**Statutory Issue Paper No. 122** 

# Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities

STATUS Adopted December 8, 2003

# Current Authoritative Guidance for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities: SSAP No. 103R

*This issue paper may not be directly related to the current authoritative statement.* 

#### **Original SSAP from Issue Paper: SSAP No. 91**

Type of Issue: Common

#### SUMMARY OF ISSUE

1. Current statutory accounting guidance for transfers and servicing of financial assets and extinguishments of liabilities is provided in SSAP No. 18—Transfers and Servicing of Financial Assets and Extinguishments of Liabilities (SSAP No. 18). Current statutory accounting guidance for asset securitizations and securitizations of policy acquisition costs is provided in SSAP No. 33—Securitization (SSAP No. 33). Current statutory accounting guidance for repurchase agreements, reverse repurchase agreements, dollar repurchase and dollar reverse repurchase agreements is provided in SSAP No. 45—Repurchase Agreements, Reverse Repurchase Agreements and Dollar Repurchase Agreements (SSAP No. 45). SSAP No. 18, SSAP No. 33 and SSAP No. 45 adopted FASB Statement No. 125, Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities (FAS 125) with modification for statutory accounting purposes. The modifications to FAS 125 primarily relate to:

- a. The nonadmission of servicing rights assets;
- b. The accounting for repurchase agreements, reverse repurchase agreements, and dollar repurchase agreements;
- c. The accounting for realized gains and losses for reporting entities required to maintain an IMR;
- d. The accounting for financial assets subject to prepayment;
- e. The accounting for assets pledged as collateral;
- f. The accounting for leases in accordance with SSAP No. 22—Leases (SSAP No. 22);
- g. The accounting for sales of receivables with recourse; and
- h. Paragraph 14 of FAS 125 is rejected as it relates to classifications of securities under FASB Statement No. 115, Accounting for Certain Investments in Debt and Equity Securities (FAS 115). FAS 115 is rejected in SSAP No. 26—Bonds, excluding Loanbacked and Structured Securities (SSAP No. 26).

2. In September 2000, the Financial Accounting Standards Board (FASB) issued FASB Statement No. 140, Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities

(FAS 140). FAS 140 replaces FAS 125. FAS 140 reconsiders or clarifies the guidance in FAS 125 concerning the following:

- a. Circumstances in which a special-purpose entity (SPE) can be considered qualifying;
- b. Circumstances in which the assets held by a qualifying SPE should appear in the consolidated financial statements of the transferor;
- c. Whether sale accounting is precluded if the transferor holds a right to repurchase transferred assets that is attached to, is embedded in, or is otherwise transferable with the financial assets;
- d. Circumstances in which sale accounting is precluded if transferred financial assets can be removed from a SPE by the transferor (for example under a removal-of-accounts provision (ROAP);
- e. Whether arrangements that obligate, but do not entitle, a transferor to repurchase or redeem transferred financial assets should affect the accounting for those transfers;
- f. The impact of the powers of the Federal Deposit Insurance Corporation (FDIC) on isolation of assets transferred by financial institutions;
- g. Whether transfers of financial assets measured using the equity method of accounting should continue to be included in the scope of FAS 125;
- h. Whether disclosures should be enhanced to provide more information about assumptions used to determine the fair value of retained interests and the gain or loss on financial assets sold in securitizations; and
- i. The accounting for and disclosure about collateral that can be sold or repledged.

3. The purpose of this issue paper is to establish statutory accounting principles for transfers and servicing of financial assets, including asset securitizations and securitizations of policy acquisition costs, extinguishments of liabilities, repurchase agreements and reverse repurchase agreements, including dollar repurchase and dollar reverse repurchase agreements that are consistent with the Statutory Accounting Principles Statement of Concepts and Statutory Hierarchy (Statement of Concepts). This issue paper discusses generalized situations. Facts and circumstances and specific contracts need to be considered carefully in applying this issue paper. Securitizations of nonfinancial assets are outside the scope of this issue paper.

## **RECOMMENDED CONCLUSION**

4. See *SSAP No.* 25—*Accounting for and Disclosures about Transactions with Affiliates and Other Related Parties* (SSAP No. 25) for additional accounting and disclosure guidance concerning related party transactions. In addition the guidance for the following topics have been addressed in Interpretations of the Emerging Accounting Issues Working Group:

- a. INT 99-22: EITF 98-8 Accounting for Transfers of Investments That Are in Substance Real Estate resolved this conflict between application of SSAP No. 40—Real Estate Investments and SSAP No. 18.
- b. *INT 99-21: EITF 98-7 Accounting for Exchanges of Similar Equity Method Investments* resolved this conflict between application of *SSAP No. 28—Nonmonetary Transactions* and SSAP No. 18.

5. SSAP No. 18, SSAP No. 33 and SSAP No. 45 are superseded by the conclusions outlined in this issue paper.

6. This issue paper does not address the securitization of mortality or morbidity risk. The NAIC's Insurance Securitization Working Group of the Financial Condition (E) Committee is charged with the development of model laws, model regulations and proposed accounting guidance for the securitization of mortality and morbidity risk. When such proposed accounting guidance is finalized the development of an issue paper will be considered.

7. Except as discussed in paragraphs 57 and 89, a transfer of a group of financial assets, or a portion of a financial asset in which the transferor surrenders control over those financial assets shall be accounted for as a sale to the extent that consideration other than beneficial interests in the transferred assets is received in exchange. The transferor has surrendered control over transferred assets if, and only if, all of the following conditions are met:

- a. The transferred assets have been isolated from the transferor—put presumptively beyond the reach of the transferor and its creditors, even in bankruptcy or other receivership (see paragraphs 18 and 19);
- b. Either (i) each transferee obtains the right, free of conditions that constrain it from taking advantage of that right (see paragraphs 20-24), to pledge or exchange the transferred assets or (ii) the transferee is a qualifying special-purpose entity as defined in paragraph 26 and the holders of beneficial interests in that entity have the right, free of conditions that constrain them from taking advantage of that right (see paragraph 25), to pledge or exchange those interests and no condition both constrains the transferee (or holder) from taking advantage of its right to pledge or exchange and provide more than a trivial benefit to the transferor; and
- c. The transferor does not maintain effective control over the transferred assets through (i) an agreement that both entitles and obligates the transferor to repurchase or redeem them before their maturity (see paragraphs 39-41) or (ii) the ability to unilaterally cause the holder to return specific assets, other than through a cleanup call (see paragraphs 23-24 and 42-46).
- 8. Upon completion of any transfer of financial assets, the transferor shall:
  - a. Continue to carry in its balance sheet any retained interest in the transferred assets, including, if applicable, beneficial interests in assets transferred to a qualifying special-purpose entity in a securitization, and retained undivided interests (see paragraphs 9.c., 49 and 50); and
  - b. Allocate the previous carrying amount between the assets sold, if any, and the retained interests, if any, based on their relative fair values at the date of transfer (see paragraphs 49 and 50).

9. Upon completion of a transfer of assets that satisfies the conditions to be accounted for as a sale (see paragraph 7), the transferor (seller) shall:

- a. Eliminate the transferred assets from the balance sheet;
- b. Allocate the previous carrying amount of the transferred assets to the securities representing beneficial interests retained by **cthetreportenghentity**, 95744y, w 2.c 0.96not maintain effect

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received, a liability shall be recorded for the excess to recognize this obligation. A corresponding loss shall be recorded through the Summary of Operations in other income. If the servicing asset or liability was purchased or assumed rather than undertaken in

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also matter. Many transferor-imposed or other conditions on a transferee's right to pledge or exchange a transferred asset both constrain a transferee from pledging or exchanging the transferred assets and, through that constraint, provide more than a trivial benefit to the transferor. For example, a provision in the transfer contract that prohibits selling or pledging a transferred loan receivable not only constrains the transferee but also provides the transferor with the more-than-trivial benefits of knowing who has the asset, a prerequisite to repurchasing the asset, and of being able to block the asset from finding its way into the hands of a competitor for the loan customer's business or someone that the loan customer might consider an undesirable creditor. Transferor-imposed contractual constraints that narrowly limit timing or terms, for example, allowing a transferee to pledge only on the day assets are obtained or only on terms agreed with the transferor, also constrain the transferee and presumptively provide the transferor with more-than-trivial benefits.

21. However, some conditions do not constrain a transferee from pledging or exchanging the asset and therefore do not preclude a transfer subject to such a condition from being accounted for as a sale. For example, a transferor's right of first refusal on the occurrence of a bona fide offer to the transferee from a third party presumptively would not constrain rd.f Tw 20.567 0 Td[()-66 -1.1stw 0 -1.159 TDin5(cond(a)

- d. If it can sell or otherwise dispose of noncash financial assets, it can do so only in automatic response to one of the following conditions:
  - i. Occurrence of an event or circumstance that:
    - (a) Is specified in the legal documents that established the SPE or created the beneficial interests in the transferred assets that it holds;
    - (b) Is outside the control of the transferor, its affiliates, or its agents; and
    - (c) Causes, or is expected at the date of transfer to cause, the fair value of those financial assets to decline by a specified degree below the fair value of those assets when the SPE obtained them (paragraphs 34 and 35.)
  - ii. Exercise by a BIH (other than the transferor, its affiliates, or its agents) of a right to put that holder's beneficial interest back to the SPE (paragraph 36);
  - iii. Exercise by the transferor of a call specified in the legal documents that established the SPE, transferred assets to the SPE, or created the beneficial interests in the transferred assets that it holds (paragraphs 42-46);
  - iv. Termination of the SPE or maturity of the beneficial interests in those financial assets on a fixed or determinable date that is specified at inception (paragraph 37).

# Limits on What a Qualifying SPE May Hold

31. A financial asset or derivative financial instrument is passive only if holding the asset or instrument does not involve its holder in making decisions other than the decisions inherent in servicing. An equity instrument is not passive if the qualifying SPE can exercise the voting rights and is permitted to choose how to vote. Investments are not passive if through them, either in themselves or in combination with other investments or rights, the SPE or any related entity, such as the transferor, its affiliates, or its agents, is able to exercise control, as defined in *SSAP No. 46—Investments in Subsidiary, Controlled, and Affiliated Entities* (SSAP No. 46), over the investee. A derivative financial instrument is not passive if, for example, it includes an option allowing the SPE to choose to call or put other financial instruments that would allow it and its related entities to control 10% of more of the financial instruments issuer; but other derivative financial instruments can be passive, for example, interest rate caps and swaps and forward contracts. Derivative financial instruments that result in liabilities, like other liabilities of a qualifying SPE, are a kind of beneficial interest in the qualifying SPE's assets.

32. A derivative financial instrument pertains to beneficial interests (other than another derivative financial instrument) issued only if it:

- a. Is entered into:
  - i. When the beneficial interests are issued by the qualifying SPE to parties other than the transferor, its affiliates, or its agents or sold to such other parties after being issued by the qualifying SPE to the transferor, its affiliates, or its agents; or
  - ii. When a passive derivative financial instrument needs to be replaced upon occurrence of an event or circumstance (specified in the legal documents that established the SPE or created the beneficial interests in the transferred assets that it holds) outside the control of the transferor, its affiliates, or its agents, for example, when the counterparty to the derivative defaults or is downgraded below a specified threshold.
- b. Has a notional amount that does not initially exceed the amount of those beneficial interests and is not expected to exceed them subsequently;
- c. Has characteristics that relate to, and partly or fully but not excessively counteract, some risk associated with those beneficial interests or the related transferred assets.

33. A qualifying SPE may hold nonfinancial assets other than servicing rights only temporarily and only if those nonfinancial assets result from collecting the transferred financial assets. For example, a qualifying SPE could be permit2sj0.0008 Tc 1ults onsferrb.,. Ins o;1i be 2..792 8f 689589

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specified dates and the SPE can decide which transferred assets to sell on each date, the termination date is not a fixed or determinable date that was specified at inception.

## Ability to Unilaterally Cause the Return of Specific Transferred Assets

42. Some rights to reacquire transferred assets (or to acquire beneficial interests in transferred assets held by a qualifying SPE), regardless of whether they constrain the transferee, may result in the transferor's maintaining effective control over the transferred assets through the unilateral ability to cause the return of specific transferred assets. Such rights preclude sale accounting under paragraph 7. For example, an attached call in itself would not constrain a transferee who is able, by exchanging or pledging the asset subject to that call, to obtain substantially all of its economic benefits. An attached call could result, however, in the transferor's maintaining effective control over the transferred asset(s) because the attached call gives the transferor the ability to unilaterally cause whoever holds that specific asset to return it. In contrast, transfers of financial assets subject to calls embedded by the issuers of the financial instruments, for example, callable bonds or prepayable mortgage loans, do not preclude sale accounting. Such an embedded call does not result in the transferor's maintaining effective control, because it is the issuer rather than the transferor who holds the call.

43. If the transferee is a qualifying SPE, it has met the conditions in paragraph 26 and therefore must be constrained from choosing to exchange or pledge the transferred assets. In that circumstance, any call held by the transferor is effectively attached to the assets and could—depending on the price and other terms of the call—maintain the transferor's effective control over transferred assets through the ability to unilaterally cause the transferee to return specific assets. For example, a transferor's unilateral ability to cause a qualifying SPE to return to the transferor or otherwise dispose of specific transferred assets at will or, for example, in response to its decision to exit a market or a particular activity, could provide the transferor with effective control over the transferred assets.

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the transferred assets that could result in the loss of a third-party guarantee (paragraph 34.c.i.) or only after a BIH other than the transferor, its affiliate, or its agent requires a qualifying SPE to repurchase that beneficial interest (paragraph 36.b.), because the transferor could not cause that reacquisition unilaterally.

# Changes That Result in the Transferor's Regaining Control of Assets Sold

47. A change in law, status of the transferee as a qualifying SPE, or other circumstance may result in the transferor's regaining control of assets previously accounted for appropriately as having been sold, because one or more of the conditions in paragraph 7 are no longer met. Such a change, unless it arises solely from either the initial application of this issue paper or a change in market prices (for example, an increase in price that moves into-the-money a freestanding call that was originally sufficiently out-of-the-money that it was judged not to constrain the transferee), is accounted for in the same manner as a purchase of the assets from the former transferee(s) in exchange for liabilities assumed (paragraph 9). After that change, the transferor recognizes in its financial statements those assets together with liabilities to the former transferee(s) or BIHs in those assets

## If It Is Not Practicable to Estimate Fair Values

51. If it is not practicable to estimate the fair values of assets, the transferor shall record those assets at an allocated cost basis of zero. If it is not practicable to estimate the fair values of liabilities, the transferor shall recognize no gain on the transaction and shall record those liabilities at the greater of:

- a. The excess, if any, of (i) the fair values of assets obtained less the fair values of other liabilities incurred, over (ii) the sum of the carrying values of the assets transferred;
- b. The amount that would be recognized in accordance with SSAP No. 5.

## Securitizations

52. Financial assets such as mortgage loans are assets commonly transferred in securitizations. Securitizations of mortgage loans may include pools of single-S 0 12 l3iyrecsidntsal a 12 l3pes

# **Removal-of-Accounts Provisions**

57. Many transfers of financial assets in securitizations empower the transferor to reclaim assets subject to certain restrictions. Such a power is sometimes called a removal-of-accounts provision (ROAP). If there is a ROAP, the transfer of assets shall not be accounted for as a sale.

## Securities Lending Transactions

58. When securities are loaned, they remain assets of the reporting entity and are not removed from the accounting records. Any fees received by the transferor for loaning the securities shall be recorded as miscellaneous income. During a securities lending transaction, collateral is pledged by the transferee to the transferor that has loaned the securities. If the collateral pledged by the transferee is not available for the general use of the transferor (restricted), then the transferor shall not reflect the collateral in the transferor's balance sheet as an asset, and the transferor shall not establish a liability for the return of the collateral. However, if the collateral pledged is available for the general use of the transferor (unrestricted), then the transferor's balance sheet and a separate liability shall be established on the transferor's balance sheet to record the obligation to return the collateral. The failure by the transferor to maintain sufficient collateral for the loaned securities would result in nonadmission of the undercollateralized portion. The specific collateral requirements are as follows:

- a. The reporting entity shall receive collateral having a fair value as of the transaction date at least equal to 102 percent of the fair value of the loaned securities at that date. If at any time the fair value collateral is less than 100 percent of the fair value of the loaned securities, the counterparty shall be obligated to deliver additional collateral, the fair value of which, together with the fair value of all collateral then held in connection with the transaction at least equals 102 percent of the fair value of the loaned securities;
- b. In the event that foreign securities are loaned and the denomination of the currency of the collateral is other than the denomination of the currency of the loaned foreign securities, the amount of collateral shall be at least equal to 105 percent of the fair value of the loaned securities at that date. If at any time the fair value is less than 102 percent of the fair value of the loaned securities, the reporting entity must obtain additional collateral, the fair value of which together with the fair value of all collateral then held in connection with the transaction at least equals 105 percent of the fair value of the loaned securities.

59. Securities lending transactions are generally 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. Securities lending transactions typically extend less than one year. Transferees (borrowers) of securities generally are 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. If the collateral is cash, the transferor typically earns a return by investing that cash at rates higher than the rate paid or rebated to the transferee. If the collateral is other than cash, the transferor typically receives a fee. Securities custodians or other agents commonly carry out securities lending activities on behalf of clients. Because of the protection of collateral (typically valued daily and adjusted frequently for changes in the market price of the securities transferred) and the short terms of the transactions, most securities lending transactions in themselves do not impose significant credit risks on either party. Other risks arise from what the parties to the transaction do with the assets they receive. For example, investments made with cash collateral impose market and credit risks on the transferor.

60. Many securities lending transactions are accompanied by an agreement that entitles and obligates the transferor to repurchase or redeem the transferred assets before their maturity under which the transferor maintains effective control over those assets (paragraphs 39-41). Those transactions shall be

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accounted for as secured borrowings, in which cash (or securities that the holder is permitted by contract

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maturity and transfers with repurchase agreements in which the transferee has not obtained collateral sufficient to fund substantially all of the cost of purchasing replacement assets.

65. Furthermore, "wash sales" that previously were not recognized if the same financial asset was purchased within 30 days before or after the sale shall be accounted for as sales under this issue paper. Unless there is a concurrent contract to repurchase or redeem the transferred financial assets from the transferred, the transferred does not maintain effective control over the transferred assets.

66. As with securities lending transactions, under many agreements to repurchase transferred assets before their maturity the transferor maintains effective control over those assets. Repurchase agreements that do not meet all the criteria in paragraph 7 shall be treated as secured borrowings. Fixed-coupon and dollar-roll repurchase agreements, and other contracts under which the securities to be repurchased need not be the same as the securities sold, qualify as borrowings if the return of substantially the same (paragraph 40) securities as those concurrently transferred is assured. Therefore, those transactions shall be accounted for as secured borrowings by both parties to the transfer.

67. If a transferor has transferred securities to an independent third-party custodian, or to a transferee, under conditions that preclude the transferee from selling or repledging the assets during the term of the repurchase agreement (as in most tri-party repurchase agreements), the transferor has not surrendered control over those assets.

# **Repurchase Agreements**

68. Repurchase agreements are defined as agreements under which a reporting entity purchases securities and simultaneously agrees to resell the same or substantially the same securities at a stated price on a specified date. For securities to be substantially the same, the criteria defined in paragraph 40 must be met, and for mortgage-backed securities excluding mortgage pass-through securities, the projected cash flows of the securities must be substantially the same under multiple scenario prepayment assumptions.

69. For repurchase agreements that are accounted for as collateralized lendings in accordance with paragraph 66 of this statement, the underlying securities shall not be accounted for as investments owned by the reporting entity. The amount paid for the securities shall be reported as a short-term investment, and the difference between the amount paid and the amount at which the securities will be subsequently resold shall be reported as interest income, calculated on the straight-line method or the scientific interest (constant yield) method, over the term of the agreement.

70. Reporting entities generally take possession of the underlying collateral under repurchase agreements and in many cases may obtain additional collateral when the estimated fair value of such securities falls below their current contract value. However, to the extent that the current fair value of the collateral is less than the recorded amount, the shortfall shall reduce the admitted asset value of the repurchase agreement.

## **Reverse Repurchase Agreements**

71. Reverse repurchase agreements are defined as agreements under which a reporting entity sells securities and simultaneously agrees to repurchase the same or substantially the same securities at a stated price on a specified date. For securities to be substantially the same, the criteria defined in paragraph 40 must be met, and for mortgage-backed securities excluding mortgage pass-through securities, the projected cash flows of the securities must be substantially the same under multiple scenario prepayment assumptions.

72. For reverse repurchase agreements that are accounted for as collateralized borrowings in accordance with paragraph 66 of this statement, the underlying securities shall continue to be accounted

for as an investment by the reporting entity. The proceeds from the sale of the securities shall be recorded as a liability, and the difference between the proceeds and the amount at which the securities will be subsequently reacquired shall be reported as interest expense, calculated on the straight-line method or the scientific interest (constant yield) method, over the term of the agreement.

# **Collateral Requirements**

73. The collateral requirements for repurchase and reverse repurchase agreements are as follows:

# Repurchase Transaction

a. The reporting entity shall receive as collateral transferred securities having a fair value at least equal to 102 percent of the purchase price paid by the reporting entity for the securities. If at anytime the fair value of the collateral is less than 100 percent of the purchase price paid by the reporting entity, the counterparty shall be obligated to provide additional collateral, the fair value of which, together with fair value of all collateral then held in connection with the transaction, at least equals 102 percent of the purchase price.

# Reverse Repurchase Transaction

b. The reporting entity shall receive collateral having a fair value as of the transaction date at least equal to 95 percent of the fair value of the securities transferred by the reporting entity in the transaction as of that date. If at anytime the fair value of the collateral is less than 95 percent of the fair value of the securities so transferred, the counterparty shall be obligated to deliver additional collateral, the fair value of which, together with the fair value of all collateral then held in connection with the transaction, at least equals 95 percent of the fair value of the transferred securities.

## **Dollar Repurchase Agreements**

74. Dollar repurchase and dollar reverse repurchase agreements are defined as repurchase and reverse repurchase agreements involving debt instruments that are pay-through securities collateralized with Government National Mortgage Association (GNMA), Federal Home Loan Mortgage Corporation (FHLMC) and Federal National Mortgage Association (FNMA) collateral, and pass-through certificates sponsored by GNMA, mortgage participation certificates issued by the FHLMC or similar securities issued by the FNMA. Dollar repurchase agreements are also commonly referred to as dollar roll transactions. To meet the definition of dollar repurchase and dollar reverse repurchase agreements, the securities underlying the agreements must meet the criteria defined in paragraph 40, and for mortgage-backed securities excluding mortgage pass-through securities, the projected cash flows of the securities must be substantially the same under multiple scenario prepayment assumptions.

75. For the seller in a dollar reverse repurchase agreement accounted for as collateralized borrowing in accordance with paragraph 66 of this statement, a liability is recorded for the amount of proceeds of the sale and the sold mortgage-backed securities are not removed from the accounting records. During the period of the agreement, interest income is recorded as if the mortgage-backed security had been held during the term of the agreement. This is offset by an equal amount of interest expense related to the proceeds received from the sale. Additional interest expense is recorded representing the difference between the sales price and the repurchase price of the mortgage-backed securities sold.

76. When the mortgage-backed securities are repurchased under the agreement, the original mortgage-backed securities sold are removed from

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77. If the principal amount repurchased is greater than the amount sold, the cash paid is recorded as an additional investment in the newly acquired certificates. If the principal amount repurchased is less than the amount sold, a gain or loss relating to the original certificates held is recorded.

78. For the purchaser in a dollar repurchase agreement accounted for as collateralized lending in accordance with paragraph 67 of this statement, an asset is recorded for the amount of the purchase. Upon completion of the reverse repurchase agreement, cash is received in exchange for a "substantially the same" security. The difference between the purchase and reselling price represents interest income for the lending of short-term funds.

# Separate Transactions

79. Agreements to repurchase and resell securities that do not meet the definitions in paragraphs 60 and 66 of this issue paper shall be accounted for as two separate transactions, that is, as a sale and purchase or as a purchase and sale, in accordance with the relevant statutory accounting guidance. For example, sales of bonds would result in recognition of realized gains or losses.

# Offsetting

80. Reporting entities may operate on both sides of the repurchase agreement market resulting in recording of liabilities and assets representing repurchase and reverse repurchase agreements, respectively.

81. Reporting entities shall offset such liabilities and assets only to the extent that one of the following occurs:

- a. A legal right of offset exists as defined in SSAP No. 64—Offsetting and Netting of Assets and Liabilities (SSAP No. 64); or
- b. The securities have the same settlement date, are executed with the same counterparty in accordance with a master netting arrangement, involve securities that exist in "book entry" form, and settle on securities transfer systems that have the same key elements and operating characteristics as the Fedwire Securities Transfer System.
- 82. Otherwise, separate assets and liabilities shall be recognized.

# Loan Syndications

83. Borrowers often borrow amounts greater than any one lender is willing to lend. Therefore, it is common for groups of lenders to jointly fund those loans. That may be accomplished by a syndication under which several lenders share in lending to a si

86. Transfers by the originating lender may take the legal form of either assignments or participations. The transfers are usually on a nonrecourse basis, and the transferor (originating lender) continues to service the loan. The transferee (participating entity) may or may not have the right to sell or transfer its participation during the term of the loan, depending upon the terms of the participation agreement.

87. If the loan participation agreement gives the transferee the right to pledge or exchange those participations and the other criteria in paragraph 7 are met, the transfers to the transferee shall be accounted for by the transferor as sales of financial assets. A transferor's right of first refusal on a bona fide offer from a third party, a requirement to obtain the transferor's permission that shall not be unreasonably withheld, or a prohibition on sale to the transferee from exercising its right to pledge or exchange. However, if the loan participation agreement constrains the transferees from pledging or exchanging their participations, the transferor has not relinquished control over the loan and shall account for the transfers as secured borrowings.

## **Factoring Arrangements**

88. Factoring arrangements are a means of discounting accounts receivable on a nonrecourse, notification basis. Accounts receivable are sold outright, usually to a transferee (the dccount 0 Td[(ain )-5.217 withh

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- iv. For securities lending transactions, disclose collateral for transactions that extend beyond one year from the reporting date.
- b. If debt was considered to be extinguished by in-substance defeasance, a general description of the transaction and the amount of debt that is considered extinguished at the end of the period so long as that debt remains outstanding;

c.

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ii. The key assumptions used in subsequently measuring the fair value of those interests (including, at a minimum, quantitative information about discount rates,

- e. The cost of securities repurchased; and
- f. The realized gains/losses associated with the securities involved.

93. Refer to the preamble for further discussion regarding disclosure requirements. The disclosures required by paragraph 92 shall be made for the current quarter in the quarterly statement and for the year in the annual statement.

# **Effective Date and Transition**

94. Upon adoption of this issue paper, the NAIC will release a Statement of Statutory Accounting Principle (SSAP) for comment. The SSAP will contain the adopted Summary Conclusion of this issue paper. Users of the *Accounting Practices and Procedures Manual* should note that issue papers are not represented in the Statutory Hierarchy (see Section IV of the Preamble) and therefore the conclusions reached in this issue paper should not be applied until the corresponding SSAP has been adopted by the Plenary of the NAIC. It is expected that the SSAP will be effective for transfers and servicing of financial assets and extinguishments of liabilities occurring after January 1, 2005, and shall be applied prospectively.

95. For each servicing contract in existence before January 1, 2005, previously recognized or nonadmitted servicing rights and excess servicing receivables shall be combined, net of any previously recognized servicing obligations under that contract, as a servicing asset (nonadmitted) or liability. Thereafter, the subsequent measurement provisions of this statement shall be applied to the servicing assets (nonadmitted) or liabilities for those servicing contracts.

# DISCUSSION

96. The accounting guidance in this issue paper is consistent with the guidance included in SSAP No. 18, SSAP No. 33 and SSAP No. 45, and is expanded to include issues addressed in FAS 140.

97. This statement adopts FAS 140 with the following modifications:

- a. Servicing rights assets are nonadmitted;
- b. Sales treatment is not permitted for transactions including recourse provisions or removal-of-accounts provisions on the transferred assets whereas GAAP would permit the recognition of the transfer as a sale under some circumstances;
- c. As statutory financial statements are prepared on a legal entity basis, special purpose entities shall not be consolidated in a reporting entity's statutory financial statements;
- d. Leases shall be accounted for in accordance with SSAP No. 22;
- e. Reporting entities required to maintain an IMR shall account for realized and unrealized capital gains and losses in accordance with SSAP No. 7; and
- f. The concepts of revolving-period securitizations, banker's acceptances and risk participations in banker's acceptances are not applicable for statutory accounting purposes.

98. This issue paper adopts AICPA Statement of Position 90-3, Definition of the Term Substantially the Same for Holders of Debt Instruments, as used In Certain Audit Guides and a Statement of Position. This statement adopts FASB Emerging Issues Task Force No. 87-34, S08 T(g)(This sRlporgag8 T(g))Servicing)5.5Rrights

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Future Revenues, FASB Emerging Issues Task Force No. 88-22, Securitization of Credit Card and Other Receivable Portfolios, FASB Emerging Issues Task Force No. 90-21, Balance Sheet Treatment of a Sale of Mortgage Servicing Rights with a Subservicing Agreement, FASB Emerging Issues Task Force No. 95-5, Determination of What Risks and Rewards, If Any, Can Be Retained and Whether Any Unresolved Contingencies May Exist in a Sale of Mortgage Loan Servicing Rights and FASB Emerging Issues Task Force No. 96-19, Debtor's Accounting for a Modification or Exchange of Debt Instruments.

99. This issue paper rejects FASB Emerging Issues Task Force No. 84-5, Sale of Marketable Securities with a Put Option, and FASB Emerging Issues Task Force No. 92-2, Measuring Loss Accruals by Transferors of Receivables with Recourse.

# **RELEVANT STATUTORY AND GAAP GUIDANCE:**

## **Statutory Accounting**

100. SSAP No. 18 provides the following guidance:

## SUMMARY CONCLUSION

3. Except as discussed in paragraph 35, a transfer of a group of financial assets, or a portion of a financial asset in which the transferor surrenders control over those financial assets shall be accounted for as a sale to20.012ane trextt oftt Rintrsj0.0003 Tc 0.2964 Tw 10

- a. Eliminate the transferred assets from the balance sheet;
- b. Allocate the previous carrying amount of the transferred assets to the securities representing beneficial interests retained by the reporting entity, if any, and the securities representing beneficial interests not retained, if any, based on the relative fair values of the transferred assets at the date of transfer;
- c. Record in its balance sheet, the allocated carrying value of the securities representing retained beneficial interests in the assets (e.g., loan-backed securities);

#### **Issue Paper**

available evidence that either supports or questions an assertion shall be considered. That consideration includes making judgments about whether the contract or circumstances permit the transferor to revoke the transfer. It also may include making judgments about the kind of bankruptcy or other receivership into which a transferor or special-purpose entity might be placed, whether a transfer of financial assets would likely be deemed a true sale at law, whether the transferor is affiliated with the transferee, and other factors pertinent under applicable law. Derecognition of transferred assets is appropriate only if the available evidence provides reasonable assurance that the

- c. The same maturity (or in the case of mortgage-backed pass-through and paythrough securities have similar remaining weighted-average maturities that result in approximately the same market yield);
- d. Identical contractual interest rates;
- e. Similar assets as collateral; and
- f. The same aggregate unpaid principal amount or principal amounts within accepted good delivery standards for the type of security involved.
- 17. To be able to repurchase or redeem assets on substantially all of the agreed terms, even in the event of default by the transferee, a transferor must at all times during the contract term have obtained cash or other collateral sufficient to fund substantially all of the cost of purchasing replacement assets from others.
- 18. A call option or forward contract that entitles the transferor to repurchase, prior to maturity, transferred assets not readily obtainable elsewhere maintains the transferor's effective control, because it would constrain the transferee from exchanging those assets, unless it is only a cleanup call.

#### Assets Obtained and Liabilities Incurred as Proceeds

19. The proceeds from a sale of financial assets consist of the cash and any other assets obtained in the transfer less any liabilities incurred. Any asset obtained that is not an interest in the transferred asset is part of the proceeds from the sale. Any liability incurred, even if it is related to the transferred assets, is a reduction of the proceeds. Any derivative financial instrument entered into concurrently with a transfer of financial assets is either an asset obtained or a liability incurred and part of the proceeds received in the transfer. All proceeds and reductions of proceeds from a sale shall be initially measured at fair value.

## **Retained Interests**

20. Other interests in transferred assets—those that are not part of the proceeds of the transfer—are retained interests over which the transferor has not relinquished control. They shall be measured at the date of the transfer by allocating the previous carrying amount between the assets sold, if any, and the retained interests, based on their relative fair values. That procedure shall be applied to all transfers in which interests are retained, even those that do not qualify as sales. Examples of retained interests include securities backed by the transferred assets, undivided interests, servicing assets, and cash reserve accounts and residual interests in securitization trusts. If a transferor cannot determine whether an asset is a retained interest or proceeds from the sale, the asset shall be treated as proceeds from the sale and accounted for in accordance with paragraph 19.

#### **Fair Value**

- 21. The fair value of an asset (or liability) is the amount at which that asset (or liability) could be bought (or incurred) or sold (or settled) in a current transaction between willing parties, that is, other than in a forced or liquidation sale. Quoted market prices in active markets are the best evidence of fair value and shall be used as the basis for the measurement, if available. If a quoted market price is available, the fair value is the product of the number of trading units times market price.
- 22. If quoted market prices are not available, the estimate of fair value shall be based on the best information available. The estimate of fair value shall consider prices for similar assets and liabilities and the results of valuation techniques to the extent available in the

- b. In the event that foreign securities are loaned and the denomination of the currency of the collateral is other than the denomination of the currency of the loaned foreign securities, the amount of collateral shall be at least equal to 105 percent of the fair value of the loaned securities at that date. If at any time the fair value is less than 102 percent of the fair value of the loaned securities, the reporting entity must obtain additional collateral, the fair value of which together with the fair value of all collateral then held in connection with the transaction at least equals 105 percent of the fair value of the loaned securities.
- 26. Securities lending transactions are generally 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. Transferees (borrowers) of securities generally are 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. If the collateral is cash, the transferor typically earns a return by investing that cash at rates higher than the rate paid or rebated to the transferee. If the collateral is other than cash, the transferor typically receives a fee. Securities custodians or other agents commonly carry out securities lending activities on behalf of clients. Because of the protection of collateral (typically valued daily and adjusted frequently for changes in the market price of the securities transferred) and the

## Loan Syndications

- 29. Borrowers often borrow amounts greater than any one lender is willing to lend. Therefore, it is common for groups of lenders to jointly fund those loans. That may be accomplished by a syndication under which several lenders share in lending to a single borrower, but each lender loans a specific amount to the borrower and has the right to repayment from the borrower.
- 30. Each lender in the syndication shall account for the amounts it is owed by the borrower. Repayments by the borrower may be made to a lead lender who then distributes the collections to the other lenders of the syndicate. In those circumstances, the lead lender is also functioning as a servicer and, therefore, shall only recognize its portion of the loan

# Disclosures

- 36. A reporting entity shall disclose the following:
  - a. If it is not practicable to estimate the fair value of certain assets obtained or liabilities incurred in transfers of financial assets during the period, a description of those items and the reasons why it is not practicable to estimate their fair value;
  - b. Description of any loaned securities, including the amount, a description of, and the policy for, requiring collateral, and whether or not the collateral is restricted; and
  - c. For all servicing assets and servicing liabilities:
    - i. The amounts of servicing assets nonadmitted or liabilities recognized and amortized during the period; and
    - ii. The fair value of servicing liabilities for which it is practicable to estimate that value and the method and significant assumptions used to estimate the fair value.
- 37. A reporting entity shall disclose the following information for wash sales, as defined in paragraph 7, involving transactions for securities with a NAIC designation of 3 or below, or unrated:
  - a. A description of the reporting entity's objectives regarding these transactions;
  - b. An aggregation of transactions by NAIC Designation 3 or below, or unrated;
  - c. The number of transactions involved during the reporting period;
  - d. The book value of securities sold;
  - e. The cost of securities repurchased; and
  - f. The realized gains/losses associated with the securities involved.
- 38. Refer to the preamble for further discussion regarding disclosure requirements. The disclosures required by paragraph 37 shall be made for the current quarter in the quarterly statement and for the year in the annual statement.

#### Relevant Literature

- 39. This statement adopts FAS 125 with modification to paragraphs 9, 10.a., 11.d., 13, 15-17, 35-41, and 68. Additionally, paragraphs 14, 59-60, 77-81, and 83 are rejected. The modifications to FAS 125 primarily relate to (a) the nonadmission of servicing rights assets, (b) the accounting for repurchase agreements, reverse repurchase agreements, and dollar repurchase agreements, (c) the accounting for realized gains and losses for reporting entities required to maintain an IMR, (d) the accounting for financial assets subject to prepayment, (e) the accounting for assets pledged as collateral, (f) the accounting for leases in accordance with SSAP No. 22—Leases, and (g) the accounting for sales of receivables with recourse. Paragraphs 77-81 are rejected because they are not applicable to the insurance industry.
- 40. This statement adopts AICPA Statement of Position 90-3, Definition of the Term Substantially the Same for Holders of Debt Instruments, as used In Certain Audit Guides and a Statement of Position. This statement adopts FASB Emerging Issues Task Force

No. 87-34, Sale of Mortgage Servicing Rights with a Subservicing Agreement, FASB Emerging Issues Task Force No. 88-11, Allocation of Recorded Investment When a Loan as Part of a Loan is Sold, FASB Emerging Issues Task Force No. 88-18, Sales of Future Revenues, FASB Emerging Issues Task Force No. 88-22, Securitization of Credit Card and Other Receivable Portfolios, FASB Emerging Issues Task Force No. 90-21, Balance Sheet Treatment of a Sale of Mortgage Servicing Rights with a Subservicing Agreement, FASB Emerging Issues Task Force No. 95-5, Determination of What Risks and Rewards, If Any, Can Be Retained and Whether Any Unresolved Contingencies May Exist in a Sale of Mortgage Loan Servicing Rights and FASB Emerging Issues Task Force No. 96-19, Debtor's Accounting for a Modification or Exchange of Debt Instruments.

41. This statement rejects FASB Statement No. 127, Deferral of the Effective Date of Certain Provisions of FASB Statement No. 125, an amendment of FASB Statement No. 125, FASB Emerging Issues Task Force No. 84-5, Sale of Marketable Securities with a Put Option, FASB Emerging Issues Task Force No. 92-2, Measuring Loss Accruals by Transferors of Receivables with Recourse, and FASB Emerging Issues Task Force No. 96-20, Impact of FASB Statement No. 125 on Consolidation of Special-Purpose Entities.

## Effective Date and Transition

- 42. This statement shall be effective for transfers and servicing of financial assets and extinguishments of liabilities occurring after January 1, 2001, and shall be applied prospectively.
- 43. For each servicing contract in existence before January 1, 2001, previously recognized or nonadmitted servicing rights and excess serv

#### **Issue Paper**

- i. Holding title to transferred financial assets;
- ii. Issuing beneficial interests (If some of the beneficial interests are in the form of debt securities or equity securities, the transfer of assets is a securitization.);
- iii. Collecting cash proceeds from assets held, reinvesting proceeds in financial instruments pending distribution to holders of beneficial interests, and otherwise servicing the assets held; and
- iv. Distributing proceeds to the holders of its beneficial interests.
- b. It has a standing at law distinct from the transferor. Having standing at law depends in part on the nature of the special-purpose entity. For example, generally, under U.S. law, if a transferor of assets to a special-purpose trust holds all of the beneficial interests, it can unilaterally dissolve the trust, and thereby resume control over the individual assets held in the trust, and the transferor can effectively assign its interest and its creditors can reach it. In that circumstance, the trust has no standing at law, is not distinct, and thus is not a qualified special-purpose entity. A special-purpose entity that has distinct standing at law may still be an affiliate of the transferor.

## **Investments in Special-Purpose Entities**

10. Reporting entities that have qualifying special-purpose entities as affiliates shall carry their investment in such entity at its underlying statutory book value in accordance with SSAP No. 46—Investmurpose Etities

### Recognition of Servicing Rights

12. Servicing rights become a distinct asset or liability only when contractually separated from the underlying assets by sale or securitization of the assets with servicing retained or separate purchase or assumption of the servicing. If distinct servicing rights to transferred assets exist and are retained by the reporting entity, the reporting entity shall recognize a servicing asset or liability. When the servicing fees to be received exceed the cost of servicing the transferred assets, a servicing asset is recognized and nonadmitted. When the cost of servicing the transferred assets is greater than the servicing fees to be received, a liability shall be recorded for the excess to recognize this obligation. A corresponding loss shall be recorded through the Summary of Operations. The servicing asset or liability shall be amortized into income in proportion to, and over the period of estimated servicing income (if an asset) or estimated servicing loss (if a liability). The servicing asset or liability shall be measured in a manner consistent with paragraphs 13 and 35-38 of *FASB Statement No. 125, Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities* 

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- 102. SSAP No. 45 provides the following guidance:
  - 2. Repurchase agreements, reverse repurchase agreements and dollar repurchase agreements meet the definition of assets as defined in *SSAP No. 4*—Assets and *Nonadmitted Assets* and are admitted assets to the extent they conform to the requirements of this statement.

### **Repurchase Agreements**

- 3. Repurchase agreements are defined as agreements under which a reporting entity purchases securities and simultaneously agrees to resell the same or substantially the same securities at a stated price on a specified date within 12 months of the purchase. For securities to be substantially the same, the criteria defined in paragraph 14 must be met, and for mortgage-backed securities excluding mortgage pass-through securities, the projected cash flows of the securities must be substantially the same under multiple scenario prepayment assumptions.
- 4. Repurchase agreements shall be accounted for as collateralized lendings. The underlying securities shall not be accounted for as investments owned by the reporting entity. The amount paid for the securities shall be reported as a short-term investment, and the difference between the amount paid and the amount at which the securities will be subsequently resold shall be reported as interest income, calculated on the straight-line method or the scientific interest (constant yield) method, over the term of the agreement.
- 5. Reporting entities generally take possession of the underlying collateral under repurchase agreements and in many cases may obtain additional collateral when the estimated fair value of such securities falls below their current contract value. However, to the extent that the current fair value of the collateral is less than the recorded amount, the shortfall shall reduce the admitted asset value of the repurchase agreement.

### **Reverse Repurchase Agreements**

6. Reverse repurchase agreements are defined as agreements under which a reporting entity sells securities and simultaneously agrees to repurchase 1r15 TG5a6318a3.imulxtentmeparutwbe7.449 met, and for mgage-backsecurities excpurchase agreemen2 a. The reporting entity shall receive as collateral transferred securities having a fair value at least equal to 102 percent of the purchase price paid by the reporting entity for the securities. If at any time the fair value of the collateral is less than 100 percent of the purchase price paid by the reporting entity, the counterparty shall be obligated to provide additional collateral, the fair value of which, together with fair value of all collateral then held in connection with the transaction, at least equals 102 percent of the purchase price.

#### Reverse Repurchase Transaction

b. The reporting entity shall receive collateral having a fair value as of the transaction date at least equal to 95 percent of the fair value of the securities transferred by the reporting entity in the transaction as of that date. If at anytime the fair value of the collateral is less than 95 percent of the fair value of the securities so transferred, the counterparty shall be obligated to deliver additional collateral, the fair value of which, together with the fair value of all collateral then held in connection with the transaction, at least equals 95 percent of the fair value of the fair value of the transferred securities.

### Dollar Repurchase Agreements

- 9. Dollar repurchase and dollar reverse repurchase agreements are defined as repurchase and reverse repurchase agreements involving debt instruments that are pay-through securities collateralized with Government National Mortgage Association (GNMA), Federal Home Loan Mortgage Corporation (FHLMC) and Federal National Mortgage Association (FNMA) collateral, and pass-through certificates sponsored by GNMA, mortgage participation certificates issued by the FHLMC or similar securities issued by the FNMA. Dollar repurchase agreements are also commonly referred to as dollar roll transactions. To meet the definition of dollar repurchase and dollar reverse repurchase agreements, the securities underlying the agreements must meet the criteria defined in paragraph 13, and for mortgage-backed securities must be substantially the same under multiple scenario prepayment assumptions.
- 10. For the seller in a dollar reverse repurchase agreement, a liability is recorded for the amount of proceeds of the sale and the sold mortgage-backed securities are not removed from the accounting records. During the period of the agreement, interest income is recorded as if the mortgage-backed security had been held during the term of the agreement. This is offset by an equal amount of interest expense related to the proceeds received from the sale. Additional interest expense is recorded representing the difference between the sales price and the repurchase price of the mortgage-backed securities sold.
- 11. When the mortgage-backed securities are repurchased under the agreement, the original mortgage-backed securities sold are removed from the accounting records and the purchased mortgage-backed securities are recorded. The principal amount of the mortgage-backed securities repurchased must be in good delivery form consistent with paragraph 13.
- 12. If the principal amount repurchased is greater than the amount sold, the cash paid is recorded as an additional investment in the newly acquired certificates. If the principal amount repurchased is less than the amount sold, a gain or loss relating to the original certificates held is recorded.
- 13. For the purchaser in a dollar repurchase agreement, an asset is recorded for the amount of the purchase. Since the term of the agreement is limited to twelve months, it is accounted for as a short-term investment. Upon completion of the reverse repurchase agreement, cash is received in exchange for a "substantially the same" security. The

difference between the purchase and reselling price represents interest income for the lending of short-term funds.

### Criteria to Meet Substantially the Same

- 14. For debt instruments, including mortgage-backed securities, to be substantially the same, all the following criteria must be met:
  - a. The debt instruments must have the same primary obligor, except for debt instruments guaranteed by a sovereign government, central bank, government-sponsored enterprise or agency thereof, in which case the guarantor and terms of the guarantee must be the same;
  - b. The debt instruments must be identical in form and type so as to give the same risks and rights to the holder;
  - c. The debt instruments must bear the identical contractual interest rate;
  - d. The debt instruments must have the same maturity except for mortgage-backed pass-through and pay-through securities for which the mortgages collateralizing the securities must have similar remaining weighted average maturities (WAMs) that result in approximately the same market yield;
  - e. Mortgage-backed pass-through and pay through securities must be collateralized by a similar pool of mortgages, such as single-family residential mortgages; and
  - f. The debt instruments must have the same aggregate unpaid principal amounts, except for mortgage-backed pass-through and pay-through securities, where the aggregate principal amounts of the mortgage-backed securities given up and the mortgage-backed securities reacquired must be within the accepted "good delivery" standard for the type of mortgage-backed security involved.

### Separate Transactions

15. Agreements to repurchase and resell securities that do not meet the definitions in paragraph 3, 6, or 8 of this statement shall be accounted for as two separate transactions, that is, as a sale and purchase or as a purchase and sale, in accordance with the relevant statutory accounting guidance. For example, sales of bonds would result in recognition of realized gains or losses.

# Offsetting

- 16. Reporting entities may operate on both sides of the repurchase agreement market resulting in recording of liabilities and assets representing repurchase and reverse repurchase agreements, respectively.
- 17. Reporting entities shall offset such liabilities and assets only to the extent that one of the following occurs:
  - a. A legal right of offset exists as defined in SSAP No. 64—Offsetting and Netting of Assets and Liabilities (SSAP No. 64), or
  - b. The securities have the same settlement date, are executed with the same counterparty in accordance with a master netting arrangement, involve securities that exist in "book entry" form, and settle on securities transfer systems that have the same key elements and operating characteristics as the Fedwire Securities Transfer System.

Otherwise, separate assets and liabilities shall be recognized.

### Disclosures

- 18. The following disclosures shall be made in the financial statements:
  - a. If the reporting entity has entered into repurchase agreements, its policy for requiring collateral or other security;
  - b. A description of the securities underlying the agreements, including book values and fair values, maturities, and weighted average interest rates for the following categories: (i) securities subject to reverse repurchase agreements; (ii) securities subject to repurchase agreements; (iii) securities subject to dollar repurchase agreements; and (iv) securities subject to dollar reverse repurchase agreements; and
  - c. A description of the terms of reverse repurchase agreements whose amounts are included in borrowed money.
- 19. Refer to the preamble for further discussion regarding disclosure requirements.

#### **Relevant Literature**

- 20. This statement adopts AICPA Statement of Position 90-3, Definition of the Term Substantially the Same for Holders of Debt Instruments, as Used In Certain Audit Guides and a Statement of Position.
- 21. This statement adopts paragraphs 9-13, 15-17, 23-25, 27-30 and 66-71 of FASB Statement No. 125, Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities (FAS 125), as they relate to repurchase agreements, reverse repurchase agreements and dollar repurchase agreements.
- 22. This statement adopts FASB Emerging Issues Task Force No. 84-20, GNMA Dollar Rolls. This statement is consistent with FASB Interpretation No. 39, Offsetting of Amounts Related to Certain Contracts an interpretation of APB Opinion No. 10 and FASB Statement No. 105 (FIN 39) (as it relates to reverse repurchase and repurchase agreements) and FASB Interpretation No. 41, Offsetting of Amounts Related to Certain Repurchase and Reverse Repurchase Agreements an interpretation of APB Opinion No. 10 and a modification of FASB Interpretation No. 39 (FIN 41). FIN 39 and FIN 41 are adopted in SSAP No. 64.
- 23. This statement rejects paragraph 14 of FAS 125 as it relates to the classifications of securities under FASB Statement No. 115, Accounting for Certain Investments in Debt and Equity Securities (FAS 115). FAS 115 is rejected in SSAP No. 26—Bonds, excluding Loan-backed and Structured Securities.

#### **Effective Date and Transition**

- 24. This statement is effective for years beginning January 1, 2001. A change resulting from the adoption of this statement shall be accounted for as a change in accounting principle in accordance with SSAP No. 3—Accounting Changes and Corrections of Errors.
- 103. INT 01-31: Assets Pledged as Collateral (INT 01-31) provides the following guidance:

#### INT 01-31 Issue

1. Insurers may enter into certain transactions that require the granting of a security interest in certain assets to another party to serve as collateral for their performance under a contract. The arrangement is commonly referred to as a pledge, typically accomplished by delivery of assets to the secured party or to an independent custodian. In these transactions, the pledging

insurer typically (1) continues to receive the income on the pledged collateral and (2) can remove and substitute other securities with little or no advance notice to the secured party as long as they comply with related investment quality and market value agreement provisions. Examples include collateral pledged under investment, derivative, debt obligations and policyholder transactions.

2. Specific examples of collateral pledged for derivative and investment transactions include but are not limited to: (1) securities posted with a broker as margin for futures and options transactions, (2) securities pledged to secure credit exposure with swap counterparties, (3) securities pledged under reverse repurchase agreements or securitizations that are accounted for as secured borrowing transactions and (4) securities pledged under securities lending transactions.

3. Specific examples of collateral pledged for debt obligations and policyholder transactions include but are not limited to assets pledged to secure (1) debt borrowings from or insurance contracts issued to banking entities and (2) insurance contracts issued to governmental entities such as municipalities.

4. Under these transactions, the fair value of the securities pledged as collateral may exceed the contract balance (swap fair value, advance balance, policyholder account balance, etc). For this interpretation, this excess carrying value of securities pledged over the corresponding asset or contract balance is called the "overcollateralization" amount.

5. The accounting issue is whether the assets pledged as collateral under the various siter (5.de ntes pl0 Td4 amount. )Tj0 Tc63 Tw -21.85 -1(122-422)Tj/TT1 1 TJ0.0003 Tc -0.Tj0 TTw 0 -1INT 01-T as col 2atuTdc2)redeem. amount.

#### INT 01-31 Status

9. The consensus position of this interpretation is consistent with the position of the NAIC Invested Asset (E) Working Group. This interpretation will be reviewed by the FAS 140 Subgroup of the NAIC Statutory Accounting Principles (E) Working Group in conjunction of its consideration of incorporating GAAP pronouncement *FAS 140, Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities, a replacement of FASB Statement 125* into the statutory accounting model. As such, this interpretation is subject to amendment pending disposition of the FAS 140 Subgroup's review of collateral and FAS 140 in its entirety.

#### **Generally Accepted Accounting Principles**

104. FAS 140 provides the following guidance:

#### STANDARDS OF FINANCIAL ACCOUNTING AND REPORTING

Accounting for Transfers and Servicing of Financial Assets

9. A transfer of financial assets (or all or a portion of a financial asset) in which the transferor surrenders control over those financial assets shall be accounted for as a sale to the extent that consideration other than beneficial interests in the transferred assets is received in exchange. The transferor has surrendered control over transferred assets if and only if all of the following conditions are met:

- a. The transferred assets have been isolated from the transferor—put presumptively beyond the reach of the transferor and its creditors, even in bankruptcy or other receivership (paragraphs 27 and 28).
- b. Each transferee (or, if the transferee is a qualifying SPE (paragraph 35), each holder of its beneficial interests) has the right to pledge or exchange the assets (or beneficial interests) it received, and no condition both constrains the transferee (or holder) from taking advantage of its right to pledge or exchange and provides more than a trivial benefit to the transferor (paragraphs 29-34).
- c. The transferor does not maintain effective control over the transferred assets through either (1) an agreement that both entitles and obligates the transferor to repurchase or redeem them before their maturity (paragraphs 47-49) or (2) the ability to unilaterally cause the holder to return specific assets, other than through a cleanup call (paragraphs 50-54).
- 10. Upon completion of any transfer of financial assets, the transferor shall:
  - a. Continue to carry in its statement of financial position any retained interest in the transferred assets, including, if applicable, servicing assets (paragraphs 61-67), beneficial interests in assets transferred to a qualifying SPE in a securitization (paragraphs 73-84), and retained undivided interests (paragraphs 58 and 59)
  - b. Allocate the previous carrying amount between the assets sold, if any, and the retained interests, if any, based on their relative fair values at the date of transfer (paragraphs 56-60).
- 11. Upon completion 3 of a transfer of assets that satisfies the conditions to be accounted for as a sale (paragraph 9), the transferor (seller) shall:
  - a. Derecognize all assets sold
  - b. Recognize all assets obtained and liabilities incurred in consideration as proceeds of the sale, including cash, put or call options held or written (for example, guarantee or recourse obligations), forward commitments (for example, commitments to deliver additional receivables during the revolving periods of some securitizations), swaps (for example, provisions that convert interest rates from fixed to variable), and servicing liabilities, if applicable (paragraphs 56, 57, and 61-67)

#### Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities

and the secured party (transferee) shall recognize the collateral as its asset initially measured at fair value or, if it has already sold the collateral, derecognize its obligation to return the collateral.

- f. If the entity has securitized financial assets during any period presented and accounts for that transfer as a sale, for each major asset type (for example, mortgage loans, credit card receivables, and automobile loans):
  - (1) Its accounting policies for initially measuring the retained interests, if any, including the methodology (whether quoted market price, prices based on sales of similar assets and liabilities, or prices based on valuation techniques) used in determining their fair value (paragraphs 68-70)
  - (2) The characteristics of securitizations (a description of the transferor's continuing involvement with the transferred assets, including, but not limited to, servicing, recourse, and restrictions on retained interests) and the gain or loss from sale of financial assets in securitizations
  - (3) The key assumptions 7 used in measuring the fair value of retained interests at the time of securitization (including, at a minimum, quantitative information about discount rates, expected prepayments including the expected weighted-average life of prepayable financial assets, 8 and anticipated credit losses, if applicable)
  - (4) Cash flows between the securitization SPE and the transferor, unless reported separately elsewhere in the financial statements or notes (including proceeds from new securitizations, proceeds from collections reinvested in revolvingperiod securitizations, purchases of delinquent or foreclosed loans, servicing fees, and cash flows received on interests retained)
- g. If the entity has retained interests in securitized financial assets at the date of the latest statement of financial position presented, for each major asset type (for example, mortgage loans, credit card receivables, and automobile loans):
  - (1) Its accounting policies for subsequently measuring those retained interests, including the methodology (whether quoted market price, prices based on sales of similar assets and liabilities, or prices based on valuation techniques) used in determining their fair value (paragraphs 68-70)
  - (2) The key assumptions used in subsequently measuring the fair value of those interests (including, at a minimum, quantitative information about discount rates, expected prepayments including the expected weighted-average life of prepayable financial assets, and anticipated credit losses, including expected static pool losses, 9 if applicable)
  - (3) A sensitivity analysis or stress test showing the hypothetical effect on the fair value of those interests of two or more unfavorable variations from the expected levels for each key assumption that is reported under (2) above independently from any change in another key assumption, and a description of the objectives, methodology, and limitations of the sensitivity analysis or stress test
  - (4) For the securitized assets and any other financial assets that it manages together with them: 10
    - (a) The total principal amount outstanding, the portion that has been derecognized, and the portion that continues to be recognized in each category reported in the statement of financial position, at the end of the period
    - (b) Delinquencies at the end of the period
    - (c) Credit losses, net of recoveries, during the period

Disclosure of average balances during the period is encouraged, but not required.

### Implementation Guidance

18. Appendix A describes certain provisions of this Statement in more detail and describes their application to certain types of transactions. Appendix A is an integral part of the standards provided in this Statement.

### Effective Date and Transition

19. Except as provided in paragraphs 20-25, this Statement shall be effective for transfers and servicing of financial assets and extinguishments of liabilities occurring after March 31, 2001.

Accounting for Transfers and Servic

- (2) Passive derivative financial instruments that pertain to beneficial interests (other than another derivative financial instrument) issued or sold to parties other than the transferor, its affiliates, or its agents (paragraphs 39 and 40)
- (3) Financial assets (for example, guarantees or rights to collateral) that would reimburse it if others were to fail to adequately service financial assets transferred to it or to timely pay obligations due to it and that it entered into when it was established, when assets were transferred to it, or when beneficial interests (other than derivative financial instruments) were issued by the SPE
- (4) Servicing rights related to financial assets that it holds
- (5) Temporarily, nonfinancial assets obtained in connection with the collection of financial assets that it holds (paragraph 41)
- (6) Cash collected from assets that it holds and investments purchased with that cash pending distribution to holders of beneficial interests that are appropriate for that purpose (that is, money-market or other relatively risk-free instruments without options and with maturities no later than the expected distribution date).
- d. If it can sell or otherwise dispose of noncash financial assets, it can do so only in automatic response to one of the following conditions:
  - (1) Occurrence of an event or circumstanc

#### Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities

so that the SPE is no longer qualifying, unless the conditions in paragraph 9.b. are then met by the SPE itself and the conditions in paragraphs

- A failure to properly service transferred assets that could result in the loss of a substantial third-party credit guarantee A default by the obligor a.
- b.

#### Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities

Illustration—Recording Transfers with Proceeds of Cash, Derivatives, and Other Liabilities

57. Company A sells loans with a fair value of \$1,100 and a carrying amount of \$1,000. Company A retains no servicing responsibilities but obtains an option to purchase from the transferee loans similar to the loans sold (which are readily obtainable in the marketplace) and assumes a limited recourse obligation to repurchase delinquent loans.

Company A agrees to provide the transferee a return at a floating rate of interest even though the contractual terms of the loan are fixed rate in nature (that provision is effectively an interest rate swap).

| <u>Fair Values</u><br>Cash proceeds<br>Interest rate swap<br>Call option<br>Recourse obligation                                  |                   | \$1,050<br>40<br>70<br>60                            |
|--|-------------------|--|
| Net Proceeds<br>Cash received<br>Plus: Call option<br>Interest rate swap<br>Less: Recourse<br>obligation<br>Net proceeds         |                   | \$1,050<br>70<br>40<br><u>(60)</u><br><u>\$1,100</u> |
| Gain on Sale<br>Net proceeds<br>Carrying amount of loans<br>sold<br>Gain on sale   |                   | \$1,100<br><u>1,000</u><br><u>\$100</u>              |
| Journal Entry<br>Cash<br>Interest rate swap<br>Call option<br>Loans<br>Recourse obligation<br>Gain on sale<br>To record transfer | 1,050<br>40<br>70 | 1,000<br>60<br>100                                   |

#### **Retained Interests**

58. Other interests in transferred assets—those that are not part of the proceeds of the transfer—are retained interests over which the transferor has not relinquished control. They shall be measured at the date of the transfer by allocating the previous carrying amount between the assets sold, if any, and the retained interests, based on their relative fair values. Allocation procedures shall be applied to all transfers in which interests are retained, even those that do not qualify as sales. Examples of retained interests include securities backed by the transferred assets, undivided interests, servicing assets, and cash reserve accounts and residual interests in securitization trusts. If a transferor cannot determine whether an asset is a retained interest or proceeds from the sale, the asset shall be treated as proceeds from the sale and accounted for in accordance with paragraph 56.

59. If the retained interests are subordinated to more senior interests held by others, that subordination may concentrate into the retained interests most of the risks inherent in the transferred assets and shall be taken into consideration in estimating the fair value of the retained interests. For example, if the amount of the gain recognized, after allocation, on a securitization

with a subordinated retained interest is greater than the gain would have been had the entire asset been sold, the transferor needs to be able to identify why that can occur. Otherwise, it is likely that the impact of the retained interest being subordinate to a senior interest has not been adequately considered in the determination of the fair value of the subordinated retained interest.

Illustration—Recording Transfers of Partial Interests

60. Company B sells a pro rata nine-tenths interest in loans with a fair value of \$1,100 and a carrying amount of \$1,000. There is no servicing asset or liability, because Company B estimates that the benefits of servicing are just adequate to compensate it for its servicing responsibilities.

| Fair values                                     |       |
|---|-------|
| Cash proceeds for nine-tenths sold              | \$990 |
| One-tenth interest retained [(\$990 9/10) 1/10] | 110   |

## **Carrying Amount Based on Relative Fair Values**

| Nine-tenths interest sold<br>One-tenth interest retained                             | <u>Fair</u><br><u>Value</u><br>\$ 990<br>110 | Percentage<br>Of Total<br><u>Fair Value</u><br>90<br><u>10</u> | Allocated<br>Carrying<br><u>Amount</u><br>\$ 900<br>100 |
|--|--|--|---|
| Total  | \$ 1,100                                     | 100  | \$ 1,000  |
| <u>Gain on Sale</u><br>Net proceeds<br>Carrying amount of loans sold<br>Gain on sale |  |  | \$ 990<br>900<br>\$ 90                                  |
| <u>Journal Entry</u><br>Cash<br>Loans<br>Gain on sale<br>To record transfer          |  | 990  | 900<br>90   |

Servicing Assets and Liabilities

61. Servicing of mortgage loans, credit card receivables, or other financial assets commonly 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 serv

servicing obligation at \$50, net proceeds would be reduced to \$1,050, gain on sale would be reduced to \$50, and the transferor would report a servicing liability of \$50.

Illustration—Sale of Receivables with Servicing Retained

65. Company C originates \$1,000 of loans that yield 10 percent interest income for their estimated lives of 9 years. Company C sells the \$1,000 principal plus the right to receive interest income of 8 percent to another entity for \$1,000. Company C will continue to service the loans, and the contract stipulates that its compensation for performing the servicing is the right to receive half of the interest income not sold. The remaining half of the interest income not sold is considered an interest-only strip receivable. At the date of the transfer, the fair value of the loans, including servicing, is \$1,100. The fair value of the servicing asset is \$40.

| Fair values                    |         |
|--------------------------------|---------|
| Cash proceeds                  | \$1,000 |
| Servicing asset                | 40      |
| Interest-only strip receivable | 60      |

## **Carrying Amount Based on Relative Fair Values**

|                                | <u>Fair Value</u> | Percentage<br>Of Total<br><u>Fair Value</u> | Allocated<br>Carrying<br><u>Amount</u> |
|--------------------------------|-------------------|---|--|
| Loans sold                     | \$ 1,000          | 91.0  | \$ 910                                 |
| Servicing asset                | 40                | 3.6   | 36                                     |
| Interest-only strip receivable | <u>60</u>         | <u>5.4</u>                                  | 54                                     |
| Total                          | <u>\$ 1,100</u>   | 100.0                                       | \$ 1,000                               |

### Gain on Sale

Net is the right0 0 10.0243Amou t0 0 10.0.08 0.36 refBTr5m-0.0027 T4 27.72 0.727d[(G460 10.02 4eln 33.494)Tj16-24

### Fair Value

68. The fair value of an asset (or liability) is the amount at which that asset (or liability) could be bought (or incurred) or sold (or settled) in a current transaction between willing parties, that is, other than in a forced or liquidation sale. Quoted market prices in active markets are the best evidence of fair value and shall be used as the basis for the measurement, if available. If a quoted market price is available, the fair value is the product of the number of trading units times that market price.

69. If quoted market prices are not available, the estimate of fair value shall be based on the best information available in the circumstances. The estimate of fair value shall consider prices for similar assets and liabilities and the results of valuation techniques to the extent available in the circumstances. Examples of valuation techniques include the present value of estimated future cash flows,

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|--|--------------------------|--------------------------|
| Call option  | 70                       | 70                       |
| Recourse obligation  | <u>60</u>                | <u>XX*</u>               |
| Fair value of loans transferred  | 1,100                    | 1,100                    |
| * Not practicable to estimate fair value<br><u>Net Proceeds</u><br>Cash received                 | <u>Case 1</u><br>\$1,050 | <u>Case 2</u><br>\$1,050 |
| Plus: Call option  | 70                       | 70                       |
| Less: Recourse obligation  | ( <u>60)</u>             | <u>XX</u>                |
| Net proceeds   |                          | <u>\$1,120</u>           |

|                 | Carrying Amount Based on Relat | ive Fair Values (Case  | 1)                    |
|-----------------|--------------------------------|------------------------|-----------------------|
|                 |                                | Percentage<br>Of Total | Allocated<br>Carrying |
|                 | Fair Value                     | Fair Value             | Amount                |
| Loans sold      | \$ 1,060                       | 100                    | \$ 1,000              |
| Servicing asset | 0                              | <u>0</u>               | 0                     |
| Total           | <u>\$ 1,060</u>                | <u>100</u>             | <u>\$ 1,000</u>       |

#### **Carrying Amount Based on Relative Fair Values (Case 2)**

| Loans sold<br>Servicing asset<br>Total  | Fair Value<br>\$ 1,120<br><u>40</u><br><u>\$ 1,160</u> | Percentage<br>Of Total<br><u>Fair Value</u><br>97<br><u>3</u><br><u>100</u> | Ca<br><u>An</u>                 | <b>ocated</b><br>rrying<br><u>nount</u><br>970<br><u>30</u><br>1,000 |
|---|--|---|---------------------------------|--|
| Journal Entries<br>Cash<br>Servicing asset<br>Call option<br>Loans<br>Recourse obligation<br>Gain on sale<br>To record transfer | 2005<br>1,050<br>0*<br>70                              | e 1<br>1,000<br>60<br>60  | <u>Cas</u><br>1,050<br>30<br>70 | <b>se 2</b><br>1,000<br>150†<br>0                                    |

\* Assets shall be recorded at zero if an estimate of the fair value of the assets is not praticable.

<sup>†</sup> The amount recorded as a liability in this example equals the sum of the known assets less the fair value of the known liabilities, that is, the amount that results in no gain or loss.

#### Securitizations

73. Financial assets such as mortgage loans, automobile loans, trade receivables, credit card receivables, and other revolving charge accounts are assets commonly transferred in securitizations. Securitizations of mortgage loans may include pools of single-family residential mortgages or other types of real estate mortgage loans, for example, multifamily residential mortgages and commercial property mortgages. Securitizations of loans secured by chattel mortgages on automotive vehicles as well as other equipment (including direct financing or sales-type leases) also are common. Both financial and nonfinancial assets can be securitized; life insurance policy loans, patent and copyright royalties, and even taxi medallions also have been securitized. But securitizations of nonfinancial assets are outside the scope of this Statement.

74. An originator of a typical securitization (the transferor) transfers a portfolio of financial assets to an SPE, commonly a trust. In "pass-through" and "pay-through" securitizations,

receivables are transferred to the SPE at the inception of the securitization, and no further transfers are made; all cash collections are paid to the holders of beneficial interests in the SPE. In "revolving-period" securitizations, receivables are transferred at the inception and also periodically (daily or monthly) thereafter for a defined period (commonly three to eight years), referred to as the revolving period. During the revolving period, the SPE uses most of the cash collections to purchase additional receivables from the transferror on prearranged terms.

75. Beneficial interests in the SPE are sold to investors and the proceeds are used to pay the transferor for the assets transferred. Those beneficial interests may comprise either a single class having equity characteristics or multiple classes of interests, some having debt characteristics and others having equity characteristics. The cash collected from the portfolio is distributed to the investors and others as specified by the legal documents that established the SPE.

76. Pass-through, pay-through, and revolving-period securitizations that meet the criteria in paragraph 9 qualify for sale accounting under this Statement. All financial assets obtained or retained and liabilities incurred by the originator of a securitization that qualifies as a sale shall be recognized and measured as provided in paragraph 11; that includes the implicit forward contract to sell new receivables during a revolving period, which may become valuable or onerous to the transferor as interest rates and other market conditions change.

### Revolving-Period Securitizations

77. The value of the forward contract implicit in a revolving-period securitization arises from the difference between the agreed-upon rate of return to investors on their beneficial interests in

depends on the structure of the securitization transaction taken as a whole, considering such factors as the type and extent of further involvement in arrangements to protect investors from credit and interest rate risks, the availability of other assets, and the powers of bankruptcy courts or other receivers.

81. In certain securitizations, a corporation that, if it failed, would be subject to the U.S. Bankruptcy Code transfers financial assets to a special-purpose trust in exchange for cash. The

The Board understands that the "two-step" securitizations described above, taken as a whole, generally would be judged under present U.S. law as having isolated the assets beyond the reach of the transferor and its creditors, even in bankruptcy or other receivership.

84. The powers of receivers for entities not subject to the U.S. Bankruptcy Code (for example, banks subject to receivership by the FDIC) vary considerably, and therefore some receivers may be able to reach financial assets transferred under a particular arrangement and others may not. A securitization may isolate transferred assets from a transferor subject to such a receiver and its creditors even though it is accomplished by only one transfer directly to an SPE that issues beneficial interests to investors and the transferor provides credit or yield protection. For entities that are subject to other possible bankruptcy, conservatorship, or other receivership procedures in the United States or other jurisdictions, judgments about whether transferred assets have been isolated need to be made in relation to the powers of bankruptcy courts or trustees, conservators, or receivers in those jurisdictions.

### Removal-of-Accounts Provisions

85. Many transfers of financial assets in securitizations empower the transferor to reclaim assets subject to certain restrictions. Such a power is sometimes called a removal-of-accounts provision (ROAP). Whether a ROAP precludes sale accounting depends on whether the ROAP results in the transferor's maintaining effective control over specific transferred assets (paragraphs 9.c.(2) and 51-54).

86. The following are examples of ROAPs that preclude transfers from being accounted for as sales:

- a. An unconditional ROAP or repurchase agreement that allows the transferor to specify the assets that may be removed, because such a provision allows the transferor unilaterally to remove specific assets
- b. A ROAP conditioned on a transferor's decision to exit some portion of its business, because whether it can be triggered by canceling an affinity relationship, spinning off a business segment, or accepting a third party's bid to purchase a specified (for example, geographic) portion of the transferor's business, such a provision allows the transferor unilaterally to remove specific assets.

87. The following are examples of ROAPs that do not preclude transfers from being accounted for as sales:

a. A ROAP for random removal of excess assets, if the ROAP is sufficiently limited so that the transferor cannot remove specific transferred assets, for example, by limiting removals to the amount of the transferor's retained interest and to one removal per month

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can unilaterally cause the qualifying SPE to return those specific assets and, therefore, the transferor once again has effective control over those transferred assets (paragraph 55).

Securities Lending Transactions

91. Securities lending transactions are 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. Transferees ("borrowers") of securities generally are 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." If the "collateral" is cash, the transferor typically earns a return by investing that cash at rates higher than the rate paid or "rebated" to the transferee. If the "collateral" is other than cash, the transferor typically receives a fee. Securities custodians or other agents commonly carry out securities lending activities on behalf of clients. Because of the protection of "collateral" (typically valued daily and adjusted frequently for c

For simplicity, the fair value of the security is assumed not to change during the 35-day term of the transaction.

| Journal Entries for the Transferor<br>At inception:  |            |            |
|--|------------|------------|
| Cash<br>Payable under securities loan agreements<br>To record the receipt of cash collateral   | 1,020      | 1,020      |
| Securities pledged to creditors<br>Securities<br>To reclassify loaned securities that the secured party has<br>the right to sell or repledge   | 1,000      | 1,000      |
| Money market instrument<br>Cash<br>To record investment of cash collateral   | 1,020      | 1,020      |
| At conclusion:<br>Cash<br>Interest<br>Money market instrument<br>To record results of investment   | 1,025      | 5<br>1,020 |
| Securities<br>Securities pledged to creditors<br>To record return of security  | 1,000      | 1,000      |
| Payable under securities loan agreements<br>Interest ("rebate")<br>Cash<br>To record repayment of cash collateral plus interest  | 1,020<br>4 | 1,024      |
| Journal Entries for the Transferee   |            |            |
| At inception:<br>Receivable under securities loan agreements<br>Cash<br>To record transfer of cash collateral  | 1,020      | 1,020      |
| Cash<br>Obligation to return borrowed securities<br>To record sale of borrowed securities to a third party and<br>the resulting obligation to return securities that it no<br>longer holds | 1,000      | 1,000      |
| <i>At conclusion:</i><br>Obligation to return borrowed securities<br>Cash<br>To record the repurchase of securities borrowed   | 1,000      | 1,000      |
| Cash<br>Receivable under securities loan agreements<br>Interest revenue ("rebate")<br>To record the receipt of cash collateral and rebate<br>interest                                      | 1,024      | 1,020<br>4 |
|  |            |            |

Repurchase Agreements and "Wash Sales"

96. Government securities dealers, banks, other financial institutions, and corporate investors commonly use repurchase agreements to obtain or use short-term funds. Under those agreements, the transferor ("repo party") transfers a security to a transferee ("repo counterparty" or "reverse party") in exchange for cash 23 and concurrently agrees to reacquire that security at a future date for an amount equal to the cash exchanged plus a stipulated "interest" factor.

97. Repurchase agreements can be effected in a variety of ways. Some repurchase agreements are similar to securities lending transactions in that the transferee has the right to sell or repledge the securities to a third party during the term of the repurchase agreement. In other repurchase agreements, the transferee does not have the right to sell or repledge the securities during the term of the repurchase agreement. For example, in a tri-party repurchase agreement, the transferor transfers securities to an independent third-party custodian that holds the securities during the term of the repurchase agreement. Also, many repurchase agreements are for short terms, often overnight, or have indefinite terms that allow either party to terminate the arrangement on short notice. However, other repurchase agreements are for longer terms,

circumstances, the lead lender is simply functioning as a servicer and, therefore, shall not recognize the aggregate loan as an asset.

### Loan Participations

104. Groups of banks or other entities also may jointly fund large borrowings through loan participations in which a single lender makes a large loan to a borrower and subsequently transfers undivided interests in the loan to other entities.

105. Transfers by the originating lender may take the legal form of either assignments or participations. The transfers are usually on a nonrecourse basis, and the transferor ("originating lender") continues to service the loan. The transferee ("participating entity") may or may not have the right to sell or transfer its participation during the term of the loan, depending upon the terms of the participation agreement.

106. If the loan participation agreement gives the transferee the right to pledge or exchange those participations and the other criteria in paragraph 9 are met, the transfers to the transferee shall be accounted for by the transferor as sales of financial assets. A transferor's right of first refusal on a bona fide offer from a third party, a requirement to obtain the transferor's permission that shall not be unreasonably withheld, or a prohibition on sale to the transferor's competitor if other potential willing buyers exist is a limitation on the transferee's rights but presumptively does not constrain a transferee from exercising its right to pledge or exchange. However, if the loan participation agreement constrains the transferees from pledging or exchanging their participations, the transferor presumptively receives a more than trivial benefit, has not relinquished control over the loan, and shall account for the transfers as secured borrowings.

## Factoring Arrangements

112. Factoring arrangements are a means of discounting accounts receivable on a nonrecourse, notification basis. Accounts receivable are sold outright, usually to a transferee (the factor) that assumes the full risk of collection, without recourse to the transferor in the event of a loss. Debtors are directed to send payments to the transferee. Factoring arrangements that meet the criteria in paragraph 9 shall be accounted for as sales of financial assets because the transferor surrenders control over the receivables to the factor.

### Transfers of Receivables with Recourse

113. In a transfer of receivables with recourse, the transferor provides the transferee with full or limited recourse. The transferor is obligated under the terms of the recourse provision to make payments to the transferee or to repurchase receivables sold under certain circumstances, typically for defaults up to a specified percentage. The effect of a recourse provision on the application of paragraph 9 may vary by jurisdiction. In some jurisdictions, transfers with full

## Extinguishments of Liabilities

114. If a creditor releases a debtor from primary obligation on the condition that a third party assumes the obligation and that the original debtor becomes secondarily liable, that release extinguishes the original debtor's liability. However, in those circumstances, whether or not explicit consideration was paid for that guarantee, the original debtor becomes a guarantor. As a guarantor, it shall recognize a guarantee obligation in the same manner as would a guarantor that had never been primarily liable to that creditor, with due regard for the likelihood that the third party will carry out its obligations. The guarantee obligation shall be initially measured at fair value, and that amount reduces the gain or increases the loss recognized on extinguishment.

## **RELEVANT LITERATURE** Statutory Accounting

- SSAP No. 18—Transfers and Servicing of Financial Assets and Extinguishments of Liabilities
- SSAP No. 33—Securitization
- SSAP No. 45—Repurchase Agreements, Reverse Repurchase Agreements and Dollar Repurchase Agreements
- Purposes and Procedures Manual of the NAIC Securities Valuation Office

# **Generally Accepted Accounting Principles**

- FASB Statement No. 140, Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities
- AICPA Statement of Position 90-3, Definition of the Term Substantially the Same for Holders of Debt Instruments, as used In Certain Audit Guides and a Statement of Position
- FASB Emerging Issues Task Force No. 87-34, Sale of Mortgage Servicing Rights with a Subservicing Agreement
- FASB Emerging Issues Task Force No. 88-11, Allocation of Recorded Investment When a Loan as Part of a Loan is Sold
- FASB Emerging Issues Task Force No. 88-18, Sales of Future Revenues
- FASB Emerging Issues Task Force No. 88-22, Securitization of Credit Card and Other Receivable Portfolios
- FASB Emerging Issues Task Force No. 90-21, Balance Sheet Treatment of a Sale of Mortgage Servicing Rights with a Subservicing Agreement
- FASB Emerging Issues Task Force No. 95-5, Determination of What Risks and Rewards, If Any, Can Be Retained and Whether Any Unresolved Contingencies May Exist in a Sale of Mortgage Loan Servicing Rights
- FASB Emerging Issues Task Force No. 96-19, Debtor's Accounting for a Modification or Exchange of Debt Instruments

# EXHIBIT A - GLOSSARY

# **Asset Securitization**

An asset securitization is the process of converting assets which would normally serve as collateral for a loan into securities. The largest category of securitized assets is real estate mortgage loans, which serve as collateral for mortgage-backed securities.

# **Beneficial Interests**

Rights to receive all or portions of specified cash inflows to a trust or other entity, including senior and subordinated shares of interest, principal, or other cash inflows to be passed-through or paid-through,

A contract that imposes on one entity a contractual obligation (a) to deliver cash or another financial instrument to a second entity or (b) to exchange other financial instruments on potentially unfavorable terms with the second entity.

# **Guaranteed Mortgage Securitization**

A securitization of mortgage loans which includes a substantive guarantee by a third party.

# Proceeds

Cash, derivatives, or other assets that are obtained in a transfer of financial assets, less any liabilities incurred.

# Recourse

The right of a transferee of receivables to receive payment from the transferor of those receivables for (a) failure of debtors to pay when due, (b) the effects of prepayments, or (c) adjustments resulting from defects in the eligibility of the transferred receivables.

## Residual

Residuals are a class of retained or purchased beneficial interests that have rights to the last cash flows from the pool of securitized assets and are not rated by a NRSRO. Residuals are to be carried at fair value with the difference between fair value and the allocated cost basis recognized as an unrealized gain or loss.

# Securitization

The process by which financial assets are transformed into securities.

# **Security Interest**

A form of interest in property that provides that upon default of the obligation for which the security interest is given, the property may be sold in order to satisfy that obligation.

### Seller

A transferor that relinquishes control over financial assets by transferring them to a transferee in exchange for consideration.

### **Servicing Asset**

A contract to service financial assets under which the estimated future revenues from contractually specified servicing fees, late charges, and other ancillary revenues are expected to more than adequately compensate the servicer for performing the servicing. A servicing contract is either (a) undertaken in conjunction with selling or securitizing the financial assets being serviced or (b) purchased or assumed separately.

# Servicing Liability

A contract to service financial assets under which the estimated future revenues from stated servicing fees, late charges, and other ancillary revenues are not expected to adequately compensate the servicer for performing the servicing.

# Transfer

The conveyance of a noncash financial asset by and to someone other than the issuer of that financial asset. Thus, a transfer includes selling a receivable, putting it into a securitization trust, or posting it as collateral but excludes the origination of that receivable, the settlement of that receivable, or the restructuring of that receivable into a security in a troubled debt restructuring.

# Transferee

An entity that receives a financial asset, a portion of a financial asset, or a group of financial assets from a transferor.

# Transferor

An entity that transfers a financial asset, a portion of a financial asset, or a group of financial assets that it controls to another entity.

# **Undivided Interest**

Partial legal or beneficial ownership of an asset as a tenant in common with others. The proportion owned may be pro rata, for example, the right to receive 50 percent of all cash flows from a security, or non-pro rata, for example, the right to receive the interest from a security while another has the right to the principal.

# **Unrestricted Collateral**

Securities received that may be sold or repledged and which were obtained under agreements that are not subject to repurchase or redemption on short notice, for example, by substitution of other collateral or

#### and Extinguishments of Liabilities Journal Entries Cash 1000 910 Loans Gain on sale 90 To record transfer Servicing asset 36 Interest-only strip receivable 54 90 Loans To record servicing asset and interest-only strip receivable

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| Gain on Sale<br>Net proceeds<br>Carrying amount of loans sold<br>Gain on sale |     | \$ 910<br><u>830</u><br><u>\$ 80</u> |
|---|-----|--------------------------------------|
| Journal Entries   |     |                                      |
| Cash  | 900 |                                      |
| Call option   | 70  |                                      |
| Loans   |     | 830                                  |
| Recourse obligation   |     | 60                                   |
| Gain on sale  |     | 80                                   |
| To record transfer  |     |                                      |
| Servicing asset   | 80  |                                      |
| Loans   |     | 80                                   |
| To record servicing asset   |     |                                      |

At the time of the transfer, Company D reports its one-tenth retained interest in the loans at its allocated carrying amount of \$90.

5. Illustration—Recording Transfers If It Is Not Practicable to Estimate a Fair Value

Company E sells loans with a carrying amount of \$1,000 to another entity for cash plus a call option to purchase loans similar to the loans sold (which are readily obtainable in the marketplace) and incurs a

#### Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities

### **Carrying Amount Based on Relative Fair Values (Case 1)**

|                 |                   | Percentage<br>Of Total | Allocated                 |
|-----------------|-------------------|------------------------|---------------------------|
|                 | <u>Fair Value</u> | <u>Fair Value</u>      | Carrying<br><u>Amount</u> |
| Loans sold      | \$ 1,060          | 100                    | \$ 1,000                  |
| Servicing asset | 0                 | 0                      | 0                         |
| Total           | <u>\$ 1,060</u>   | <u>100</u>             | <u>\$ 1,000</u>           |

#### **Carrying Amount Based on Relative Fair Values (Case 2)**

| Loans sold<br>Servicing asset<br>Total                                 | <u>Fair Value</u><br>\$ 1,120<br><u>40</u><br><u>\$ 1,160</u> | Percentage<br>Of Total<br><u>Fair Value</u><br>97<br><u>3</u><br><u>100</u> | <u>Ame</u><br>\$ 9 | cated<br>cying<br>ount<br>970<br><u>30</u><br>000 |
|--|---|---|--------------------|---|
| Journal Entries  | <u>Case 1</u>   |   | <u>Case 2</u>      |   |
|  |   |   | -                  |   |
| Servicing asset  | 0*  |   | 30                 |   |
| Call option  | 70  |   | 70                 |   |
| Loans  |   | 1,000   |                    | 1,000   |
| Recourse obligation  |   | 60  |                    | 150†  |
| Gain on sale<br>To record transfer                                     |   | 60  |                    | 0   |
| Cash<br>Servicing asset<br>Call option<br>Loans<br>Recourse obligation | 1,050<br>0*   | 60  | 1,050<br>30        | 150†  |

<sup>\*</sup> Assets shall be recorded at zero if an estimate of the fair value of the assets is not praticable.

### **Facts**

| Transferor's carrying amount and fair value of security loaned                | \$1,000 |
|---|---------|
| Cash "collateral"   | 1,020   |
| Transferor's return from investing cash collateral at a 5 percent annual rate | 5       |
| Transferor's rebate to the securities borrower at a 4 percent annual rate     | 4       |

For simplicity, the fair value of the security is assumed not to change during the 35-day term of the transaction.

| <u>Journal Entries for the Transferor</u> |       |       |
|---|-------|-------|
| At inception:                             |       |       |
| Cash                                      | 1,020 |       |
| Payable under securities loan agreements  |       | 1,020 |
| To record the receipt of cash collateral  |       |       |

<sup>&</sup>lt;sup>†</sup> The amount recorded as a liability in this example equals the sum of the known assets less the fair value of the known liabilities, that is, the amount that results in no gain or loss.

<sup>6.</sup> The following example illustrates the accounting for a securities lending transaction treated as a secured borrowing, in which the securities borrower sells the securities upon receipt and later buys similar securities to return to the securities lender:

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|--|----------------------------|------------|
| Securities pledged to creditors<br>Securities<br>To reclassify loaned securities that the secured part<br>to sell or repledge                                      | 1,000<br>rty has the right | 1,000      |
| Money market instrument<br>Cash<br>To record investment of cash collateral   | 1,020                      | 1,020      |
| At conclusion:<br>Cash<br>Interest<br>Money market instrument<br>To record results of investment   | 1,025                      | 5<br>1,020 |
| Securities<br>Securities pledged to creditors<br><i>To record return of security</i>   | 1,000                      | 1,000      |
| Payable under securities loan agreements<br>Interest ("rebate")<br>Cash<br>To record repayment of cash collateral plus interes                                     | 1,020<br>4                 | 1,024      |
| Journal Entries for the Transferee   |                            |            |
| At inception:<br>Receivable under securities loan agreements<br>Cash<br>To record transfer of cash collateral  | 1,020                      | 1,020      |
| Cash<br>Obligation to return borrowed securities<br>To record sale of borrowed securities to a third pa<br>resulting obligation to return securities that it no la | •                          | 1,000      |
| At conclusion:<br>Obligation to return borrowed securities<br>Cash<br>To record the repurchase of securities borrowed  | 1,000                      | 1,000      |
| Cash<br>Receivable under securities loan agreements<br>Interest revenue ("rebate")<br>To record the receipt of cash collateral and rebate                          | 1,024                      | 1,020<br>4 |