other evidence of deposit is to be treated as a separate account. For purposes of completing this Memorandum item, multiple accounts of the same depositor should not be aggregated. In situations where a bank assigns a single account number to each depositor so that one account number may represent multiple deposit contracts between the bank and the depositor (e.g., one demand deposit account, one money market deposit account, and three certificates of deposit), each deposit contract is a separate account.

1.a **Deposit accounts (excluding retirement accounts) of $250,000 or less.** Report in the appropriate subitem the amount outstanding and the number of deposit accounts, excluding retirement deposit accounts (as defined in Schedule RC-O, Memorandum item 1), with a balance of $250,000 or less as of the report date.

1.a.(1) **Amount of deposit accounts (excluding retirement accounts) of $250,000 or less.** Report the aggregate balance of all deposit accounts, certificates, or other evidences of deposit (demand, savings, and time), excluding retirement deposit accounts, with a balance on the report date of $250,000 or less. This amount should represent the total of the balances of the deposit accounts enumerated in Schedule RC-O, Memorandum item 1.a.(2) below.

1.a.(2) **Number of deposit accounts (excluding retirement accounts) of $250,000 or less.** Report the total number of deposit accounts (demand, savings, and time), excluding retirement deposit accounts, with a balance on the report date of $250,000 or less. Count each certificate, passbook, account, and other evidence of deposit that has a balance of $250,000 or less.

1.b **Deposit accounts (excluding retirement accounts) of more than $250,000.** Report in the appropriate subitem the amount outstanding and the number of deposit accounts, excluding retirement deposit accounts (as defined in Schedule RC-O, Memorandum item 1), with a balance of more than $250,000 as of the report date.

Memoranda

Item No. Caption and Instruction

1.b.(1) **Amount of deposit accounts (excluding retirement accounts) of more than $250,000.** Report the aggregate balance of all deposit accounts, certificates, or other evidences of deposit (demand, savings, and time), excluding retirement deposit accounts, with a balance on the report date of more than $250,000. This amount should represent the total of the balances of the deposit accounts enumerated in Schedule RC-O, Memorandum item 1.b.(2) below.

1.b.(2) **Number of deposit accounts (excluding retirement accounts) of more than $250,000.** Report the total number of deposit accounts (demand, savings, and time), excluding retirement deposit accounts, with a balance on the report date of more than $250,000. Count each certificate, passbook, account, and other evidence of deposit that has a balance of more than $250,000.

1.c **Retirement deposit accounts of $250,000 or less.** Report in the appropriate subitem the amount outstanding and the number of retirement deposit accounts (as defined in Schedule RC-O, Memorandum item 1) with a balance of $250,000 or less as of the report date.

1.c.(1) **Amount of retirement deposit accounts of $250,000 or less.** Report the aggregate balance of all retirement deposit accounts, certificates, or other evidences of deposit (demand, savings, and time) with a balance on the report date of $250,000 or less. This amount should represent the total of the balances of the retirement deposit accounts enumerated in Schedule RC-O, Memorandum item 1.c.(2) below.

1.c.(2) **Number of retirement deposit accounts of $250,000 or less.** Report the total number of retirement deposit accounts (demand, savings, and time) with a balance on the report date of $250,000 or less. Count each certificate, passbook, account, and other evidence of deposit which has a balance of $250,000 or less.

1.d **Retirement deposit accounts of more than $250,000.** Report in the appropriate subitem the amount outstanding and the number of retirement deposit accounts (as defined in Schedule RC-O, Memorandum item 1) with a balance of more than $250,000 as of the report date.

1.d.(1) **Amount of retirement deposit accounts of more than $250,000.** Report the aggregate balance of all retirement deposit accounts, certificates, or other evidences of deposit (demand, savings, and time) with a balance on the report date of more than $250,000. This amount should represent the total of the balances of the retirement deposit accounts enumerated in Schedule RC-O. Memorandum item 1.d.(2) below.

1.d.(2) **Number of retirement deposit accounts of more than $250,000.** Report the total number of retirement deposit accounts (demand, savings, and time) with a balance on the report date of more than $250,000. Count each certificate, passbook, account, and other evidence of deposit which has a balance of more than $250,000.

Item No.	Caption and Instructions
6	**Qualifying noncontrolling (minority) interests in consolidated subsidiaries.** Report the portion of noncontrolling interests (also called minority interests) in consolidated subsidiaries included in Schedule RC, item 27.b, that is eligible for inclusion in Tier 1 capital based on the capital guidelines of the bank's primary federal supervisory authority. Generally, banks may include noncontrolling interests in equity capital accounts (both common and noncumulative perpetual preferred stocks) of consolidated subsidiaries unless such accounts would not otherwise qualify for inclusion in Tier 1 capital. For example, a bank may not include noncontrolling interests representing cumulative preferred stock in consolidated subsidiaries since such preferred stock if issued directly by the bank would not eligible for inclusion in Tier 1 capital.
7.a	**LESS: Disallowed goodwill and other disallowed intangible assets.** Report the portion of goodwill included in Schedule RC, item 10.a, and the portion of other identifiable intangible assets included in Schedule RC-M, item 2.c, that does not qualify for inclusion in Tier 1 capital based on the capital guidelines of the bank's primary federal supervisory authority. Generally, all goodwill reported in Schedule RC, item 10.a, and all other identifiable intangible assets reported in Schedule RC-M, item 2.c, do not qualify for Tier 1 capital and should be included in this item. However, if the bank has a deferred tax liability that is specifically related to (a) goodwill acquired in a taxable purchase business combination or (b) an intangible asset (other than servicing assets and purchased credit card relationships) acquired in a nontaxable purchase business combination that it chooses to net against the intangible asset for regulatory capital purposes, the amount of disallowed intangibles to be reported in this item should be reduced by the amount of this deferred tax liability. However, a deferred tax liability that the bank chooses to net against the related intangible asset for purposes of this item may not also be netted against deferred tax assets when the bank determines the amount of deferred tax assets that are dependent upon future taxable income and calculates the maximum allowable amount of such deferred tax assets for regulatory capital purposes. For state member banks, if the amount reported for other identifiable intangible assets in Schedule RC-M, item 2.c, includes intangible assets that were recorded on the reporting bank's balance sheet on or before February 19, 1992, the remaining book value as of the report date of these intangible assets may be excluded from this item.
7.b	**LESS: Cumulative change in fair value of all financial liabilities accounted for under a fair value option that is included in retained earnings and is attributable to changes in the bank's own creditworthiness.** When determining the fair value of a financial liability reported on Schedule RC – Balance Sheet, that is accounted for under a fair value option, banks should consider the effect of a change in their own creditworthiness on the fair value of the liability. The agencies have determined that banks should exclude from Tier 1 capital the cumulative change in the fair value of financial liabilities accounted for under a fair value option that is included in retained earnings (Schedule RC, item 26.a) and is attributable to changes in the bank's own creditworthiness. Banks should report in this item the amount of this cumulative change, net of applicable taxes. If the amount of the cumulative change is a net gain, report it as a positive value in this item. If the amount of the cumulative change is a net loss, report it as a negative value in this item.

Item No.	Caption and Instructions
8	**Subtotal.** Report the sum of Schedule RC-R, items 1 and 6, less items 2, 3, 4, 5, and 7.a, and 7.b. The amount reported in this item should be used to determine the limitations on servicing assets and purchased credit card relationships for Schedule RC-R, item 9.a; deferred tax assets for Schedule RC-R, item 9.b; and credit-enhancing interest-only strips and nonfinancial equity investments for Schedule RC-R, item 10, below.
9.a	**LESS: Disallowed servicing assets and purchased credit card relationships.** Report the portion of servicing assets and purchased credit card relationships included in Schedule RC-M, items 2.a and 2.b, that **does not** qualify for inclusion in Tier 1 capital based on the capital guidelines of the bank's primary federal supervisory authority. Generally, servicing assets and purchased credit card relationships (PCCRs) are limited to 100 percent of Tier 1 capital. In addition, nonmortgage servicing assets and PCCRs are subject to a separate sublimit of 25 percent of Tier 1 capital. Banks may use the following approach to determine the amount of disallowed servicing assets and PCCRs.

Disallowed Mortgage Servicing Assets, Nonmortgage Servicing Assets, and PCCRs Calculation

(a)	Enter the amount from Schedule RC-R, item 8	________
(b)	Enter 25% of the amount in (a) above	________
(c)	Enter the amount of nonmortgage servicing assets and PCCRs reported in Schedule RC-M, item 2.b	________
(d)	Enter 90% of the fair value of the nonmortgage servicing assets and PCCRs reported in (c) above	________
(e)	Enter the lesser of (b), (c), or (d)	________
(f)	Minimum amount of nonmortgage servicing assets and PCCRs to be deducted from Tier 1 capital: subtract (e) from (c); enter 0 if the result is a negative amount	________
(g)	Enter the amount of mortgage servicing assets reported in Schedule RC-M, item 2.a	________
(h)	Enter 90% of the estimated fair value of mortgage servicing assets reported in Schedule RC-M, item 2.a.(1)	________
(i)	Enter the lesser of (a), (g), or (h)	________
(j)	Minimum amount of mortgage servicing assets to be deducted from Tier 1 capital: subtract (i) from (g); enter 0 if the result is a negative amount	________
(k)	Excess nonmortgage servicing assets, PCCRs, and mortgage servicing assets (i.e., the combined amount exceeding 100% of Tier 1 capital): sum of (e) and (i) minus (a); enter 0 if the result is a negative amount	________
(l)	Disallowed nonmortgage servicing assets, PCCRs, and mortgage servicing assets: enter the sum of (f), (j), and (k)	________

GLOSSARY

The definitions in this Glossary apply to the Reports of Condition and Income and are not necessarily applicable for other regulatory or legal purposes. Similarly, the accounting discussions in this Glossary are those relevant to the preparation of these reports and are not intended to constitute a comprehensive presentation on bank accounting. For purposes of this Glossary, the FASB Accounting Standards Codification is referred to as "ASC."

Acceptances: See "bankers acceptances."

Accounting Changes: Changes in accounting principles – The accounting principles that banks have adopted for the preparation of their Reports of Condition and Income should be changed only if (a) the change is required by a newly issued accounting pronouncement or (b) the bank can justify the use of an allowable alternative accounting principle on the basis that it is preferable when there are two or more generally accepted accounting principles for a type of event or transaction. If a bank changes from the use of one acceptable accounting principle to one that is more preferable at any time during the calendar year, it must report the income or expense item(s) affected by the change for the entire year on the basis of the newly adopted accounting principle regardless of the date when the change is actually made. However, 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 as discussed below.

New accounting pronouncements that are adopted by the Financial Accounting Standards Board (or such other body officially designated to establish accounting principles) generally include transition guidance on how to initially apply the pronouncement. In general, the pronouncements require (or allow) a bank to use one of the following approaches, collectively referred to as "retrospective application":

- Apply a different accounting principle to one or more previously issued financial statements; or
- Make a cumulative-effect adjustment to retained earnings, assets, and/or liabilities at the beginning of the period as if that principle had always been used.

Because each Report of Income covers a single discrete period, only the second approach under retrospective application is permitted in the Reports of Condition and Income. Therefore, when an accounting pronouncement requires the application of either of the approaches under retrospective application, banks must report the effect on the amount of retained earnings at the beginning of the year in which the new pronouncement is first adopted for purposes of the Reports of Condition and Income (net of applicable income taxes, if any) as a direct adjustment to equity capital in Schedule RI-A, item 2, and describe the adjustment in Schedule RI-E, item 4.

In the Reports of Condition and Income in which a change in accounting principle is first reflected, the bank is encouraged to include an explanation of the nature and reason for the change in accounting principle in Schedule RI-E, item 7, "Other explanations," or in the "Optional Narrative Statement Concerning the Amounts Reported in the Reports of Condition and Income."

Changes in accounting estimates – Accounting and the preparation of financial statements involve the use of estimates. As more current information becomes known, estimates may be changed. In particular, accruals are derived from estimates based on judgments about the outcome of future events and changes in these estimates are an inherent part of accrual accounting.

Reasonable changes in accounting estimates do not require the restatement of amounts of income and expenses and assets, liabilities, and capital reported in previously submitted Reports of Condition and Income. Computation of the cumulative effect of these changes is also not ordinarily necessary. Rather, the effect of such changes is handled on a prospective basis. That is, beginning in the period

<u>Accounting Changes (cont.):</u>

when an accounting estimate is revised, the related item of income or expense for that period is adjusted accordingly. For example, if the bank's estimate of the remaining useful life of certain bank equipment is increased, the remaining undepreciated cost of the equipment would be spread over its revised remaining useful life. Similarly, immaterial accrual adjustments to items of income and expenses, including provisions for loan and lease losses and income taxes, are considered changes in accounting estimates and would be taken into account by adjusting the affected income and expense accounts for the year in which the adjustments were found to be appropriate.

However, large and unusual changes in accounting estimates <u>may</u> be more properly treated as constituting accounting errors, and if so, <u>must</u> be reported accordingly as described below.

<u>Corrections of accounting errors</u> – A bank may become aware of an error in a Report of Condition or Report of Income after it has been submitted to the appropriate federal bank regulatory agency through either its own or its regulator's discovery of the error. An error in the recognition, measurement, or presentation of an event or transaction included in a report for a prior period may result from:

- A mathematical mistake;
- A mistake in applying accounting principles; or
- The oversight or misuse of facts that existed when the Reports of Condition and Income for prior periods were prepared.

According to SEC Staff Accounting Bulletin No. 108, *Considering the Effects of Prior Year Misstatements when Quantifying Misstatements in Current Year Financial Statements* (SAB 108), the effects of prior year errors or misstatements ("carryover effects") should be considered when quantifying misstatements identified in current year financial statements. SAB 108 describes two methods for accumulating and quantifying misstatements. These methods are referred to as the "rollover" and "iron curtain" approaches:

- The rollover approach "quantifies a misstatement based on the amount of the error originating in the current year income statement" only and ignores the "carryover effects" of any related prior year misstatements. The primary weakness of the rollover approach is that it fails to consider the effects of correcting the portion of the current year balance sheet misstatement that originated in prior years.

- The iron curtain approach "quantifies a misstatement based on the effects of correcting the misstatement existing in the balance sheet at the end of the current year, irrespective of the misstatement's year(s) of origination." The primary weakness of the iron curtain approach is that it does not consider the correction of prior year misstatements in the current year financial statements to be errors because the prior year misstatements were considered immaterial in the year(s) of origination. Thus, there could be a material misstatement in the current year income statement because the correction of the accumulated immaterial amounts from prior years is not evaluated as an error.

Because of the weaknesses in these two approaches, SAB 108 states that the impact of correcting all misstatements on current year financial statements should be accomplished by quantifying an error under both the rollover and iron curtain approaches and by evaluating the error measured under each approach. When either approach results in a misstatement that is material, after considering all relevant quantitative and qualitative factors, an adjustment to the financial statements would be required. Guidance on the consideration of all relevant factors when assessing the materiality of misstatements is provided in SEC Staff Accounting Bulletin No. 99, *Materiality* (SAB 99) (codified as Topic 1.M. in the Codification of Staff Accounting Bulletins).

<u>Accounting Changes (cont.):</u>

For purposes of the 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 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 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 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 refilings 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 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 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 Reports of Condition and Income.”

For further information on these three topics, see FASB Statement No. 154, "Accounting Changes and Error Corrections."

<u>Accounting Errors, Corrections of:</u> <u>See</u> "accounting changes."

<u>Accounting Estimates, Changes in:</u> <u>See</u> "accounting changes."

<u>Accounting Principles, Changes in:</u> <u>See</u> "accounting changes."

<u>Accrued Interest Receivable Related to Credit Card Securitizations:</u> 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 FASB Statement No. 140, 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.

<u>Accounting at Inception of the Securitization Transaction</u> **–** Generally, if a securitization transaction meets the criteria for sale treatment and the AIR is subordinated either because the asset has been isolated from the transferor[1] or because of the operation of the cash flow distribution (or "waterfall") through the securitization trust, the total AIR asset (both the "billed and uncollected" and "accrued and unbilled") should be considered one of the components of the sale transaction. Thus, when accounting for a credit card securitization, an institution should allocate the previous carrying amount of the AIR (net of any related allowance for uncollectible amounts) and the other transferred assets between the assets that are sold and the retained interests, based on their relative fair values at the date of transfer. As a result, after a securitization, the allocated carrying amount of the AIR asset will typically be lower than its face amount.

<u>Subsequent Accounting</u> **–** After securitization, the AIR asset should be accounted for at its allocated cost basis (as discussed above). In addition, an institution should treat the AIR asset as a retained (subordinated) beneficial interest. Accordingly, it should be reported as an "All other asset" in Schedule RC-F, item 6, and in Schedule RC-S, item 2.b, column C, (if reported as a stand-alone asset) and not as a loan receivable.

Although the AIR asset is a retained beneficial interest in transferred assets, it is not required to be subsequently measured like an investment in debt securities classified as available for sale or trading under FASB Statements Nos. 115 and 140 because the AIR asset cannot be contractually prepaid or settled in such a way that the holder would not recover substantially all of its recorded investment. Rather, institutions should follow existing applicable accounting standards, including FASB Statement No. 5, *Accounting for Contingencies*, in subsequent accounting for the AIR asset. Statement No. 5 addresses the accounting for various loss contingencies, including the collectibility of receivables.

For further guidance, banks should refer to the Interagency Advisory on the Accounting Treatment of Accrued Interest Receivable Related to Credit Card Securitizations dated December 4, 2002. <u>See also</u> the Glossary entry for "Transfers of Financial Assets."

[1] See paragraph 9(a) of FASB Statement No. 140.

Equity Method of Accounting: The equity method of accounting shall be used to account for:

(1) Investments in subsidiaries that have not been consolidated; associated companies; and corporate joint ventures, unincorporated joint ventures, and general partnerships over which the bank exercises significant influence; and

(2) Noncontrolling investments in:

(a) Limited partnerships; and

(b) Limited liability companies that maintain "specific ownership accounts" for each investor and are within the scope of EITF Issue No. 03-16, "Accounting for Investments in Limited Liability Companies" (FASB Accounting Standards Codification Subtopic 323-30, Investments – Equity Method and Joint Ventures – Partnerships, Joint Ventures, and Limited Liability Entities)

unless the investment in the limited partnership or limited liability company is so minor that the limited partner or investor may have virtually no influence over the operating and financial policies of the partnership or company. Consistent with guidance in EITF Topic D-46, "Accounting for Limited Partnership Interests" (FASB Accounting Standards Codification Subtopic 323-30), noncontrolling investments of more than 3 to 5 percent are considered to be more than minor.

The entities in which these investments have been made are collectively referred to as "investees."

Under the equity method, the carrying value of a 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 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 Report of Condition, but in no case differ by more than 93 days from the report.

See also "subsidiaries."

Extinguishments of Liabilities: The accounting and reporting standards for extinguishments of liabilities are set forth in FASB Statement No. 140, "Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities." Under Statement No. 140, a bank should remove a previously recognized liability from its balance sheet if and only if the liability has been extinguished. A liability has been extinguished if either of the following conditions is met:

(1) The bank pays the creditor and is relieved of its obligation for the liability. Paying the creditor includes delivering cash, other financial assets, goods, or services or the bank's reacquiring its outstanding debt.

(2) The bank is legally released from being the primary obligor under the liability, either judicially or by the creditor.

Except for those unusual and infrequent gains and losses that qualify as extraordinary under the criteria in APB Opinion No. 30, banks should aggregate their gains and losses from the extinguishment of liabilities (debt), including losses resulting from the payment of prepayment penalties on borrowings such as Federal Home Loan Bank advances, and consistently report the net amount in item 7.d, "Other noninterest expense," of the income statement (Schedule RI). Only if a bank's debt extinguishments normally result in net gains over time should the bank consistently report its net gains (losses) in Schedule RI, item 5.l, "Other noninterest income."

Extinguishments of Liabilities (cont.):

In addition, under FASB Emerging Issues Task Force (EITF) Issue No. 96-19, “Debtor’s Accounting for a Modification or Exchange of Debt Instruments,” the accounting for the gain or loss on the modification or exchange of debt depends on whether the original and the new debt instruments are substantially different. If they are substantially different, the transaction is treated as an extinguishment of debt and the gain or loss on the modification or exchange is reported immediately in earnings as discussed in the preceding paragraph. If the original and new debt instruments are not substantially different, the gain or loss on the modification or replacement of the debt is deferred and recognized over time as an adjustment to the interest expense on the new borrowing. EITF Issue No. 96-19 provides guidance on how to determine whether the original and the new debt instruments are substantially different.

Extraordinary Items: Extraordinary items are material events and transactions that are (1) unusual and (2) infrequent. Both of those conditions must exist in order for an event or transaction to be reported as an extraordinary item.

To be unusual, an event or transaction must be highly abnormal or clearly unrelated to the ordinary and typical activities of banks. An event or transaction that is beyond bank management's control is not automatically considered to be unusual.

To be infrequent, an event or transaction should not reasonably be expected to recur in the foreseeable future. Although the past occurrence of an event or transaction provides a basis for estimating the likelihood of its future occurrence, the absence of a past occurrence does not automatically imply that an event or transaction is infrequent.

Only a limited number of events or transactions qualify for treatment as extraordinary items. Among these are losses which result directly from a major disaster such as an earthquake (except in areas where earthquakes are expected to recur in the foreseeable future), an expropriation, or a prohibition under a newly enacted law or regulation.

For further information, see APB Opinion No. 30, "Reporting the Results of Operations."

Fails: When a bank has sold an asset and, on settlement date, does not deliver the security or other asset and does not receive payment, a sales fail exists. When a bank has purchased a security or other asset and, on settlement date, does not receive the asset and does not pay for it, a purchase fail exists. Fails do not affect the way securities are reported in the Reports of Condition and Income.

Fair Value: ASC Topic 820, Fair Value Measurements and Disclosures (formerly FASB Statement No. 157, “Fair Value Measurements”), defines fair value and establishes a framework for measuring fair value. ASC Topic 820 should be applied when other accounting topics require or permit fair value measurements. For further information, refer to ASC Topic 820.

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants in the asset’s or liability’s principal (or most advantageous) market at the measurement date. This value is often referred to as an “exit” price.

An orderly transaction is a transaction that assumes exposure to the market for a period prior to the measurement date to allow for marketing activities that are usual and customary for transactions involving such assets or liabilities; it is not a forced liquidation or distressed sale.

ASC Topic 820 establishes a three level fair value hierarchy that prioritizes inputs used to measure fair value based on observability. The highest priority is given to Level 1 (observable, unadjusted) and the lowest priority to Level 3 (unobservable). The broad principles for the hierarchy follow.

Fair Value (cont.):

Level 1 fair value measurement inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that a bank has the ability to access at the measurement date. In addition, a Level 1 fair value measurement of a liability can also include the quoted price for an identical liability when traded as an asset in an active market when no adjustments to the quoted price of the asset are required.

Level 2 fair value measurement inputs are inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly. If the asset or liability has a specified (contractual) term, a Level 2 input must be observable for substantially the full term of the asset or liability. Depending on the specific factors related to an asset or a liability, certain adjustments to Level 2 inputs may be necessary to determine the fair value of the asset or liability. If those adjustments are significant to the asset or liability's fair value in its entirety, the adjustments may render the fair value measurement to a Level 3 measurement.

Level 3 fair value measurement inputs are unobservable inputs for the asset or liability. Although these inputs may not be readily observable in the market, the fair value measurement objective is, nonetheless, to develop an exit price for the asset or liability from the perspective of a market participant. Therefore, Level 3 fair value measurement inputs should reflect the bank's own assumptions about the assumptions that a market participant would use in pricing an asset or liability and should be based on the best information available in the circumstances.

Refer to ASC Topic 820 for additional fair value measurement guidance, including considerations related to holding large positions (blocks), the existence of multiple active markets, and the use of practical expedients.

<u>Measurement of Fair Values in Stressed Market Conditions</u> – The measurement of various assets and liabilities on the balance sheet – including trading assets and liabilities, available-for-sale securities, loans held for sale, assets and liabilities accounted for under the fair value option, and foreclosed assets – involves the use of fair values. During periods of market stress, the fair values of some financial instruments and nonfinancial assets may be difficult to determine. Institutions are reminded that, under such conditions, fair value measurements should be determined consistent with the objective of fair value set forth in ASC Topic 820.

ASC Topic 820 provides guidance on determining fair value when the volume and level of activity for an asset or liability have significantly decreased when compared with normal market activity for the asset or liability (or similar assets or liabilities). According to ASC Topic 820, if there has been such a significant decrease, transactions or quoted prices may not be determinative of fair value because, for example, there may be increased instances of transactions that are not orderly. In those circumstances, further analysis of transactions or quoted prices is needed, and a significant adjustment to the transactions or quoted prices may be necessary to estimate fair value in accordance with ASC Topic 820.

Federal Funds Transactions: For purposes of the Reports of Condition and Income, federal funds transactions involve the reporting bank's lending (federal funds sold) or borrowing (federal funds purchased) in domestic offices of <u>immediately available funds</u> under agreements or contracts that <u>have an original maturity of one business day or roll over under a continuing contract</u>. However, funds lent or borrowed in the form of securities resale or repurchase agreements, due bills, borrowings from the Discount and Credit Department of a Federal Reserve Bank, deposits with and advances from a Federal Home Loan Bank, and overnight loans for commercial and industrial purposes are excluded from federal funds. Transactions that are to be reported as federal funds transactions may be secured or unsecured or may involve an agreement to resell loans or other instruments that are not securities.

Federal Funds Transactions (cont.):

Immediately available funds are funds that the purchasing bank can either use or dispose of on the same business day that the transaction giving rise to the receipt or disposal of the funds is executed.

The borrowing and lending of immediately available funds has an original maturity of one business day if the funds borrowed on one business day are to be repaid or the transaction reversed on the next business day, that is, if immediately available funds borrowed today are to be repaid tomorrow (in tomorrow's immediately available funds). Such transactions include those made on a Friday to mature or be reversed the following Monday and those made on the last business day prior to a holiday (for either or both of the parties to the transaction) to mature or be reversed on the first business day following the holiday.

A continuing contract is a contract or agreement that remains in effect for more than one business day, but has no specified maturity and does not require advance notice of either party to terminate. Such contracts may also be known as rollovers or as open-ended agreements.

Federal funds may take the form of the following two types of transactions in domestic offices provided that the transactions meet the above criteria (i.e., immediately available funds with an original maturity of one business day or under a continuing contract):

Loan Fees (cont.):

All other lending-related costs, whether or not incremental, should be charged to expense as incurred, including costs related to activities performed by the lender for advertising, identifying potential borrowers, soliciting potential borrowers, servicing existing loans, and other ancillary activities related to establishing and monitoring credit policies, supervision, and administration. Employees' compensation and fringe benefits related to these activities, unsuccessful loan origination efforts, and idle time should be charged to expense as incurred. Administrative costs, rent, depreciation, and all other occupancy and equipment costs are considered indirect costs and should be charged to expense as incurred.

Net unamortized loan fees represent an adjustment of the loan yield, and shall be reported in the same manner as unearned income on loans, i.e., deducted from the related loan balances (to the extent possible) or deducted from total loans in "Any unearned income on loans reflected in items 1-9 above" in Schedule RC-C, part I. Net unamortized direct loan origination costs shall be added to the related loan balances in Schedule RC-C, part I. Amounts of loan origination, commitment, and other fees and costs recognized as an adjustment of yield should be reported under the appropriate subitem of item 1, "Interest income," in Schedule RI. Other fees, such as (a) commitment fees that are recognized during the commitment period or included in income when the commitment expires (i.e., fees retrospectively determined and fees for commitments where exercise is remote) and (b) syndication fees that are not deferred, should be reported as "Other noninterest income" on Schedule RI.

Loan Impairment: The accounting standard for impaired loans is FASB Statement No. 114, "Accounting by Creditors for Impairment of a Loan," as amended. For further information, refer to FASB Statement No. 114.

Each institution is responsible for maintaining an allowance for loan and lease losses (allowance) at a level that is appropriate to cover estimated credit losses in its entire portfolio of loans and leases held for investment, i.e., loans and leases that the bank has the intent and ability to hold for the foreseeable future or until maturity or payoff. FASB Statement No. 114 sets forth measurement methods for estimating the portion of the overall allowance for loan and lease losses attributable to individually impaired loans. For the remainder of the portfolio, an appropriate allowance must be maintained in accordance with FASB Statement No. 5, “Accounting for Contingencies.” For comprehensive guidance on the maintenance of an appropriate allowance, banks should refer to the Interagency Policy Statement on the Allowance for Loan and Lease Losses dated December 13, 2006, and the Glossary entry for “allowance for loan and lease losses." National banks should also refer to the Office of the Comptroller of the Currency's Handbook for National Bank Examiners discussing the allowance for loan and lease losses.

In general, loans are impaired under FASB Statement No. 114 when, based on current information and events, it is probable that an institution will be unable to collect all amounts due (i.e., both principal and interest) according to the contractual terms of the original loan agreement. An institution should apply its normal loan review procedures when identifying loans to be individually evaluated for impairment under FASB Statement No. 114. When an individually evaluated loan is deemed impaired under FASB Statement No. 114, an institution should choose to measure impairment using (1) the present value of expected future cash flows discounted at the loan’s effective interest rate (i.e., the contractual interest rate adjusted for any net deferred loan fees or costs, premium, or discount existing at the origination or acquisition of the loan), (2) the loan’s observable market price, or (3) the fair value of the collateral. An institution may choose the appropriate Statement No. 114 measurement method on a loan-by-loan basis for an individually impaired loan, except for an impaired collateral dependent loan. As discussed in the following paragraph, the agencies require impairment of a collateral dependent loan to be measured using the fair value of collateral method. A loan is collateral dependent if repayment of the loan is expected to be provided solely by the underlying collateral and there are no other available and reliable sources of repayment. A creditor should consider estimated costs to sell,

Loan Impairment (cont.):

on a discounted basis, in the measurement of impairment if those costs are expected to reduce the cash flows available to repay or otherwise satisfy the loan. If the measure of an impaired loan is less than the recorded investment in the loan, an impairment should be recognized by creating an allowance for estimated credit losses for the impaired loan or by adjusting an existing allowance with a corresponding charge or credit to "Provision for loan and lease losses."

For purposes of the Reports of Condition and Income, impairment of a collateral dependent loan must be measured using the fair value of the collateral. In general, any portion of the recorded investment in an impaired collateral dependent loan (including recorded accrued interest, net deferred loan fees or costs, and unamortized premium or discount) in excess of the fair value of the collateral that can be identified as uncollectible should be promptly charged off against the allowance for loan and lease losses.

An institution should not provide an additional allowance for estimated credit losses on an individually impaired loan over and above what is specified by FASB Statement No. 114. The allowance established under FASB Statement No. 114 should take into consideration all available information existing as of the Call Report date that indicates that it is probable that a loan has been impaired. All available information would include existing environmental factors such as industry, geographical, economic, and political factors that affect collectibility.

FASB Statement No. 114 also addresses the accounting by creditors for all loans that are restructured in a troubled debt restructuring involving a modification of terms, except loans that are measured at fair value or the lower of cost or fair value. For guidance on troubled debt restructurings, see the Glossary entry for "troubled debt restructurings."

As with all other loans, all impaired loans should be reported as past due or nonaccrual loans in Schedule RC-N in accordance with the schedule's instructions. Since full collection of principal and interest is not expected for impaired loans, income accrual should normally be discontinued on such loans at the time that they first become impaired. Any cash payments received on impaired loans should be reported in accordance with the criteria for the cash basis recognition of income in the Glossary entry for "nonaccrual status." For further guidance, see that Glossary entry.

Loan Secured by Real Estate: For purposes of these reports, a loan secured by real estate is a loan that, at origination, is secured wholly or substantially by a lien or liens on real property for which the lien or liens are central to the extension of the credit – that is, the borrower would not have been extended credit in the same amount or on terms as favorable without the lien or liens on real property. To be considered wholly or substantially secured by a lien or liens on real property, the estimated value of the real estate collateral at origination (after deducting any more senior liens held by others) must be greater than 50 percent of the principal amount of the loan at origination.[1]

A loan satisfying the criteria above, except a loan to a state or political subdivision in the U.S., is to be reported as a loan secured by real estate in Schedule RC-C, part I, item 1, and related items in the Reports of Condition and Income, (1) regardless of whether the loan is secured by a first or a junior lien; (2) regardless of whether the loan was originated by the reporting bank or purchased from others and, if originated by the reporting bank, regardless of the department within the bank or bank subsidiary that made the loan; (3) regardless of how the loan is categorized in the bank's records; (4) and regardless of the purpose of the financing. Only in a transaction where a lien or liens on real property (with an estimated collateral value greater than 50 percent of the loan's principal amount at origination) have been taken as collateral solely through an abundance of caution and where the loan terms as a consequence have not been made more favorable than they would have been in the absence of the lien or liens, would the loan not be considered a loan secured by real estate for

[1] Banks should apply this revised definition of "loan secured by real estate" prospectively beginning April 1, 2009. Loans reported on or before March 31, 2009, as loans secured by real estate need not be reevaluated and, if appropriate, recategorized into other loan categories on Schedule RC-C, part I, Loans and Leases.

Loan Secured by Real Estate (cont.):

purposes of the Reports of Condition and Income. In addition, when a loan is partially secured by a lien or liens on real property, but the estimated value of the real estate collateral at origination (after deducting any more senior liens held by others) is 50 percent or less of the principal amount of the loan at origination, the loan should not be categorized as a loan secured by real estate. Instead, the loan should be reported in one of the other loan categories used in these reports based on the purpose of the loan.

The following are examples of the application of the preceding guidance:

(1) A bank loans $700,000 to a dental group to construct and equip a building that will be used as its dental office. The loan will be secured by both the real estate and the dental equipment. At origination, the estimated values of the building, upon completion, and the equipment are $400,000 and $350,000, respectively. The loan should be reported as a loan secured by real estate in Schedule RC-C, part I, item 1.a.(2), "Other construction loans and all land development and other land loans." In contrast, if the estimated values of the building and equipment at origination were $340,000 and $410,000, respectively, the loan should not be reported as a loan secured by real estate. Instead, the loan should be reported in Schedule RC-C, part I, item 4, "Commercial and industrial loans."

(2) A bank grants a $25,000 line of credit and a $125,000 term loan to a commercial borrower for working capital purposes on the same date. The loans will be cross-collateralized by equipment with an estimated value of $40,000 and a third lien on the borrower's residence, which has an estimated value of $140,000 and first and second liens with unpaid balances payable to other lenders totaling $126,000. The two loans should be considered together to determine whether they are secured by real estate. Because the estimated equity in the real estate collateral available to the bank is $14,000, the two cross-collateralized loans for $150,000 should not be reported as loans secured by real estate. Instead, the loans should be reported in Schedule RC-C, part I, item 4, "Commercial and industrial loans."

(3) A bank grants a $50,000 working capital loan and takes a first lien on a vacant commercial building lot as collateral. The estimated value of the lot is $30,000. The loan should be reported as a loan secured by real estate in Schedule RC-C, part I, item 1.a.(2), "Other construction loans and all land development and other land loans," unless the lien has been taken as collateral solely through an abundance of caution and where the loan terms as a consequence have not been made more favorable than they would have been in the absence of the lien.

(4) A bank grants a $10,000 home equity line of credit secured by a junior lien on a 1-4 family residential property. The bank also has a loan to the same borrower that is secured by a first lien on the same 1-4 family residential property and has an unpaid principal balance of $71,000. There are no intervening liens and the line of credit will be used for household, family, and other personal expenditures. The estimated value of the residential property at the origination of the home equity line of credit is $75,000. Consistent with the risk-based capital treatment of these loans, the two loans should be considered together to determine whether the home equity line of credit should be reported as a loan secured by real estate. Because the value of the collateral is greater than 50 percent of the first lien balance plus the amount of the home equity line of credit, loans extended under the line of credit should be reported as loans secured by real estate in Schedule RC-C, part I, item 1.c.(1), "Revolving, open-end loans secured by 1-4 family residential properties and extended under lines of credit." In contrast, if a creditor other than the bank holds the first lien on the borrower's property, the estimated value of the collateral to the bank for the home equity line of credit would have been $4,000 ($75,000 less the $71,000 first lien held by the other creditor), which is 50 percent or less of the amount of the line of credit at origination. In this case, the bank should not report loans extended under the line of credit as loans secured by real estate in Schedule RC-C, part I, item 1. Rather, the loans should be reported as "Loans to individuals for household, family, and other personal expenditures" in Schedule RC-C, part I, item 6.b, "Other revolving credit plans."

Sales of Assets for Risk-Based Capital Purposes (cont.):

(3) Among the transfers where credit risk has been retained by the seller and that should be considered by the seller as asset sales with recourse for purposes of risk-based capital and Schedules RC-R and RC-S are arrangements such as the following (this list is illustrative of the principles involved in the application of the definition of "recourse" and is not all-inclusive) –

(a) the sale of an asset with a realistic bona fide put option allowing the purchaser, at its option, to return the asset to the seller;

(b) the sale of an asset guaranteed by a standby letter of credit issued by the seller;

(c) the sale of an asset guaranteed by a standby letter of credit issued by any other party in which the credit risk on the asset sold, either directly or indirectly, rests with the seller;

(d) the sale of an asset guaranteed by an insurance contract in which the seller, either directly or indirectly, indemnifies or otherwise protects the insurer in any manner against credit risk; and

(e) sales and securitizations of assets which use contractual cash flows (e.g., interest-only strips receivable and so-called "spread accounts"), retained subordinated interests, or retained securities (e.g., collateral invested amounts and cash collateral accounts) as credit enhancements.

(4) The sale of a loan or other asset subject to an agreement under which the seller will pass through to the purchaser a rate of interest that differs from the stated rate of interest on the transferred asset would not, for this reason alone, require the transaction to be treated as an asset sale with recourse for risk-based capital purposes provided (1) the seller's obligation to pass interest through to the purchaser is contingent upon the continued interest payment performance of the underlying obligor of the transferred asset (i.e., the seller has no obligation to pass interest through if the obligor defaults in whole or in part on interest or principal) and (2) none of the other characteristics of the sale or participation causes the transaction to meet the definition of "recourse."

(5) The definition of "recourse" applies to all transfers of assets, including sales of a single asset or of a pool of assets and sales of participations in a single asset or in a pool of assets (whether of similar or dissimilar instruments). In participations that qualify for sale treatment under generally accepted accounting principles and are not "syndications" (as described in the Glossary item for that term), the seller of the participations should handle the transfer of shares to participants in accordance with the definition of "recourse", even though the assets being participated were acquired or accumulated for the express purpose of issuing participations and even though the participation was prearranged with the purchasers of the participations. However, the definition of "recourse" does not apply to the <u>initial</u> operation and distribution of participations in the form of syndications, since in a syndication there is no transfer of assets involved of the type to which this definition is addressed. Any <u>subsequent</u> transfers of shares, or parts of shares, in a syndicated loan would be subject to the "recourse" definition.

(6) The definition of "recourse" (and these interpretations and illustrations) is also applicable to asset transfers that are made to special or limited purpose entities that are not technically affiliated with the seller. Regardless of the legal structure of the transaction, if credit risk is retained by the seller, either contractually or otherwise, either directly or indirectly, the seller should treat the transaction as an asset sale with recourse for purposes of risk-based capital and Schedules RC-R and RC-S even if the sale to the special purpose entity is stated as being without recourse.

Savings Deposits: <u>See</u> "deposits."

Securities Activities: Institutions should categorize their investments in debt securities and certain equity securities (i.e., those equity securities with readily determinable fair values) as trading, available-for-sale, or held-to-maturity consistent with ASC Topic 320, Investments-Debt and Equity Securities (formerly FASB Statement No. 115, "Accounting for Certain Investments in Debt and Equity Securities," as amended). Management should periodically reassess its security categorization decisions to ensure that they remain appropriate.

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, with unrealized gains and losses recognized in current earnings and regulatory capital. Institutions may also elect to report securities within the scope of ASC Topic 320 at fair value in accordance with ASC Topic 825, Financial Instruments (formerly FASB Statement No. 159, “The Fair Value Option for Financial Assets and Financial Liabilities”). Securities for which the fair value option is elected should be classified as trading assets with unrealized gains and losses recognized in current earnings and regulatory capital. In general, the fair value option may be elected for an individual security only when it is first recognized and the election is irrevocable.

Held-to-maturity securities are debt securities that an institution has the positive intent and ability to hold to maturity. Held-to-maturity securities are generally reported at amortized cost. Securities not categorized as trading or held-to-maturity must be reported as available-for-sale. An institution must report its available-for-sale securities at fair value on the balance sheet, but unrealized gains and losses are excluded from earnings and reported in a separate component of equity capital (i.e., in Schedule RC, item 26.b, “Accumulated other comprehensive income”).

When the fair value of a security is less than its (amortized) cost basis, the security is impaired and the impairment is either temporary or other than temporary. Under ASC Topic 320, institutions must determine whether an impairment of an individual available-for-sale or held-to-maturity security is other than temporary. To make this determination, institutions should apply applicable accounting guidance including, but not limited to, ASC Topic 320, ASC Subtopic 325-40, Investments-Other – Beneficial Interests in Securitized Financial Assets (formerly EITF Issue No. 99-20, “Recognition of Interest Income and Impairment on Purchased and Retained Beneficial Interests in Securitized Financial Assets,” as amended), and SEC Staff Accounting Bulletin No. 59, Other Than Temporary Impairment of Certain Investments in Equity Securities (Topic 5.M. in the Codification of Staff Accounting Bulletins).

Under ASC Topic 320, if an institution intends to sell a debt security or it is more likely than not that it will be required to sell the debt security before recovery of its amortized cost basis, an other-than-temporary impairment has occurred and the entire difference between the security’s amortized cost basis and its fair value at the balance sheet date must be recognized in earnings. In these cases, the fair value of the debt security would become its new amortized cost basis.

In addition, under ASC Topic 320, if the present value of cash flows expected to be collected on a debt security is less than its amortized cost basis, a credit loss exists. In this situation, if an institution does not intend to sell the security and it is not more likely than not that the institution will be required to sell the debt security before recovery of its amortized cost basis less any current-period credit loss, an other-than-temporary impairment has occurred. The amount of the total other-than-temporary impairment related to the credit loss must be recognized in earnings, but the amount of the total impairment related to other factors must be recognized in other comprehensive income, net of applicable taxes.

Other-than-temporary impairment losses on held-to-maturity and available-for-sale debt securities that must be recognized in earnings should be included in Schedule RI, items 6.a and 6.b, respectively. Other-than-temporary impairment losses that are to be recognized in other comprehensive income, net

Securities Activities (cont.):

of applicable taxes, should be reported in item 10 of Schedule RI-A, Changes in Bank Equity Capital, and included on the balance sheet in Schedule RC, item 26.b, "Accumulated other comprehensive income." Information about other-than-temporary impairment losses on held-to-maturity and available-for-sale debt securities that occur during the current calendar year-to-date reporting period should be reported in Schedule RI, Memorandum items 14.a through 14.c. For a held-to-maturity debt security on which the institution has recognized an other-than-temporary impairment loss related to factors other than credit loss in other comprehensive income, the institution should report the carrying value of the debt security in Schedule RC, item 2.a, and in column A of Schedule RC-B, Securities. Under ASC Topic 320, this carrying value should be the fair value of the held-to-maturity debt security as of the date of the most recently recognized other-than-temporary impairment loss adjusted for subsequent accretion of the impairment loss related to factors other than credit loss.

The proper categorization of securities is important to ensure that trading gains and losses are promptly recognized in earnings and regulatory capital. This will not occur when securities intended to be held for trading purposes are categorized as held-to-maturity or available-for-sale. The following practices are considered trading activities:

(1) Gains Trading – Gains trading is characterized by the purchase of a security and the subsequent sale of the same security at a profit after a short holding period, while securities acquired for this purpose that cannot be sold at a profit are typically retained in the available-for-sale or held-to-maturity portfolio. Gains trading may be intended to defer recognition of losses, as unrealized losses on available-for-sale and held-to-maturity debt securities do not directly affect regulatory capital and generally are not reported in income until the security is sold.

(2) When-Issued Securities Trading – When-issued securities trading is the buying and selling of securities in the period between the announcement of an offering and the issuance and payment date of the securities. A purchase of a "when-issued" security acquires the risks and rewards of owning a security and may sell the when-issued security at a profit before having to take delivery and pay for it. Because such transactions are intended to generate profits from short-term price movements, they should be categorized as trading.

(3) Pair-offs – Pair-offs are security purchase transactions that are closed-out or sold at, or prior to, settlement date. In a pair-off, an institution commits to purchase a security. Then, prior to the predetermined settlement date, the institution will pair-off the purchase with a sale of the same security. Pair-offs are settled net when one party to the transaction remits the difference between the purchase and the sale price to the counterparty. Pair-offs may also involve the same sequence of events using swaps, options on swaps, forward commitments, options on forward commitments, or other off-balance sheet derivative contracts.

(4) Extended Settlements – In the U.S., regular-way settlement for federal government and federal agency securities (except mortgage-backed securities and derivative contracts) is one business day after the trade date. Regular-way settlement for corporate and municipal securities is three business days after the trade date. For mortgage-backed securities, it can be up to 60 days or more after the trade date. The use of extended settlements may be offered by securities dealers in order to facilitate speculation on the part of the purchaser, often in connection with pair-off transactions. Securities acquired through the use of a settlement period in excess of the regular-way settlement periods in order to facilitate speculation should be reported as trading assets.

(5) Repositioning Repurchase Agreements – A repositioning repurchase agreement is a funding technique offered by a dealer in an attempt to enable an institution to avoid recognition of a loss. Specifically, an institution that enters into a "when-issued" trade or a "pair-off" (which may include an extended settlement) that cannot be closed out at a profit on the payment or settlement date will be provided dealer financing in an effort to fund its speculative position until the security can be sold at a gain. The institution purchasing the security typically pays the dealer a small margin that

Securities Activities (cont.):

approximates the actual loss in the security. The dealer then agrees to fund the purchase of the security, typically buying it back from the purchaser under a resale agreement. Any securities acquired through a dealer financing technique such as a repositioning repurchase agreement that is used to fund the speculative purchase of securities should be reported as trading assets.

(6) Short Sales – A short sale is the sale of a security that is not owned. The purpose of a short sale generally is to speculate on a fall in the price of the security. (For further information, *see* the Glossary entry for "short position.")

One other practice, referred to as "adjusted trading," is not acceptable under any circumstances. Adjusted trading involves the sale of a security to a broker or dealer at a price above the prevailing market value and the contemporaneous purchase and booking of a different security, frequently a lower-rated or lower quality issue or one with a longer maturity, at a price above its market value. Thus, the dealer is reimbursed for losses on the purchase from the institution and ensured a profit. Such transactions inappropriately defer the recognition of losses on the security sold and establish an excessive cost basis for the newly acquired security. Consequently, such transactions are prohibited and may be in violation of 18 U.S.C. Sections 1001–False Statements or Entries and 1005–False Entries.

See also "trading account."

Securities Borrowing/Lending Transactions: Securities borrowing/lending transactions are typically initiated by broker-dealers and other financial institutions that need specific securities to cover a short sale or a customer's failure to deliver securities sold. A transferee ("borrower") of securities generally is required to provide "collateral" to the transferor ("lender") of securities, commonly cash but sometimes other securities or standby letters of credit, with a value slightly higher than that of the securities "borrowed."

Most securities borrowing/lending transactions do not qualify as sales under FASB Statement No. 140 because the agreement entitles and obligates the securities lender to repurchase or redeem the transferred assets before their maturity. (See the Glossary entry for "transfers of financial assets" for further discussion of sale criteria.) When such transactions do not qualify as sales, securities lenders and borrowers should account for the transactions as secured borrowings in which cash (or securities that the holder is permitted by contract or custom to sell or repledge) received as "collateral" by the securities lender is considered the amount borrowed and the securities "loaned" are considered pledged as collateral against the amount borrowed. The "loaned" securities should continue to be reported on the securities lender's balance sheet as available-for-sale securities, held-to-maturity securities, or trading assets, as appropriate. "Loaned" securities that are reported as available-for-sale or held-to-maturity securities in Schedule RC-B, Securities, should also be reported as "Pledged securities" in Memorandum item 1 of that schedule.

If the securities borrowing/lending transaction meets the criteria for a sale under FASB Statement No. 140, the lender of the securities should remove the securities from its balance sheet, record the proceeds from the sale of the securities (including the forward repurchase commitment), and recognize any gain or loss on the transaction. The borrower of the securities should record the securities on its balance sheet at fair value and record the payment for the purchased assets (including the forward resale commitment).

Securities, Participations in Pools of: See "repurchase/resale agreements."

<u>Servicing Assets and Liabilities:</u> The accounting and reporting standards for servicing assets and liabilities are set forth in ASC Subtopic 860-50, Transfers and Servicing – Servicing Assets and Liabilities (formerly FASB Statement No. 140, "Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities," as amended by FASB Statement No. 156, "Accounting for Servicing of Financial Assets," and FASB Statement No. 166, "Accounting for Transfers of Financial Assets"), and ASC Topic 948, Financial Services-Mortgage Banking (formerly FASB Statement No. 65, "Accounting for Certain Mortgage Banking Activities," as amended by Statement No. 140). A summary of the relevant sections of these accounting standards follows. For further information, see ASC Subtopic 860-50, ASC Topic 948, and the Glossary entry for "transfers of financial assets."

Servicing of mortgage loans, credit card receivables, or other financial assets includes, but is not limited to, collecting principal, interest, and escrow payments from borrowers; paying taxes and insurance from escrowed funds; monitoring delinquencies; executing foreclosure if necessary; temporarily investing funds pending distribution; remitting fees to guarantors, trustees, and others providing services; and accounting for and remitting principal and interest payments to the holders of beneficial interests in the financial assets. Servicers typically receive certain benefits from the servicing contract and incur the costs of servicing the assets.

Servicing is inherent in all financial assets; it becomes a distinct asset or liability for accounting purposes only in certain circumstances as discussed below. Servicing assets result from contracts to service financial assets under which the benefits of servicing (estimated future revenues from <u>contractually specified servicing fees</u>, late charges, and other ancillary sources) are expected to more than <u>adequately compensate</u> the servicer for performing the servicing. Servicing liabilities result from contracts to service financial assets under which the benefits of servicing are not expected to adequately compensate the servicer for performing the servicing. <u>Contractually specified servicing fees</u> are all amounts that, per contract, are due to the servicer in exchange for servicing the financial asset and would no longer be received by a servicer if the beneficial owners of the serviced assets or their trustees or agents were to exercise their actual or potential authority under the contract to shift the servicing to another servicer. <u>Adequate compensation</u> is the amount of benefits of servicing that would fairly compensate a substitute servicer should one be required including the profit that would be demanded by a substitute servicer in the marketplace.

A bank must recognize and initially measure at fair value a servicing asset or a servicing liability each time it undertakes an obligation to service a financial asset by entering into a servicing contract in either of the following situations:

(1) The bank's transfer of an entire financial asset, a group of entire financial assets, or a participating interest in an entire financial asset that meets the requirements for sale accounting; or

(2) An acquisition or assumption of a servicing obligation that does not relate to financial assets of the bank or its consolidated affiliates included in the Reports of Condition and Income being presented.

If a bank sells a participating interest in an entire financial asset, it only recognizes a servicing asset or servicing liability related to the participating interest sold.

A bank that transfers its financial assets to an unconsolidated entity in a transfer that qualifies as a sale in which the bank obtains the resulting securities and classifies them as debt securities held-to-maturity in accordance with ASC Topic 320, Investments–Debt and Equity Securities (formerly FASB Statement No. 115, "Accounting for Certain Investments in Debt and Equity Securities"), may either separately recognize its servicing assets or servicing liabilities or report those servicing assets or servicing liabilities together with the assets being serviced.

Servicing Assets and Liabilities (cont.):

A bank should account for its servicing contract that qualifies for separate recognition as a servicing asset or servicing liability initially measured at fair value regardless of whether explicit consideration was exchanged. A bank that transfers or securitizes financial assets in a transaction that does not meet the requirements for sale accounting under ASC Topic 860 and is accounted for as a secured borrowing with the underlying assets remaining on the bank's balance sheet must not recognize a servicing asset or a servicing liability.

After initially measuring a servicing asset or servicing liability at fair value, a bank should subsequently measure each class of servicing assets and servicing liabilities using either the amortization method or the fair value measurement method. The election of the subsequent measurement method should be made separately for each class of servicing assets and servicing liabilities. A bank must apply the same subsequent measurement method to each servicing asset and servicing liability in a class. Each bank should identify its classes of servicing assets and servicing liabilities based on (a) the availability of market inputs used in determining the fair value of servicing assets and servicing liabilities, (b) the bank's method for managing the risks of its servicing assets or servicing liabilities, or (c) both. Different elections can be made for different classes of servicing. For a class of servicing assets and servicing liabilities that is subsequently measured using the amortization method, a bank may change the subsequent measurement method for that class of servicing by making an irrevocable decision to elect the fair value measurement method for that class at the beginning of any fiscal year. Once a bank elects the fair value measurement method for a class of servicing, that election must not be reversed.

Under the amortization method, all servicing assets or servicing liabilities in the class should be amortized in proportion to, and over the period of, estimated net servicing income for assets (servicing revenues in excess of servicing costs) or net servicing loss for liabilities (servicing costs in excess of servicing revenues). The servicing assets or servicing liabilities should be assessed for impairment or increased obligation based on fair value at each quarter-end report date. The servicing assets within a class should be stratified into groups based on one or more of the predominant risk characteristics of the underlying financial assets. If the carrying amount of a stratum of servicing assets exceeds its fair value, the bank should separately recognize impairment for that stratum by reducing the carrying amount to fair value through a valuation allowance for that stratum. The valuation allowance should be adjusted to reflect changes in the measurement of impairment subsequent to the initial measurement of impairment. For the servicing liabilities within a class, if subsequent events have increased the fair value of the liability above the carrying amount of the servicing liabilities, the bank should recognize the increased obligation as a loss in current earnings.

Under the fair value measurement method, all servicing assets or servicing liabilities in a class should be measured at fair value at each quarter-end report date. Changes in the fair value of these servicing assets and servicing liabilities should be reported in earnings in the period in which the changes occur.

Trading Account (cont.):

Schedule RC-Q, Assets and Liabilities Measured at Fair Value on a Recurring Basis. A bank's failure to establish a separate account for assets that are used for trading purposes does not prevent such assets from being designated as trading for purposes of these reports. For further information, see FASB Statement No. 115.

All trading account assets should be reported at their fair value with unrealized gains and losses recognized in current income. When a security or other asset is acquired, a bank should determine whether it intends to hold the asset for trading or for investment (e.g., for securities, available-for-sale or held-to-maturity). A bank should not record a newly acquired asset in a suspense account and later determine whether it was acquired for trading or investment purposes. Regardless of how a bank categorizes a newly acquired asset, management should document its decision.

All trading liabilities should be segregated from other transactions and reported in Schedule RC, item 15, "Trading liabilities." The trading liability account includes the fair value of derivative contracts held for trading that are in loss positions and short positions arising from sales of securities and other assets that the bank does not own. (<u>See</u> the Glossary entry for "short position.") Trading account liabilities should be reported at fair value with unrealized gains and losses recognized in current income in a manner similar to trading account assets.

Given the nature of the trading account, transfers into or from the trading category should be rare. Transfers between a trading account and any other account of the bank must be recorded at fair value at the time of the transfer. For a security transferred <u>from</u> the trading category, the unrealized holding gain or loss at the date of the transfer will already have been recognized in earnings and should not be reversed. For a security transferred <u>into</u> the trading category, the unrealized holding gain or loss at the date of the transfer should be recognized in earnings.

Transaction Account: <u>See</u> "deposits."

Transfers of Financial Assets: The accounting and reporting standards for transfers of financial assets are set forth in ASC Topic 860, Transfers and Servicing (formerly FASB Statement No. 140, "Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities," as amended by FASB Statement No.156, "Accounting for Servicing of Financial Assets," FASB Statement No. 166, "Accounting for Transfers of Financial Assets," and certain other standards). Banks must follow ASC Topic 860 for purposes of these reports. ASC Topic 860 takes a modified financial-components approach that limits the circumstances in which a financial asset, or a portion of a financial asset, should be derecognized when the transferor has not transferred the entire original financial asset or when the transferor has continuing involvement with the transferred financial asset. ASC Topic 860 also defines a "participating interest" (which is discussed more fully below) and establishes the accounting and reporting standards for loan participations, syndications, and other transfers of portions of financial assets. A summary of these accounting and reporting standards follows. For further information, see ASC Topic 860.

A financial asset is cash, evidence of an ownership interest in another entity, or a contract that conveys to the bank a contractual right either to receive cash or another financial instrument from another entity or to exchange other financial instruments on potentially favorable terms with another entity. Most of the assets on a bank's balance sheet are financial assets, including balances due from depository institutions, securities, federal funds sold, securities purchased under agreements to resell, loans and lease financing receivables, and interest-only strips receivable.[1] However, servicing assets are not

[1] ASC Topic 860 defines an interest-only strip receivable as the contractual right to receive some or all of the interest due on a bond, mortgage loan, collateralized mortgage obligation, or other interest-bearing financial asset.

Transfers of Financial Assets (cont.):

financial assets. Financial assets also include financial futures contracts, forward contracts, interest rate swaps, interest rate caps, interest rate floors, and certain option contracts.

A transferor is an entity that transfers a financial asset, an interest in a financial asset, or a group of financial assets that it controls to another entity. A transferee is an entity that receives a financial asset, an interest in a financial asset, or a group of financial assets from a transferor.

In determining whether a bank has surrendered control over transferred financial assets, the bank must first consider whether the entity to which the financial assets were transferred would be required to be consolidated by the bank. If it is determined that consolidation would be required by the bank, then the transferred financial assets would not be treated as having been sold in the bank's Reports of Condition and Income even if all of the other provisions listed below are met.[1]

Determining Whether a Transfer Should be Accounted for as a Sale or a Secured Borrowing – A transfer of an entire financial asset, a group of entire financial assets, or a participating interest in an entire financial asset in which the transferor surrenders control over those financial assets shall be accounted for as a sale if and only if all of the following conditions are met:

(1) The transferred financial assets have been isolated from the transferor, i.e., put presumptively beyond the reach of the transferor and its creditors, even in bankruptcy or other receivership. Transferred financial assets are isolated in bankruptcy or other receivership only if the transferred financial assets would be beyond the reach of the powers of a bankruptcy trustee or other receiver for the transferor or any of its consolidated affiliates included in the financial statements being presented. For multiple step transfers, an entity that is designed to make remote the possibility that it would enter bankruptcy or other receivership (bankruptcy-remote entity) is not considered a consolidated affiliate for purposes of performing the isolation analysis. Notwithstanding the isolation analysis, each entity involved in the transfer is subject to the applicable guidance on whether it must be consolidated.

(2) Each transferee (or, if the transferee is an entity whose sole purpose is to engage in securitization or asset-backed financing activities and that entity is constrained from pledging or exchanging the assets it receives, each third-party holder of its beneficial interest) has the right to pledge or exchange the assets (or beneficial interests) it received, and no condition both constrains the transferee (or third-party holder of its beneficial interests) from taking advantage of its right to pledge or exchange and provides more than a trivial benefit to the transferor.

(3) The transferor, its consolidated affiliates included in the financial statements being presented, or its agents do not maintain effective control over the transferred financial assets or third-party beneficial interests related to those transferred assets. Examples of a transferor's effective control over the transferred financial assets include, but are not limited to (a) an agreement that both entitles and obligates the transferor to repurchase or redeem the transferred financial assets before their maturity, (b) an agreement that provides the transferor with both the unilateral ability to cause the holder to return specific financial assets and a more-than-trivial benefit attributable to that ability, other than through a cleanup call, or (c) an agreement that permits the transferee to require the transferor to repurchase the transferred financial assets at a price that is so favorable to the transferee that it is probable that the transferee will require the transferor to repurchase them.

---

[1] The requirements in ASC Topic 810, (formerly FASB Interpretation No.46 (revised December 2003), "Consolidation of Variable Interest Entities," as amended by FASB Statement No. 167, "Amendments to FASB Interpretation No. 46(R)"), should be applied to determine when a variable interest entity should be consolidated. For further information, refer to the Glossary entry for "variable interest entity."

Transfers of Financial Assets (cont.):

If a transfer of an entire financial asset, a group of entire financial assets, or a participating interest in an entire financial asset does not meet the conditions for sale treatment, or if a transfer of a portion of an entire financial interest does not meet the definition of a participating interest (discussed below), the transferor and the transferee shall account for the transfer as a secured borrowing with pledge of collateral. The transferor shall continue to report the transferred financial assets in its financial statements with no change in their measurement (i.e., the original basis of accounting for the transferred financial assets is retained).

Accounting for a Transfer of an Entire Financial Asset or a Group of Entire Financial Assets That Qualifies as a Sale[1] – Upon the completion of a transfer of an entire financial asset or a group of entire financial assets that satisfies all three of the conditions to be accounted for as a sale, the transferee(s) (i.e., purchaser(s)) must recognize all assets obtained and any liabilities incurred and initially measure them at fair value. The transferor (seller) should:

(1) Derecognize or remove the transferred financial assets from the balance sheet.

(2) Recognize and initially measure at fair value servicing assets, servicing liabilities, and any other assets obtained (including a transferor's beneficial interest in the transferred financial assets) and liabilities incurred in the sale.

(3) Recognize in earnings any gain or loss on the sale.

If, as a result of a change in circumstances, a bank transferor regains control of a transferred financial asset after a transfer that was previously accounted for as a sale because one or more of the conditions for sale accounting in ASC Topic 860 are no longer met or a transferred portion of an entire financial asset no longer meets the definition of a participating interest, such a change generally should be accounted for in the same manner as a purchase of the transferred financial asset from the former transferee (purchaser) in exchange for a liability assumed. The transferor should recognize (rebook) the financial asset on its balance sheet together with a liability to the former transferee, measuring the asset and liability at fair value on the date of the change in circumstances. If the rebooked financial asset is a loan, it must be reported as a loan in Schedule RC-C, part I, either as a loan held for sale or a loan held for investment, based on facts and circumstances, in accordance with generally accepted accounting principles. The liability to the former transferee should be reported as a secured borrowing in Schedule RC-M, item 5.b, "Other borrowings." This accounting and reporting treatment applies, for example, to U.S. Government-guaranteed or -insured residential mortgage loans backing Government National Mortgage Association (GNMA) mortgage-backed securities that a bank services after it has securitized the loans in a transfer accounted for as a sale. If and when individual loans later meet delinquency criteria specified by GNMA, they are eligible for repurchase (buy-back) and the bank is deemed to have regained effective control over these loans. The delinquent loans must be brought back onto the bank's books and recorded as loans, regardless of whether the bank intends to exercise the buy-back option.

Banks should refer to ASC Topic 860 for implementation guidance for accounting for transfers of certain lease receivables, securities lending transactions, repurchase agreements including "dollar rolls," "wash sales," loan syndications, loan participations (discussed below), risk participations in bankers acceptances, factoring arrangements, and transfers of receivables with recourse. However, this accounting standard does not provide guidance on the accounting for most assets and liabilities

[1] The guidance in this section of this Glossary entry does not apply to a transfer of a participating interest in an entire financial asset that qualifies as a sale. The accounting for such a transfer is discussed in a separate section later in this Glossary entry.

Transfers of Financial Assets (cont.):

recorded on the balance sheet following a transfer accounted for as a sale. As a result, after their initial measurement or carrying amount allocation, these assets and liabilities should be accounted for in accordance with the existing generally accepted accounting principles applicable to them.

Participating Interests – Before considering whether the conditions to be accounted for as a sale have been met (as discussed above), the transfer of a portion of an entire financial asset must first meet the definition of a participating interest. If the transferred portion of the entire financial asset is a qualifying participating interest (as defined below), then it should be determined whether the transfer of the participating interest meets the sales conditions discussed above.

A participating interest in an entire financial asset, as defined by ASC Topic 860, has all of the following characteristics:

(1) From the date of the transfer, it must represent a proportionate (pro rata) ownership interest in an entire financial asset;

(2) From the date of the transfer, all cash flows received from the entire financial asset, except any cash flows allocated as compensation for servicing or other services performed (which must not be subordinated and must not significantly exceed an amount that would fairly compensate a substitute service provider should one be required), must be divided proportionately among the participating interest holders in an amount equal to their share of ownership;

(3) The rights of each participating interest holder (including the lead lender) must have the same priority, no interest is subordinated to another interest, and no participating interest holder has recourse to the lead lender or another participating interest holder other than standard representations and warranties and ongoing contractual servicing and administration obligations; and

(4) No party has the right to pledge or exchange the entire financial asset unless all participating interest holders agree to do so.

Thus, under ASC Topic 860, so-called “last-in, first-out” (LIFO) participations in which all principal cash flows collected on the loan are paid first to the party acquiring the participation do not meet the definition of a participating interest. Similarly, so-called “first-in, first-out” (FIFO) participations in which all principal cash flows collected on the loan are paid first to the lead lender do not meet the definition of a participating interest. As a result, neither LIFO nor FIFO participations transferred on or after the beginning of a bank’s first annual reporting period that begins after November 15, 2009 (i.e., January 1, 2010, for a bank with a calendar year fiscal year) will qualify for sale accounting and instead must be reported as secured borrowings.

The participating interest definition also applies to transfers of government-guaranteed portions of loans, such as those guaranteed by the Small Business Administration (SBA). In this regard, if a bank transfers the guaranteed portion of an SBA loan at a premium, the "seller" is obligated by the SBA to refund the premium to the “purchaser” if the loan is repaid within 90 days of the transfer. This premium refund obligation is a form of recourse, which means that the transferred guaranteed portion of the loan does not meet the definition of a "participating interest" for the 90-day period that the premium refund obligation exists. As a result, the transfer must be accounted for as a secured borrowing during this period. After the 90-day period, assuming the transferred guaranteed portion and the retained unguaranteed portion of the SBA loan now meet the definition of a "participating interest," the transfer of the guaranteed portion can be accounted for as a sale if all of the conditions for sale accounting are met. In contrast, if the guaranteed portion of the SBA loan is transferred at par in a so-called “par sale” in which the “seller” agrees to pass interest through to the “purchaser” at less than the contractual

Transfers of Financial Assets (cont.):

interest rate and the spread between the contractual rate and the pass-through interest rate significantly exceeds an amount that would fairly compensate a substitute servicer, the excess spread is viewed as an interest-only strip. The existence of this interest-only strip results in a disproportionate sharing of the cash flows on the entire SBA loan, which means that the transferred guaranteed portion and the retained unguaranteed portion of the SBA loan do not meet the definition of a "participating interest," which precludes sale accounting. Instead, the transfer of the guaranteed portion must be accounted for as a secured borrowing.

<u>Accounting for a Transfer of a Participating Interest That Qualifies as a Sale</u> – Upon the completion of a transfer of a participating interest that satisfies all three of the conditions to be accounted for as a sale, the participating institution(s) (the transferee(s)) shall recognize the participating interest(s) obtained, other assets obtained, and any liabilities incurred and initially measure them at fair value. The originating lender (the transferor) must:

(1) Allocate the previous carrying amount of the entire financial asset between the participating interest(s) sold and the participating interest that it continues to hold based on their relative fair values at the date of the transfer.

(2) Derecognize the participating interest(s) sold.

(3) Recognize and initially measure at fair value servicing assets, servicing liabilities, and any other assets obtained and liabilities incurred in the sale.

(4) Recognize in earnings any gain or loss on the sale.

(5) Report any participating interest(s) that continue to be held by the originating lender as the difference between the previous carrying amount of the entire financial asset and the amount derecognized.

<u>Additional Considerations Pertaining to Participating Interests</u> – When evaluating whether the transfer of a participating interest in an entire financial asset satisfies the conditions for sale accounting under ASC Topic 860, an originating lender's right of first refusal on a bona fide offer to the participating institution from a third party, a requirement for a participating institution to obtain the originating lender's permission to sell or pledge the participating interest that shall not be unreasonably withheld, or a prohibition on the participating institution's sale of the participating interest to the originating lender's competitor (if other potential willing buyers exist) is a limitation on the participating institution's rights, but is presumed not to constrain a participant from exercising its right to pledge or exchange the participating interest. However, if the participation agreement constrains the participating institution from pledging or exchanging its participating interest, the originating lender presumptively receives more than a trivial benefit, has not relinquished control over the participating interest, and should account for the transfer of the participating interest as a secured borrowing.

A loan participation agreement may give the originating lender the contractual right to repurchase a participating interest at any time. In this situation, the right to repurchase is effectively a call option on a specific participating interest, i.e., a participating interest that is not readily obtainable in the marketplace. Regardless of whether this option is freestanding or attached, it either constrains the participating institution from pledging or exchanging its participating interest or results in the originating lender maintaining effective control over the participating interest. As a consequence, the contractual right to repurchase precludes sale accounting and the transfer of the participating interest should be accounted for as a secured borrowing, not as a sale.

In addition, under a loan participation agreement, the originating lender may give the participating institution the right to resell the participating interest, but reserves the right to call the participating

Transfers of Financial Assets (cont.):

interest at any time from whoever holds it and can enforce that right by discontinuing the flow of interest to the holder of the participating interest at the call date. In this situation, the originating lender has maintained effective control over the participating interest and the transfer of the participating interest should be accounted for as a secured borrowing, not as a sale.

If an originating FDIC-insured lender has transferred a loan participation to a participating institution with recourse prior to January 1, 2002, the existence of the recourse obligation in and of itself does not preclude sale accounting for the transfer. If a loan participation transferred with recourse prior to January 1, 2002, meets the three conditions then in effect for the transferor to have surrendered control over the transferred assets, the transfer should be accounted for as a sale for financial reporting purposes. However, a loan participation sold with recourse is subject to the banking agencies' risk-based capital requirements as discussed in the Glossary entry for "sales of assets for risk-based capital purposes" and in the instructions for Schedule RC-R, Regulatory Capital.

If an originating FDIC-insured lender transfers a loan participation with recourse after December 31, 2001, the participation generally will not be considered isolated from the transferor, i.e., the originating lender, in the event of an FDIC receivership. Section 360.6 of the FDIC's regulations limits the FDIC's ability to reclaim loan participations transferred "without recourse," as defined in the regulations, but does not limit the FDIC's ability to reclaim loan participations transferred with recourse. Under Section 360.6, a participation that is subject to an agreement that requires the originating lender to repurchase the participation or to otherwise compensate the participating institution due to a default on the underlying loan is considered a participation "with recourse." As a result, a loan participation transferred "with recourse" after December 31, 2001, generally should be accounted for as a secured borrowing and not as a sale for financial reporting purposes. This means that the originating lender should not remove the participation from its loan assets on the balance sheet, but should report the secured borrowing in Schedule RC-M, item 5.b, "Other borrowings."

<u>Reporting Transfers of Loan Participations That Do Not Qualify for Sale Accounting</u> – If a transfer of a portion of an entire financial asset does not meet the definition of a participating interest, or if a transfer of a participating interest does not meet all of the conditions for sale accounting, the transfer must be reported as a secured borrowing with pledge of collateral. In these situations, because the transferred loan participation does not qualify for sale accounting, the originating lender must continue to report the transferred participation (as well as the retained portion of the loan) as a loan on the Report of Condition balance sheet (Schedule RC), normally in item 4.b, "Loans and leases, net of unearned income," and in the appropriate loan category in Schedule RC-C, part I, Loans and Leases. The originating lender should report the transferred loan participation as a secured borrowing on the Call Report balance sheet in Schedule RC, item 16, "Other borrowed money," and in the appropriate subitem or subitems in Schedule RC-M, item 5.b, "Other borrowings;" in Schedule RC-M, item 10.b, "Amount of 'Other borrowings' that are secured;" and in Schedule RC-C, part I, Memorandum item 14, "Pledged loans and leases." As a consequence, the transferred loan participation should be included in the originating lender's loans and leases for purposes of determining the appropriate level for the lender's allowance for loan and lease losses.

A bank that acquires a nonqualifying loan participation (or a qualifying participating interest in a transfer that does not does not meet all of the conditions for sale accounting) should normally report the loan participation or participating interest in item 4.b, "Loans and leases, net of unearned income," on the Report of Condition balance sheet (Schedule RC) and in the loan category appropriate to the underlying loan, e.g., as a "commercial and industrial loan" in item 4 or as a "loan secured by real estate" in item 1, in Schedule RC-C, part I, Loans and Leases. Furthermore, for risk-based capital purposes, the acquiring bank should assign the loan participation or participating interest to the risk-weight category appropriate to the underlying borrower or, if relevant, the guarantor or the nature of the collateral.

Transfers of Financial Assets (cont.):

Financial Assets Subject to Prepayment – Financial assets such as interest-only strips receivable, other beneficial interests, loans, debt securities, and other receivables, but excluding financial instruments that must be accounted for as derivatives, that can contractually be prepaid or otherwise settled in such a way that the holder of the financial asset would not recover substantially all of its recorded investment do not qualify to be accounted for at amortized cost. After their initial recording on the balance sheet, financial assets of this type must be subsequently measured at fair value like available-for-sale securities or trading securities.

Traveler's Letter of Credit: See "letter of credit."

Treasury Receipts: See "coupon stripping, Treasury receipts, and STRIPS."

Treasury Stock: Treasury stock is stock that the bank has issued and subsequently acquired, but that has not been retired or resold. As a general rule, treasury stock, whether carried at cost or at par value, is a deduction from a bank's total equity capital. For purposes of the Reports of Condition and Income, the carrying value of treasury stock should be reported (as a negative number) in Schedule RC, item 26.c, "Other equity capital components."

"Gains" and "losses" on the sale, retirement, or other disposal of treasury stock are not to be reported in Schedule RI, Income Statement, but should be reflected in Schedule RI-A, item 6, "Treasury stock transactions, net." Such gains and losses, as well as the excess of the cost over the par value of treasury stock carried at par, are generally to be treated as adjustments to Schedule RC, item 25, "Surplus."

For further information, see Accounting Research Bulletin No. 43, as amended by APB Opinion No. 6.

Troubled Debt Restructurings: The accounting standards for troubled debt restructurings are set forth in FASB Statement No. 15, "Accounting by Debtors and Creditors for Troubled Debt Restructurings," as amended by FASB Statement No. 114, "Accounting by Creditors for Impairment of a Loan." A summary of this amended accounting standard follows. For further information, see FASB Statements No. 15 and No. 114.

A troubled debt restructuring is a restructuring in which a bank, for economic or legal reasons related to a borrower's financial difficulties, grants a concession to the borrower that it would not otherwise consider. The restructuring of a loan or other debt instrument (hereafter referred to collectively as a "loan") may include, but is not necessarily limited to: (1) the transfer from the borrower to the bank of real estate, receivables from third parties, other assets, or an equity interest in the borrower in full or partial satisfaction of the loan (see the Glossary entry for "foreclosed assets" for further information), (2) a modification of the loan terms, such as a reduction of the stated interest rate, principal, or accrued interest or an extension of the maturity date at a stated interest rate lower than the current market rate for new debt with similar risk, or (3) a combination of the above. A loan extended or renewed at a stated interest rate equal to the current interest rate for new debt with similar risk is not to be reported as a restructured troubled loan.

The recorded amount of a 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.

All loans whose terms have been modified in a troubled debt restructuring, including both commercial and retail loans, must be evaluated for impairment under FASB Statement No. 114. Accordingly, a bank should measure any loss on the restructuring in accordance with the guidance concerning impaired loans set forth in the Glossary entry for "loan impairment." Under FASB Statement No. 114,

Troubled Debt Restructurings (cont.):

when measuring impairment on a restructured troubled loan using the present value of expected future cash flows method, the cash flows should be discounted at the effective interest rate of the original loan, i.e., before the restructuring. For a residential mortgage loan with a “teaser” or starter rate that is less than the loan’s fully indexed rate, the starter rate is not the original effective interest rate. FASB Statement No. 114 also permits a bank to aggregate impaired loans that have risk characteristics in common with other impaired loans, such as modified residential mortgage loans that represent troubled debt restructurings, and use historical statistics along with a composite effective interest rate as a means of measuring the impairment of these loans.

See the Glossary entry for "nonaccrual status" for a discussion of the conditions under which a nonaccrual asset which has undergone a troubled debt restructuring (including those that involve a multiple note structure) may be returned to accrual status.

A troubled debt restructuring in which a bank receives physical possession of the borrower's assets, regardless of whether formal foreclosure or repossession proceedings take place, should be accounted for in accordance with paragraph 34 of FASB Statement No. 15, as amended. Thus, in such situations, the loan should be treated as if assets have been received in satisfaction of the loan and reported as described in the Glossary entry for "foreclosed assets."

Despite the granting of some type of concession by a bank to a borrower, a troubled debt restructuring may still result in the recorded amount of the loan bearing a market yield, i.e., an effective interest rate that at the time of the restructuring is greater than or equal to the rate that the bank is willing to accept for a new extension of credit with comparable risk. This may arise as a result of reductions in the recorded amount of the loan prior to the restructuring (e.g., by charge-offs). All loans that have undergone troubled debt restructurings and that are in compliance with their modified terms must be reported as restructured loans in Schedule RC-C, part I, Memorandum item 1. However, a restructured loan that is in compliance with its modified terms and yields a market rate need not continue to be reported as a troubled debt restructuring in this memorandum item in calendar years after the year in which the restructuring took place.

A restructuring may include both a modification of terms and the acceptance of property in partial satisfaction of the loan. The accounting for such a restructuring is a two step process. First, the recorded amount of the loan is reduced by the fair value less cost to sell of the property received. Second, the institution should measure any impairment on the remaining recorded balance of the restructured loan in accordance with the guidance concerning impaired loans set forth in FASB Statement No. 114.

A restructuring may involve the substitution or addition of a new debtor for the original borrower. The treatment of these situations depends upon their substance. Restructurings in which the substitute or additional debtor controls, is controlled by, or is under common control with the original borrower, or performs the custodial function of collecting certain of the original borrower's funds, should be accounted for as modifications of terms. Restructurings in which the substitute or additional debtor does not have a control or custodial relationship with the original borrower should be accounted for as a receipt of a "new" loan in full or partial satisfaction of the original borrower's loan. The "new" loan should be recorded at its fair value.

A credit analysis should be performed for a restructured loan in conjunction with its restructuring to determine its collectibility and estimated credit loss. When available information confirms that a specific restructured loan, or a portion thereof, is uncollectible, the uncollectible amount should be charged off against the allowance for loan and lease losses at the time of the restructuring. As is the case for all loans, the credit quality of restructured loans should be regularly reviewed. The bank should periodically evaluate the collectibility of the restructured loan so as to determine whether any additional amounts should be charged to the allowance for loan and lease losses or, if the restructuring involved an asset other than a loan, to another appropriate account.

Trust Preferred Securities: As bank investments, trust preferred securities are hybrid instruments possessing characteristics typically associated with debt obligations. Although each issue of these securities may involve minor differences in terms, under the basic structure of trust preferred securities a corporate issuer, such as a bank holding company, first organizes a business trust or other special purpose entity. This trust issues two classes of securities: common securities, all of which are purchased and held by the corporate issuer, and trust preferred securities, which are sold to investors. The business trust's only assets are deeply subordinated debentures of the corporate issuer, which the trust purchases with the proceeds from the sale of its common and preferred securities. The corporate issuer makes periodic interest payments on the subordinated debentures to the business trust, which uses these payments to pay periodic dividends on the trust preferred securities to the investors. The subordinated debentures have a stated maturity and may also be redeemed under other circumstances. Most trust preferred securities are subject to mandatory redemption upon the repayment of the debentures.

Trust preferred securities meet the definition of a security in FASB Statement No. 115, "Accounting for Certain Investments in Debt and Equity Securities." Because of the mandatory redemption provision in the typical trust preferred security, investments in trust preferred securities would normally be considered debt securities for financial accounting purposes. Accordingly, regardless of the authority under which a bank is permitted to invest in trust preferred securities, banks should report these investments as debt securities for purposes of these reports (unless, based on the specific facts and circumstances of a particular issue of trust preferred securities, the securities would be considered equity rather than debt securities under Statement No. 115). If not held for trading purposes, an investment in trust preferred securities issued by a single U.S. business trust should be reported in Schedule RC-B, item 6.a, "Other domestic debt securities." If not held for trading purposes, an investment in a structured financial product, such as a collateralized debt obligation, for which the underlying collateral is a pool of trust preferred securities issued by U.S. business trusts should be reported in Schedule RC-B, item 5.b.(1), "Cash instruments," and in the appropriate subitem of Schedule RC-B, Memorandum item 6, "Structured financial products by underlying collateral or reference assets."

U.S. Banks: See "banks, U.S. and foreign."

U.S. Territories and Possessions: United States territories and possessions include American Samoa, Guam, the Northern Mariana Islands, and the U.S. Virgin Islands.

Valuation Allowance: In general, a valuation allowance is an account established against a specific asset category or to recognize a specific liability, with the intent of absorbing some element of estimated loss. Such allowances are created by charges to expense in the Report of Income and those established against asset accounts are netted from the accounts to which they relate for presentation in the Report of Condition. Provisions establishing or augmenting such allowances are to be reported as "Other noninterest expense" except for the provision for loan and lease losses which is reported in a separate, specifically designated income statement item on Schedule RI.

Variable Interest Entity: A variable interest entity (VIE), as described in ASC Topic 810, Consolidation (formerly FASB Interpretation No.46 (revised December 2003), "Consolidation of Variable Interest Entities," as amended by FASB Statement No. 167, "Amendments to FASB Interpretation No. 46(R)"), is an entity in which equity investors do not have sufficient equity at risk for that entity to finance its activities without additional subordinated financial support or, as a group, the holders of the equity investment at risk lack one or more of the following three characteristics: (a) the power, through voting rights or similar rights, to direct the activities of an entity that most significantly impact the entity's economic performance, (b) the obligation to absorb the expected losses of the entity, or (c) the right to receive the expected residual returns of the entity.

<u>Variable Interest Entity (cont.):</u>

Variable interests in a VIE are contractual, ownership, or other pecuniary interests in an entity that change with changes in the fair value of the entity's net assets exclusive of variable interests. For example, equity ownership in a VIE would be a variable interest as long as the equity ownership is considered to be at risk of loss.

ASC Topic 810 provides guidance for determining when a bank or other company must consolidate certain special purposes entities, such as VIEs. Under ASC Topic 810, a bank must perform a qualitative assessment to determine whether it has a controlling financial interest in a VIE. This must include an assessment of the characteristics of the bank's variable interest or interests and other involvements (including involvement of related parties and de facto agents), if any, in the VIE, as well as the involvement of other variable interest holders. The assessment must also consider the entity's purpose and design, including the risks that the entity was designed to create and pass through to its variable interest holders. In making this assessment, only substantive terms, transactions, and arrangements, whether contractual or noncontractual, are to be considered. Any term, transaction, or arrangement that does not have a substantive effect on an entity's status as a VIE, the bank's power over a VIE, or the bank's obligation to absorb losses or its right to receive benefits of the VIE are to be disregarded when applying the provisions of ASC Topic 810.

If a bank has a controlling financial interest in a VIE, it is deemed to be the primary beneficiary of the VIE and, therefore, must consolidate the VIE. An entity is deemed to have a controlling financial interest in a VIE if it has <u>both</u> of the following characteristics:

- The power to direct the activities of a variable interest entity that most significantly impact the entity's economic performance.
- The obligation to absorb losses of the entity that could potentially be significant to the variable interest entity or the right to receive benefits from the entity that could potentially be significant to the variable interest entity.

If a bank holds a variable interest in a VIE, it must reassess each reporting period to determine whether it is the primary beneficiary. Based on a bank's reassessment it may be required to consolidate or deconsolidate the VIE if a change in the bank's status as the primary beneficiary has occurred.

ASC Topic 810 provides guidance on the initial measurement of a VIE that the primary beneficiary must consolidate. For example, if the primary beneficiary and the VIE are not under common control, the initial consolidation of a VIE that is a business is a business combination and must be accounted for in accordance with ASC Topic 805, Business Combinations (formerly FASB Statement No. 141 (revised 2007), "Business Combinations"). If a bank is required to deconsolidate a VIE, it must follow the guidance for deconsolidating subsidiaries in ASC Topic 810 (formerly FASB Statement No. 160, "Noncontrolling Interests in Consolidated Financial Statements").

When a bank is required to consolidate a VIE because it is the primary beneficiary, the standard principles of consolidation apply after initial measurement (see "Rules of Consolidation" in the General Instructions). The assets and liabilities of consolidated VIEs should be reported on the Report of Condition balance sheet (Schedule RC) in the balance sheet category appropriate to the asset or liability. Because Schedule RC does not enable a bank to present separately (a) the assets of a consolidated VIE that can be used only to settle obligations of the consolidated VIE and (b) the liabilities of a consolidated VIE for which creditors do not have recourse to the general credit of the primary beneficiary, a bank that consolidates a VIE may wish to report on such assets and liabilities in the "Optional Narrative Statement Concerning the Amounts Reported in the Reports of Condition and Income."

When-Issued Securities Transactions: Transactions involving securities described as "when-issued" or "when-as-and-if-issued" are, by their nature, conditional, i.e., their completion is contingent upon the issuance of the securities. The accounting for contracts for the purchase or sale of when-issued securities or other securities that do not yet exist is addressed in FASB Statement No. 133, "Accounting for Derivative Instruments and Hedging Activities," as amended by FASB Statement No. 149. Such contracts are excluded from the requirements of Statement No. 133, as amended, as a regular-way security trade only if:

(1) There is no other way to purchase or sell that security;

(2) Delivery of that security and settlement will occur within the shortest period possible for that type of security; and

(3) It is probable at inception and throughout the term of the individual contract that the contract will not settle net and will result in physical delivery of a security when it is issued.

A contract for the purchase or sale of when-issued securities may qualify for the regular-way security trade exclusion even though the contract permits net settlement or a market mechanism to facilitate net settlement of the contract exists (as described in Statement No. 133). A bank should document the basis for concluding that it is probable that the contract will not settle net and will result in physical delivery.

If a when-issued securities contract does not meet the three criteria above, it should be accounted for as a derivative at fair value on the balance sheet (Schedule RC) and reported as a forward contract in Schedule RC-L, item 12.b. Such contracts should be reported on a gross basis on the balance sheet unless the criteria for netting in FASB Interpretation No. 39 are met. (See the Glossary entry for "offsetting" for further information.)

If a when-issued securities contract qualifies for the regular-way security trade exclusion, it is not accounted for as a derivative. If the bank accounts for these contracts on a trade-date basis, it should recognize the acquisition or disposition of the when-issued securities on its balance sheet (Schedule RC) at the inception of the contract. If the bank accounts for these contracts on a settlement-date basis, contracts for the purchase of when-issued securities should be reported as "Other off-balance sheet liabilities" in Schedule RC-L, item 9, and contracts for the sale of when-issued securities should be reported as "Other off-balance sheet assets" in Schedule RC-L, item 10, subject to the existing reporting thresholds for these two items.

Trading in when-issued securities normally begins when the U.S. Treasury or some other issuer of securities announces a forthcoming issue. (In some cases, trading may begin in anticipation of such an announcement and should also be reported as described herein.) Since the exact price and terms of the security are unknown before the auction date, trading prior to that date is on a "yield" basis. On the auction date the exact terms and price of the security become known and when-issued trading continues until settlement date, when the securities are delivered and the issuer is paid. If physical delivery is taken on settlement date and settlement date accounting is used, the securities purchased by the bank shall be reported on the balance sheet as held-to-maturity securities in Schedule RC, item 2.a, available-for-sale securities in Schedule RC, item 2.b, or trading assets in Schedule RC, item 5, as appropriate.

This page intentionally left blank.