Revisions to the
As of March 2023, Accounting Practices and Procedures Manual

On **August 13, 2023**, the Statutory Accounting Principles (E) Working Group adopted the following revisions to the *As of March 2023 Accounting Practices and Procedures Manual*. Documents associated with these revisions are linked to the reference items in bold text.

<table>
<thead>
<tr>
<th>Ref #</th>
<th>SSAP/Appendix</th>
<th>Title</th>
<th>Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019-21</td>
<td>SSAP No. 26R</td>
<td>Bond Definition</td>
<td>Adoption revises SSAP No. 26R—Bonds and SSAP No. 43R—Loan-Backed and Structured Securities for the principles-based bond definition, the accounting for bonds (issuer credit obligations and asset-backed securities), as well as revisions to various SSAPs that have been updated to reflect the revised definition and/or SSAP references.</td>
</tr>
<tr>
<td></td>
<td>SSAP No. 43R</td>
<td>New SAP Concept</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Various SSAPs</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Effective January 1, 2025</td>
<td></td>
</tr>
<tr>
<td>2022-01</td>
<td>SSAP No. 5R</td>
<td>Conceptual Framework</td>
<td>Adoption revises the definition of a liability under statutory accounting to be more consistent with recent FASB revisions.</td>
</tr>
<tr>
<td></td>
<td>IP No. 168</td>
<td>SAP Clarification</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Effective Immediately (August 13, 2023)</td>
<td></td>
</tr>
<tr>
<td>2022-19</td>
<td>INT 23-01</td>
<td>Negative IMR</td>
<td>Adoption provides an optional, limited-time guidance, which allows the admittance of net negative (disallowed) interest maintenance reserve (IMR) up to 10% of adjusted capital and surplus. INT 23-01: Net Negative (Disallowed) Interest Maintenance Reserve will be automatically nullified on January 1, 2026.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>New SAP Concept</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Effective Immediately (August 13, 2023)</td>
<td></td>
</tr>
<tr>
<td>2023-02</td>
<td>SSAP No. 43R</td>
<td>CLO Financial Modeling</td>
<td>Adopted revisions incorporate changes to add collateralized loan obligations (CLOs) to the financial modeling guidance and to clarify that CLOs are not captured as legacy securities.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SAP Clarification</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Effective December 31, 2023</td>
<td></td>
</tr>
<tr>
<td>2023-05</td>
<td>INT 20-01</td>
<td>ASUs 2020-04, 2021-01 &amp; 2022-06 - Reference Rate Reform</td>
<td>Adoption provides a temporary (optional) expedient and exception interpretative guidance to revise the expiration date of the guidance in INT 20-01: ASUs 2020-04 &amp; 2021-01 – Reference Rate Reform to December 31, 2024.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SAP Clarification</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Effective Immediately (August 13, 2023)</td>
<td></td>
</tr>
<tr>
<td>Ref #</td>
<td>SSAP/Appendix</td>
<td>Title</td>
<td>Summary</td>
</tr>
<tr>
<td>---------</td>
<td>---------------</td>
<td>----------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>2023-06</td>
<td>SSAP No. 24</td>
<td>Additional Updates on ASU 2021-10, Government Assistance</td>
<td>Adoption clarifies SSAP No. 24—Discontinued Operations and Unusual or Infrequent Items for the rejection of ASU No. 2021-10 while incorporating certain disclosures regarding government assistance.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SAP Clarification</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Effective Immediately (August 13, 2023)</td>
<td></td>
</tr>
<tr>
<td>2023-07</td>
<td>SSAP No. 47</td>
<td>ASU 2019-08 on Stock Compensation and Revenue Recognition</td>
<td>Revisions adopt with modification ASU 2019-08 to include share-based consideration payable to customers in the scope of SSAP No. 47—Uninsured Plans, SSAP No. 95—Nonmonetary Transactions, and SSAP No. 104R—Share-Based Payments.</td>
</tr>
<tr>
<td>SSAP No 95</td>
<td></td>
<td>SAP Clarification</td>
<td></td>
</tr>
<tr>
<td>SSAP No 104R</td>
<td></td>
<td>Effective Immediately (August 13, 2023)</td>
<td></td>
</tr>
<tr>
<td>2023-08</td>
<td>Appendix D</td>
<td>ASU 2019-07, Codification Updates to SEC Sections…</td>
<td>Adoption rejects ASU 2019-07 as not applicable for statutory accounting.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SAP Clarification</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Effective May 1, 2023</td>
<td></td>
</tr>
<tr>
<td>2023-09</td>
<td>Appendix D</td>
<td>ASU 2020-09, Amendments to SEC Paragraphs…</td>
<td>Adoption rejects ASU 2020-09 as not applicable for statutory accounting.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SAP Clarification</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Effective Immediately (August 13, 2023)</td>
<td></td>
</tr>
<tr>
<td>2023-10</td>
<td>Appendix D</td>
<td>ASU 2022-05, Transition for Sold Contracts</td>
<td>Adoption rejects ASU 2022-05 as not applicable for statutory accounting.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SAP Clarification</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Effective Immediately (August 13, 2023)</td>
<td></td>
</tr>
<tr>
<td>2023-13</td>
<td>SSAP No. 34</td>
<td>PIK Interest Disclosure</td>
<td>Adopted revisions clarify and incorporate a practical expedient to the paid-in-kind (PIK) interest aggregate disclosure for SSAP No. 34—Investment Income Due and Accrued and proposed annual statement instructions.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SAP Clarification</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Effective for year-end 2023 disclosures</td>
<td></td>
</tr>
</tbody>
</table>
Statement of Statutory Accounting Principles No. 26

Bonds

STATUS

Type of Issue ......................... Common Area
Issued ........................................ August 13, 2023
Effective Date ....................... January 1, 2025
Affects ........................................ Replaces SSAP No. 26R on January 1, 2025
Affected by .............................. No other pronouncements
Interpreted by ......................... INT 01-25; INT 06-02; INT 06-07; INT 07-01
Relevant Appendix A Guidance .... None

SCOPE OF STATEMENT

SUMMARY CONCLUSION

Principles-Based Bond Definition .............................................. 3
Accounting and Reporting Guidance for Investments that Qualify as Issuer Credit Obligations ................................. 9
Acquisitions, Disposals and Changes in Unrealized Gains and Losses .......................................................... 9
Amortized Cost ......................................................................... 10
Application of Yield-to-Worst .................................................... 10
Balance Sheet Amount ............................................................ 11
Impairment ............................................................................. 11
Income ................................................................................... 12
Origination Fees ................................................................. 13
Origination, Acquisition and Commitment Costs ...................... 13
Commitment Fees ................................................................. 13
Exchanges and Conversions .................................................... 13
SVO-Identified Bond Exchange-Traded Funds ......................... 13
Disclosures ........................................................................... 16
Relevant Literature ............................................................... 18
Effective Date and Transition ................................................ 18
Historical Adoption and Revisions to Original SSAP No. 26R .......................................................... 20
REFERENCES

Other ...................................................................................... 22
Relevant Issue Papers ............................................................ 22

EXHIBIT A - EXAMPLES OF ANALYSIS FOR ASSET-BACKED SECURITIES ............................................. 23
EXHIBIT B – SYSTEMATIC VALUE CALCULATION ........................................................................ 26
EXHIBIT C – AMORTIZATION TREATMENT FOR CALLABLE BONDS ................................................... 27
SCOPE OF STATEMENT

1. The principles-based definition of a bond within this statement shall be utilized to identify whether security structures should be reported as bonds. Investments that qualify within the principles-based definition as an issuer credit obligation shall follow the accounting guidance within this statement. Investments that qualify within the principles-based definition as an asset-backed security (ABS) shall follow the accounting guidance in SSAP No. 43R—Asset-Backed Securities.

2. In addition to security investments that qualify under the principles-based definition as issuer credit obligations, certain specific instruments are also captured in scope of this statement:
   a. Certificates of deposit that have a fixed schedule of payments and a maturity date in excess of one year from the date of acquisition;
   b. Bank loans that are obligations of operating entities issued directly by a reporting entity or acquired through a participation, syndication or assignment;
   c. Debt instruments in a certified capital company (CAPCO)
   d. Exchange Traded Funds (ETFs) that qualify for bond treatment as identified in the Purposes and Procedures Manual of the NAIC Investment Analysis Office and included in the ‘SVO-Identified Bond ETF List’ published on the SVO’s webpage. (These instruments are referred to as SVO-Identified Bond ETFs.)
   e. Mortgage loans in scope of SSAP No. 37—Mortgage Loans that qualify under an SVO structural assessment and are identified as SVO-Identified Credit Tenant Loans.

3. Securities that qualify as issuer credit obligations with a maturity date of one year or less from date of acquisition that qualify as cash equivalents or short-term investments shall follow the accounting requirements of this statement. These investments are also captured in SSAP No. 2R—Cash, Cash

---

1 Bank Loan – Fixed-income instruments, representing indebtedness of a borrower, made by a financial institution. Bank loans can be issued directly by a reporting entity or acquired through an assignment, participation or syndication:

- **Assignment** – A bank loan assignment is defined as a fixed-income instrument in which there is the sale and transfer of the rights and obligations of a lender (as assignor) under an existing loan agreement to a new lender (as assignee) pursuant to an Assignment and Acceptance Agreement (or similar agreement) which effects a novation under contract law, so the new lender becomes the direct creditor of and is in contractual privity with the borrower having the sole right to enforce rights under the loan agreement.

- **Participation** – A bank loan participation is defined as a fixed-income investment in which a single lender makes a large loan to a borrower and subsequently transfers (sells) undivided interests in the loan to other entities. 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 originating lender continues to service the loan. The participating entity may or may not have the right to sell or transfer its participation during the term of the loan, depending on the terms of the participation agreement. Loan Participations can be made on a pari-passu basis (where each participant shares equally) or a senior subordinated basis (senior lenders get paid first and the subordinated participant gets paid if there are sufficient funds left to make a payment).

- **Syndication** – A bank loan syndication is defined as a fixed-income investment in which several lenders share in lending to a single borrower. Each lender loans a specific amount to the borrower and has the right to repayment from the borrower. Separate debt instruments exist between the debtor and the individual creditors participating in the syndication. Each lender in a syndication shall account for the amounts it is owed by the borrower. Repayments by the borrower may be made to a lead lender that then distributes the collections to the other lenders of the syndicate. In those circumstances, the lead lender is simply functioning as a servicer and shall not recognize the aggregate loan as an asset. A loan syndication arrangement may result in multiple loans to the same borrower by different lenders. Each of those loans is considered a separate instrument.
The Guidance in this Statement is Effective January 1, 2025

Equivalents, Drafts and Short-Term Investments and shall follow the reporting and disclosure requirements of that statement.

4. This statement excludes:

a. Mortgage loans and other real estate lending activities made in the ordinary course of business. These investments are addressed in SSAP No. 37—Mortgage Loans and SSAP No. 39—Reverse Mortgages.

b. Investments that qualify within the principles-based definition as an ABS. These investments shall follow the guidance in SSAP No. 43R—Asset-Backed Securities.

c. Securities that provide varying principal or interest based on underlying equity appreciation or depreciation, an equity-based derivative, real estate or other non-debt variable, as described in paragraph 6.d.

d. Securities that do not qualify as bonds pursuant to the principles-based bond definition, including first loss positions that lack contractual payments or substantive credit enhancement. These investments shall follow the appropriate guidance in SSAP No. 21R—Other Admitted Assets.

e. Replication (synthetic asset) transactions addressed in SSAP No. 86—Derivatives. The admissibility, classification and measurement of a replication (synthetic asset) transactions are not preemptively determined by the principles-based bond definition and should be evaluated in accordance with the guidance on replication (synthetic asset) transactions within SSAP No. 86.

f. Investments that are captured specifically within other SSAPs. For example, reporting entity acquired structured settlements are captured in scope of SSAP No. 21R—Other Admitted Assets, held surplus notes are captured in scope of SSAP No. 41R—Surplus Notes and working capital finance investments are captured in scope of SSAP No. 105—Working Capital Finance Investments. Investments captured in scope of other SSAPs are subject to the measurement and admittance provisions of those SSAPs. Furthermore, investments that have specific reporting lines on dedicated schedules (such as with both surplus notes and WCFI) shall be reported on their dedicated lines.

SUMMARY CONCLUSION

Principles-Based Bond Definition

5. A bond shall be defined as any security\(^2\) representing a creditor relationship, whereby there is a fixed schedule for one or more future payments, and which qualifies as either an issuer credit obligation or an asset-backed security as described in this statement. Determining whether a security represents a creditor

\(^2\) This statement adopts the GAAP definition of a security as it is used in FASB Accounting Standards Codification Topics 320 and 860. Evaluation of an investment under this definition should consider the substance of the instrument rather than solely its legal form.

Security: A share, participation, or other interest in property or in an entity of the issuer or an obligation of the issuer that has all of the following characteristics:

a. It is either represented by an instrument issued in bearer or registered form or, if not represented by an instrument, is registered in books maintained to record transfers by or on behalf of the issuer.

b. It is of a type commonly dealt in on securities exchanges or markets or, when represented by an instrument, is commonly recognized in any area in which it is issued or dealt in as a medium for investment.

c. It is either one of a class or series or by its terms is divisible into a class or series of shares, participations, interests or obligations.
relationship should consider its substance, rather than solely the legal form of the instrument. The analysis of whether a security represents a creditor relationship should consider all other investments the reporting entity owns in the investee as well as any other contractual arrangements. A security that in substance possesses equity-like characteristics or represents an ownership interest in the issuer does not represent a creditor relationship. While not intended to be all-inclusive, paragraphs 6.a.-6.d. discuss specific elements that may introduce equity-like characteristics:

a. Determining whether a debt instrument represents a creditor relationship in substance when the source of cash flows for repayment is derived from underlying equity interests inherently requires significant judgment and analysis. Unlike a debt instrument collateralized by assets with contractual cash flows, debt instruments collateralized by equity interests are dependent on cash flow distributions that are not contractually required to be made and are not controlled by the issuer of the debt. As a result, there is a rebuttable presumption that a debt instrument collateralized by equity interests does not represent a creditor relationship in substance. Notwithstanding this rebuttable presumption, it is possible for such a debt instrument to represent a creditor relationship if the characteristics of the underlying equity interests lend themselves to the production of predictable cash flows and the underlying equity risks have been sufficiently redistributed through the capital structure of the issuer. Factors to consider in making this determination include but are not limited to:

i. Number and diversification of the underlying equity interests
ii. Characteristics of the underlying equity interests (vintage, asset-types, etc.)
iii. Liquidity facilities
iv. Overcollateralization
v. Waiting period for distributions/paydowns to begin
vi. Capitalization of interest
vii. Covenants (e.g., loan-to-value trigger provisions)
viii. Reliance on ongoing sponsor commitments

b. While reliance of the debt instrument on sale of underlying equity interests or refinancing at maturity does not preclude the rebuttable presumption from being overcome, it does require that the other characteristics mitigate the inherent reliance on equity valuation risk to support the transformation of underlying equity risk to bond risk. As reliance on sale or refinancing increases, the more compelling the other factors needed to overcome the rebuttable presumption become.

c. Analysis of whether the rebuttable presumption for underlying equity interests is overcome shall be conducted and documented by a reporting entity at the time such an investment is acquired. The level of documentation and analysis required will vary based on the characteristics of the individual debt instrument, as well as the level of third-party and/or non-insurance company market validation to which the issuance has been subjected. For example, a debt instrument collateralized by fewer, less diversified equity interests would require more extensive and persuasive documented analysis than one collateralized by a larger diversified portfolio of equity interests. Likewise, a debt instrument that has been successfully marketed to unrelated and/or non-insurance company investors, may provide enhanced market validation of the structure compared to one held only by related party and/or insurance company investors where capital relief may be the primary motivation for the securitization.

d. In order for a debt instrument to represent a creditor relationship in accordance with Paragraph 6, it must have pre-determined principal and interest payments (whether fixed
interest or variable interest) with contractual amounts that do not vary based on the appreciation or depreciation (i.e., performance) of any underlying collateral value or other non-debt variable. For example, an issued security that has varying principal and interest payments based on the appreciation of referenced equity, real estate or other non-debt variable is precluded from bond treatment. This exclusion is not intended to restrict variables that are commonly related to debt instruments such as, but not limited to, plain-vanilla\(^3\) inflation or benchmark interest rate adjustments (such as with U.S. TIPs or SOFR-linked coupons, respectively), scheduled interest rate step-ups, or credit-quality related interest rate adjustments. This exclusion is also not intended to encompass nominal interest rate adjustments\(^4\). For clarification purposes, all returns from a debt instrument in excess of principal are required to be considered as interest. Therefore, investments with “stated” interest and then “additional returns” to which the holder of the debt instrument is entitled are collectively considered as interest and shall be assessed together in determining whether the investment has variable principal or interest due to underlying referenced non-debt variables. Examples of securities excluded from the bond definition under this guidance:

i. Structured Notes, which are securities that otherwise meet the definition of a bond, but for which the contractual amount of the instrument to be paid at maturity (or the original investment) is at risk for other than the failure of the borrower to pay the principal amount due, are excluded from the bond definition. These investments, although in the form of a debt instrument, incorporate the risk of an underlying variable in the terms of the agreement, and the issuer obligation to return the full principal is contingent on the performance of the underlying variable. These investments are addressed in SSAP No. 86—Derivatives. Mortgage-referenced securities issued by a government sponsored enterprise are explicit inclusions in scope of SSAP No. 43. Foreign-denominated bonds subject to variation as a result of foreign currency fluctuations are not structured notes.

ii. Principal-protected securities, as defined in the Purposes and Procedures Manual of the NAIC Investment Analysis Office are excluded from the bond definition as they have a performance component whose payments originate from, or are determined by, non-fixed income securities. These investments shall follow the guidance for non-bond securities in SSAP No. 21—Other Admitted Assets.

---

\(^3\) Inflation or benchmark interest rate adjustment mechanisms are considered plain-vanilla if based on widely recognized measures of inflation or interest rate benchmarks and excludes those that involve either leverage (such as a multiplier) or an inverse adjustment relationship.

\(^4\) Nominal interest rate adjustments are those that are too small to be taken into consideration when assessing the investment’s substance as a bond. Nominal adjustments are not typically influential factors in an investors’ evaluation of investment return and are often included to incentivize certain behavior of the issuer. An example would include sustainability-linked bonds where failure to achieve performance metrics could cause interest rate adjustments. In general, interest rate adjustments that adjust the total return from interest by more than 10% (e.g., >0.4% for a 4% yielding bond), would not be considered nominal. Further, any such adjustments that cause an investment to meet the definition of a structured note would not be considered nominal.
6. An issuer credit obligation is a bond, for which the general creditworthiness of an operating entity or entities through direct or indirect recourse, is the primary source of repayment. Operating entity or entities includes holding companies with operating entity subsidiaries where the holding company has the ability to access the operating subsidiaries’ cash flows through its ownership rights. An operating entity may be any sort of business entity, not-for-profit organization, governmental unit, or other provider of goods or services, but not a natural person or “ABS Issuer” (as defined in paragraph 8). Examples of issuer credit obligations include, but are not limited to:

a. U.S. Treasury securities, including U.S. Treasury Inflation-Indexed Securities;

b. U.S. government agency securities;

c. Municipal securities issued by the municipality or supported by cash flows generated by a municipally-owned asset or entity that provides goods or services (e.g., airport, toll roads, etc.);

d. Corporate bonds issued by operating entities, including Yankee bonds and zero-coupon bonds;

e. Corporate bonds, issued by holding companies that own operating entities;

f. Project finance bonds issued by operating entities;

g. Investments in the form of securities for which repayment is fully supported by an underlying contractual obligation of a single operating entity (e.g., Credit Tenant Loans (CTLs), Equipment trust certificates (ETCs), other lease backed securities, Funding Agreement Backed Notes (FABNs), etc.). For purposes of applying this principal concept, repayment is fully-supported by the underlying operating entity obligation if it provides cash flows for the repayment of all interest and at least 95% of the principal of the security.

h. Bonds issued by real estate investment trusts (REITs) or similar property trusts;

i. Bonds issued by business development corporations, closed-end funds, or similar operating entities, in each case registered under the 1940 Act.

j. Convertible bonds issued by operating entities, including mandatory convertible bonds as defined in paragraph 20.b.

---

5 “Primary” refers to the first in order of repayment source, not to a majority of the sources of repayment. For example, an issuer obligation may have secondary recourse to collateral upon default of the operating entity but would otherwise be expected to be fully repaid with cash flows of the operating entity. This differs from an asset-backed security for which the primary source of repayment is from cash flows of the collateral.
7. An asset-backed security is a bond issued by an entity (an “ABS Issuer”) created for the primary purpose of raising debt capital backed by financial assets or cash generating non-financial assets owned by the ABS Issuer, for which the primary source of repayment is derived from the cash flows associated with the underlying defined collateral rather than the cash flows of an operating entity. In most instances, the ABS Issuer is not expected to continue functioning beyond the final maturity of the debt initially raised by the ABS Issuer. Also, many ABS Issuers are in the form of a trust or special purpose vehicle (“SPV”), although the presence or lack of a trust or SPV is not a definitive criterion for determining that a security meets the definition of an asset-backed security. The provisions in paragraphs 9-10 detail the two defining characteristics that must be present for a security to meet the definition of an asset-backed security.

8. The assets owned by the ABS Issuer are either financial assets or cash-generating non-financial assets. Cash-generating non-financial assets are defined as assets that are expected to generate a meaningful level of cash flows toward repayment of the bond through use, licensing, leasing, servicing or management fees, or other similar cash flow generation. For the avoidance of doubt, there must be a meaningful level of cash flows to service the debt, other than through the sale or refinancing of the underlying assets held by the ABS Issuer. Reliance on cash flows from the sale or refinancing of cash generating non-financial assets does not preclude a security from being classified as an asset-backed security so long as the conditions in this paragraph are met.

a. Meaningful Level of Cash Flows: Determining what constitutes a “meaningful” level of cash flows generated to service the debt from sources other than the sale or refinancing of the underlying collateral pursuant to paragraph 9 is specific to each transaction, determined at origination, and shall consider the following factors:

i. The price volatility in the principal market for the underlying collateral;
ii. The liquidity in the principal market for the underlying collateral;
iii. The diversification characteristics of the underlying collateral (i.e., types of collateral, geographic location(s), source(s) of cash flows within the structure, etc.);
iv. The overcollateralization of the underlying collateral relative to the debt obligation; and
v. The variability of cash flows, from sources other than sale or refinancing, expected to be generated from the underlying collateral.

---

6 The underlying collateral supporting an asset-backed security shall meet the definition of an asset by the ABS Issuer. Certain forms of collateral, such as rights to future cash flows, may not be recognized as assets by the selling entity but may be recognized as assets when sold to an ABS Issuer. These assets are permitted as the collateral supporting an asset-backed security, although they may not represent an asset that can be liquidated to provide payment toward the issued debt obligations (i.e., if the future cash flows do not materialize). The limited ability to liquidate the underlying collateral supporting an asset-backed security does not impact the structural determination of whether an issued security meets the definition of an asset-backed security but may impact the recoverability of the investment, as well as the consideration of whether there is sufficient credit enhancement.

7 SSAP No. 103R—Transfers and Servicing of Financial Assets and Extinguishments of Liabilities defines a financial asset as cash, evidence of an ownership interest in an entity, or a contract that conveys to one entity a right (a) to receive cash or another financial instrument from a second entity or (b) to exchange other financial instruments on potentially favorable terms with the second entity. As a point of clarity, for the purposes of this standard, financial assets do not include assets for which the realization of the benefits conveyed by the above rights depends on the completion of a performance obligation (e.g., leases, mortgage servicing rights, royalty rights, etc.). These assets represent non-financial assets, or a means through which non-financial assets produce cash flows, until the performance obligation has been satisfied.

8 Dedicated cash flows from an operating entity can form the underlying defined collateral in an asset-backed security. This dynamic, perhaps noted in a whole-business securitization, still reflects an asset-backed security and is not an issuer credit obligation.
The factors for price variability and the variability of cash flows are directly related to the “meaningful” requirement. That is, as price volatility or variability of cash flows increase, the required percentage of cash flows generated to service the debt from sources other than the sale or refinancing of the underlying collateral must also increase. The factors for liquidity, diversification and overcollateralization are inversely related to the “meaningful” concept. That is, as liquidity, diversification or overcollateralization increase, the required percentage of cash flows generated to service the debt from sources other than the sale or refinancing of the underlying collateral may decrease.

b. As a practical expedient to determining whether a cash generating non-financial asset is expected to produce meaningful cash flows, a reporting entity may consider an asset for which less than 50% of the original principal relies on sale or refinancing to meet the meaningful criteria. In applying this practical expedient, only contractual cash flows of the non-financial assets may be considered. This practical expedient should not be construed to mean that assets cannot meet the meaningful criteria if they rely on sale or refinancing to service greater than 50% of the original principal or if they rely on cash flows that are not contracted at origination. Rather, such instances would require a complete analysis of the considerations described within the meaningful level of cash flows definition in paragraph 9.

9. The holder of a debt instrument issued by an ABS Issuer is in a different economic position than if the holder owned the ABS Issuer’s assets directly. The holder of the debt instrument is in a different economic position if such debt instrument benefits from substantive credit enhancement through guarantees (or other similar forms of recourse), subordination and/or overcollateralization.

a. **Substantive Credit Enhancement:** The intent of the criteria requiring the holder to be in a different economic position is to distinguish qualifying bonds from instruments with equity-like characteristics or where the substance of the transaction is more closely aligned with that of the underlying collateral. To qualify as an ABS under this standard, there is a requirement that there are substantive credit enhancements within the structure that absorb losses before the debt instrument being evaluated would be expected to absorb losses. This is inherent in the context of an issuer credit obligation in scope of SSAP No. 26R as the owners of the equity in the operating entity are the first to absorb any variability in performance of the operating entity. The same concept applies to asset-backed securities. If substantive credit enhancement did not exist, the substance of the debt instrument being evaluated would be more closely aligned with that of the underlying collateral than that of a bond. Credit enhancement that is merely nominal or lacks economic substance does not put a holder in a different economic position. The substantive credit enhancement required to be in a different economic position is specific to each transaction; determined at origination; and refers to the level of credit enhancement a market participant (i.e., knowledgeable investor transacting at arm’s length) would conclude is substantive.

b. The first loss position may be issued as part of a securitization in the form of a debt or equity interest, or it may be retained by the sponsor and not issued as part of the securitization. If the first loss position (or a more senior position(s), if the first loss position(s) lacks contractual payments along with a substantive credit enhancement) is issued as part of the securitization, and does not have contractual principal and interest payments along with substantive credit enhancement and is held by a reporting entity, the investment(s) does not qualify for reporting as a bond and shall be reported on Schedule BA: Other Long-Term Invested Assets at the lower of amortized cost or fair value consistent with the treatment for residuals. (These items are further addressed in SSAP No. 21R—Other Admitted Assets.)
10. Whether an issuer of debt represents an operating entity or ABS Issuer is unambiguous in most instances, but certain instances may be less clear. For example, an entity may operate a single asset such as a toll road or power generation facility (e.g., project finance) which serves to collateralize a debt issuance, and the cash flows produced by the operation of the assets are pledged to service the debt. In many such instances, the entity is structured as a bankruptcy-remote entity that is separate from the municipality or project sponsor. Such entities have characteristics of operating entities as the operation of the asset constitutes a stand-alone business. They also have many common characteristics of ABS Issuers as they are formed for the purpose of raising debt capital backed by the cash flows from collateral held by a bankruptcy-remote entity. When viewed more holistically, these issuing entities are typically being used to facilitate the financing of an operating component of a project sponsor or municipality. The use of a bankruptcy-remote entity facilitates the efficient raising of debt to finance the operating project, but the primary purpose is to finance an operating project. Therefore, structures in which the issuing entity represents a stand-alone business producing its own operating revenues and expenses, where the primary purpose is to finance an operating project, shall be considered operating entities despite certain characteristics they may share with ABS Issuers.

11. The definition of a creditor relationship, per paragraph 6, does not include equity/fund investments (such as mutual funds or exchanged-traded funds), or securities that possess equity-like characteristics or that represent an ownership interest in the issuer. However, as identified in paragraph 2, exchange traded funds (ETFs), which qualify for bond treatment, as identified in Part Three of the Purposes and Procedures Manual of the NAIC Investment Analysis Office and included in the ‘SVO-Identified Bond ETF List’ published on the SVO’s webpage are provided special statutory accounting treatment and are included within the scope of this statement. These investments shall follow the guidance within this statement, as if they were issuer credit obligations, unless different treatment is specifically identified in paragraphs 32-38.

12. Investments within the scope of this statement issued by a related party, or acquired through a related party transaction, are also subject to the provisions, admittance assessments and disclosure requirements of SSAP No. 25—Affiliates and Other Related Parties.

13. Investments within the scope of this statement 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 and SSAP No. 25.

**Accounting and Reporting Guidance for Investments that Qualify as Issuer Credit Obligations**

**Acquisitions, Disposals and Changes in Unrealized Gains and Losses**

14. A bond acquisition or disposal shall be recorded on the trade date (not the settlement date) except for the acquisition of private placement bonds which shall be recorded on the funding date. At acquisition, bonds shall be reported at their cost, including brokerage and other related fees. The reported cost of a bond received as a property dividend or capital contribution shall be the initial recognized value. SSAP No. 25 shall be used to determine whether a transfer is economic or noneconomic for initial recognition.

15. For reporting entities required to maintain an interest maintenance reserve (IMR), the accounting for realized capital gains and losses on sales of bonds shall be in accordance with SSAP No. 7—Asset Valuation Reserve and Interest Maintenance Reserve. For reporting entities required to maintain an asset valuation reserve (AVR), the accounting for unrealized gains and losses shall be in accordance with SSAP No. 7.

---

9 For all references to “bond” investments beginning in paragraph 15, this term intends to refer to investments that are permitted accounting and reporting treatment within scope of this standard.
16. For reporting entities not required to maintain an IMR, realized gains and losses on sales of bonds shall be reported as net realized capital gains or losses in the statement of income. For reporting entities not required to maintain an AVR, unrealized gains and losses shall be recorded as a direct credit or charge to unassigned funds (surplus).

**Amortized Cost**

17. Amortization of bond premium or discount shall be calculated using the scientific (constant yield) interest method taking into consideration specified interest and principal provisions over the life of the bond.\(^\text{10}\) Bonds containing call provisions (where the issue can be called away from the reporting entity at the issuer’s discretion), except “make-whole” call provisions, shall be amortized to the call or maturity value/date which produces the lowest asset value (yield-to-worst). Although the concept for yield-to-worst shall be followed for all callable bonds, make-whole call provisions, which allow the bond to be callable at any time, shall not be considered in determining the timeframe for amortizing bond premium or discount unless information is known by the reporting entity indicating that the issuer is expected to invoke the make-whole call provision.

**Application of Yield-to-Worst**

18. For callable bonds\(^\text{11}\), the first call date after the lockout period (or the date of acquisition if no lockout period exists) shall be used as the “effective date of maturity.” Depending on the characteristics of the callable bonds, the yield-to-worst concept in paragraph 18 shall be applied as follows:

a. For callable bonds with a lockout period, premium in excess of the next call price\(^\text{12}\) (subsequent to acquisition\(^\text{13}\) and lockout period) shall be amortized proportionally over the length of the lockout period. After each lockout period (if more than one), remaining premium shall be amortized to the call or maturity value/date which produces the lowest asset value.

b. For callable bonds without a lockout period, the book adjusted carrying value (at the time of acquisition) of the callable bonds shall equal the lesser of the next call price (subsequent to acquisition) or cost. Remaining premium shall then be amortized to the call or maturity value/date which produces the lowest asset value.

c. For callable bonds that do not have a stated call price, all premiums over par shall be immediately expensed. For callable bonds with a call price at par in advance of the maturity date, all premiums shall be amortized to the call date.

---

\(^{10}\) For perpetual bonds with an effective call option, any applicable premium shall be amortized utilizing the yield-to-worst method.

\(^{11}\) Callable bonds within the scope of paragraph 19 excludes bonds with make-whole call provisions unless information is known by the reporting entity indicating that the issuer is expected to invoke the make-whole call provision. Exhibit C includes illustrations for the amortization of callable bonds.

\(^{12}\) Reference to the “next call price” indicates that the reporting entity shall continuously review the call dates/prices to ensure that the amortization (and resulting BACV) follows the yield-to-worst concept throughout the time the reporting entity holds the bond.

\(^{13}\) The reporting entity shall only consider call dates/prices that occur after the reporting entity acquires the bond. If all of the call dates had expired prior to the reporting entity acquiring the bond, the reporting entity would consider the bond continuously callable without a lockout period.
Balance Sheet Amount

19. Bonds shall be valued and reported in accordance with this statement, the Purposes and Procedures Manual of the NAIC Investment Analysis Office, and the designation assigned in the NAIC Valuations of Securities product prepared by the NAIC Securities Valuation Office (SVO).

a. Bonds, except for mandatory convertible bonds: For reporting entities that maintain an asset valuation reserve (AVR), the bonds shall be reported at amortized cost, except for those with an NAIC designation of 6, which shall be reported at the lower of amortized cost or fair value. For reporting entities that do not maintain an AVR, bonds that are designated highest-quality and high-quality (NAIC designations 1 and 2, respectively) shall be reported at amortized cost; all other bonds (NAIC designations 3 to 6) shall be reported at the lower of amortized cost or fair value. For perpetual bonds which do not possess or no longer possess an effective call option, the bond shall be reported at fair value regardless of NAIC designation.

b. Mandatory convertible bonds: Mandatory convertible bonds are subject to special reporting instructions and are not assigned NAIC designations or unit prices by the SVO. The balance sheet amount for mandatory convertible bonds shall be reported at the lower of amortized cost or fair value during the period prior to conversion. This reporting method is not impacted by NAIC designation or information received from credit rating providers (CRPs). Upon conversion, these securities will be subject to the accounting guidance of the statement that reflects their revised characteristics. (For example, if converted to common stock, the security will be in scope of SSAP No. 30R—Unaffiliated Common Stock, if converted to preferred stock, the security will be in scope of SSAP No. 32R—Preferred Stocks.)

20. The premium paid on a zero coupon convertible bond that produces a negative yield as a result of the value of a warrant exceeding the bond discount shall be written off immediately so that a negative yield is not produced. The full amount of the premium should be recorded as amortization within investment income on the date of purchase.

Impairment

21. An other-than-temporary impairment\(^\text{INT 06-07}\) shall be considered to have occurred if it is probable that the reporting entity will be unable to collect all amounts due according to the contractual terms of a debt security in effect at the date of acquisition.\(^\text{14}\) A decline in fair value which is other-than-temporary includes situations where a reporting entity has made a decision to sell a security prior to its maturity at an amount below its carrying value. If it is determined that a decline in the fair value of a bond is other-than-temporary, an impairment loss shall be recognized as a realized loss equal to the entire difference between the bond’s carrying value and its fair value at the balance sheet date of the reporting period for which the assessment is made. The measurement of the impairment loss shall not include partial recoveries of fair value subsequent to the balance sheet date. For reporting entities required to maintain an AVR/IMR, the accounting for the entire amount of the realized capital loss shall be in accordance with SSAP No. 7. The other-than-temporary impairment loss shall be recorded entirely to either AVR or IMR (and not bifurcated between credit and non-credit components) in accordance with the annual statement instructions.

\(^\text{14}\) If a bond has been modified from original acquisition, the guidance in SSAP No. 36—Troubled Debt Restructuring and paragraph 22 of SSAP No. 103R—Transfers and Servicing of Financial Assets and Extinguishments of Liabilities shall be followed, as applicable. After modification of original terms, future assessments to determine other-than-temporary impairment shall be based on the modified contractual terms of the debt instrument.
In periods subsequent to the recognition of an other-than-temporary impairment loss for a bond, the reporting entity shall account for the other-than-temporarily impaired security as if the security had been purchased on the measurement date of the other-than-temporary impairment. The fair value of the bond on the measurement date shall become the new cost basis of the bond and the new cost basis shall not be adjusted for subsequent recoveries in fair value. The discount or reduced premium recorded for the security, based on the new cost basis, shall be amortized over the remaining life of the security in the prospective manner based on the amount and timing of future estimated cash flows. The security shall continue to be subject to impairment analysis for each subsequent reporting period. Future declines in fair value which are determined to be other-than-temporary shall be recorded as realized losses.

Income

Interest income for any period consists of interest collected during the period, the change in the due and accrued interest between the beginning and end of the period as well as reductions for premium amortization and interest paid on acquisition of bonds, and the addition of discount accrual. In accordance with SSAP No. 34—Investment Income Due and Accrued, investment income shall be reduced for amounts which have been determined to be uncollectible. Contingent interest may be accrued if the applicable provisions of the underlying contract and the prerequisite conditions have been met.

A bond may provide for a prepayment penalty or acceleration fee in the event the bond is liquidated prior to its scheduled termination date. Such fees shall be reported as investment income when received.

The amount of prepayment penalty and/or acceleration fee to be reported as investment income or loss shall be calculated as follows:

a. For called or tendered bonds in which the total proceeds (consideration) received exceeds par:
   i. The amount of investment income reported is equal to the consideration received less the par value of the investment; and
   ii. Any difference between the book adjusted carrying value (BACV) and the par value at the time of disposal shall be reported as realized capital gains and losses, subject to the authoritative literature in SSAP No. 7.

b. For called or tendered bonds in which the consideration received is less than par:\[15:\]
   i. To the extent an entity has in place a process to identify an explicit prepayment penalty or acceleration fee, these should be reported as investment income. (An entity shall consistently apply their process. Once a process is in place, an entity is required to maintain a process to identify prepayment penalties for called bonds in which consideration received is less than par.)
   ii. After determining any explicit prepayment penalty or acceleration fee, the reporting entity shall calculate the resulting realized gain as the difference between

---

\[15\] This guidance applies to situations in which consideration received is less than par but greater than the book adjusted carrying value (BACV). Pursuant to the yield-to-worst concept, bonds shall be amortized to the call or maturity date that produces the lowest asset value. In the event a bond has not been amortized to the lowest value prior to the call, or in cases of an accepted tender bond offer (BACV is greater than the consideration received), the entire difference between consideration received and the BACV shall be reported to investment income.
the remaining consideration and the BACV, which shall be reported as realized capital gain, subject to the authoritative literature in SSAP No. 7.

**Origination Fees**

26. Origination fees represent fees charged to the borrower in connection with the process of originating or restructuring a transaction such as the private placement of bonds. The fees include, but are not limited to, points, management, arrangement, placement, application, underwriting and other fees pursuant to such a transaction. Origination fees shall not be recorded until received in cash. Origination fees intended to compensate the reporting entity for interest rate risks (e.g., points) shall be amortized into income over the term of the bond consistent with paragraph 18 of this statement. Other origination fees shall be recorded as income upon receipt.

**Origination, Acquisition and Commitment Costs**

27. Costs related to origination when paid in the form of brokerage and other related fees shall be capitalized as part of the cost of the bond, consistent with paragraph 15 of this statement. All other costs, including internal costs or costs paid to an affiliated entity related to origination, purchase or commitment to purchase bonds shall be charged to expense when incurred.

**Commitment Fees**

28. Commitment fees are fees paid to the reporting entity that obligate the reporting entity to make available funds for future borrowing under a specified condition. A fee paid to the reporting entity to obtain a commitment to make funds available at some time in the future, generally, is refundable only if the bond is issued. If the bond is not issued, then the fees shall be recorded as investment income by the reporting entity when the commitment expires.

29. A fee paid to the reporting entity to obtain a commitment to be able to borrow funds at a specified rate and with specified terms quoted in the commitment agreement, generally, is not refundable unless the commitment is refused by the reporting entity. This type of fee shall be deferred, and amortization shall depend on whether or not the commitment is exercised. If the commitment is exercised, then the fee shall be amortized in accordance with paragraph 18 of this statement over the life of the bond as an adjustment to the investment income on the bond. If the commitment expires unexercised, the commitment fee shall be recognized in income on the commitment expiration date.

**Exchanges and Conversions**

30. If a bond is exchanged or converted into other securities (including conversions of mandatory convertible securities addressed in paragraph 20.b.), the fair value of the bond surrendered at the date of the exchange or conversion shall become the cost basis for the new securities with any gain or loss realized at the time of the exchange or conversion. However, if the fair value of the securities received in an exchange or conversion is more clearly evident than the fair value of the bond surrendered, then it shall become the cost basis for the new securities.

**SVO-Identified Bond Exchange –Traded Funds**

31. SVO-identified bond exchange-traded fund (ETF) investments, as discussed in paragraph 2.d., are captured within the scope of this statement for accounting and reporting purposes only. The inclusion of these investments within this statement is not intended to contradict state law regarding the classification

---

16 With the inclusion of these SVO-identified investments as bonds, specific guidelines are detailed in the annual statement instructions for reporting purposes.
of these investments and does not intend to provide exceptions to state investment limitations involving types of financial instruments (e.g., equity/fund interests), or with regards to concentration risk (e.g., issuer).

32. SVO-identified bond ETF investments shall be initially reported at cost, including brokerage and other related fees. Subsequently, SVO-identified bond ETF investments shall be reported at fair value, with changes in fair value recorded as unrealized gains or losses) unless the reporting entity has elected use of a documented systematic approach to amortize or accrete the investment in a manner that represents the expected cash flows from the underlying bond holdings. This special measurement approach is referred to as the “systematic value” measurement method and shall only be used for the SVO-identified bond ETF investments within the scope of this statement.

33. Use of the systematic value for SVO-identified bond ETF investments is limited as follows:
   a. Systematic value is only permitted to be designated as the measurement method for AVR filers acquiring qualifying investments that have an NAIC designation of 1 to 5, and for non-AVR filers acquiring qualifying investments with an NAIC designation of 1 or 2. SVO-identified investments that have an NAIC designation of 6 for AVR filers or 3-6 for non AVR filers shall be measured at fair value.
   b. Designated use of a systematic value is an irrevocable election per qualifying investment (by CUSIP) at the time investment is originally acquired. Investments owned prior to being identified by the SVO as a qualifying SSAP No. 26R investment are permitted to be subsequently designated to the systematic value measurement method. This designation shall be applied as a change in accounting principle pursuant to SSAP No. 3—Accounting Changes and Corrections of Errors, which requires the reporting entity to recognize a cumulative effect to adjust capital and surplus as if the systematic value measurement method had been applied retroactively for all prior periods in which the investment was held. The election to use systematic value for investments shall be made before the year-end reporting of the investment in the year in which the SVO first identifies the investment as a qualifying SSAP No. 26R investment.
   c. Once designated for a particular investment, the systematic value measurement method must be retained as long as the qualifying investment is held by the reporting entity and the investment remains within the scope of this statement with an allowable NAIC designation per paragraph 34.a. Upon a full sale/disposal of an SVO-identified investment (elimination of the entire CUSIP investment), after 90 days the reporting entity can reacquire the SVO-identified investment and designate a different measurement method. If the reporting entity was to reacquire the same investment within 90 days after it was sold/disposed, the reporting entity must utilize the measurement method previously designated for the investment. Subsequent/additional purchases of the same SVO-identified investment (same CUSIP) already held by a reporting entity must follow the election previously made by the reporting entity. If an investment no longer qualifies for a systematic value

---

17 For these investments, net asset value (NAV) is allowed as a practical expedient to fair value.

18 The election to use systematic value is not a permitted or prescribed practice as it is an accounting provision allowed within this SSAP. Similarly, this election does not override state statutes, and if a state does not permit reporting entities the election to use systematic value as the measurement method, this is also not considered a permitted or prescribed practice. SVO-identified investments reported at fair value (NAV) or systematic value, if in accordance with the provisions of this standard, are considered in line with SSAP No. 26R and do not require permitted or prescribed disclosures under SSAP No. 1—Accounting Policies, Risks & Uncertainties and Other Disclosures.

19 This guidance requires investments purchased in lots to follow the measurement method established at the time the investment was first acquired.
measurement because the NAIC designation has declined, then the security must be subsequently reported at the lower of “systematic value” or fair value. If the security has been removed from the SVO-identified listings, and is no longer in scope of this statement, then the security shall be measured and reported in accordance with the applicable SSAP.

d. Determination of the designated systematic value must follow the established[20] approach, which is consistently applied for all SVO-identified bond ETF investments designated for a systematic value. In all situations, an approach that continuously reflects “original” or “historical cost” is not an acceptable measurement method. The designated approach shall result with systematic amortization or accretion of the equity/fund investment in a manner that represents the expected cash flows from the underlying bond holdings.

34. Income distributions received from SVO-identified bond ETF investments (cash or shares) shall be reported as interest income in the period in which it is earned. For those SVO-identified bond ETF investments where the systematic value method is applied, interest income shall be recognized based on the book yield applied to the carrying value each period, similar to bonds.

35. For reporting entities required to hold an IMR and AVR reserve, realized and unrealized gains and losses for the SVO-identified bond ETF investments shall be consistent with bonds within the scope of this standard. With this guidance, recognition of gains/losses (and corresponding AVR/IMR impacts) will be based on the ETF, and not activity that occurs within the ETF (e.g., such as changes in the underlying bonds held within the ETF). Also consistent with the guidance for bonds, recognized losses from other-than-temporary impairments shall be recorded entirely to either AVR or IMR (and not bifurcated between credit and non-credit components) in accordance with the annual statement instructions.

36. SVO-identified bond ETF investments reported at systematic value shall recognize other-than-temporary impairments in accordance with the following guidance:

a. A decision to sell an SVO-identified bond ETF investment that has a fair value less than systematic value results in an other-than-temporary impairment that shall be recognized.

b. In situations in which an SVO-identified bond ETF investment has a fair value that is less than systematic value, the reporting entity must assess for other-than-temporary impairment. For these investments, a key determinant, along with other impairment indicators in INT 06-07: Definition of Phrase “Other Than Temporary,” shall be whether the net present value of the projected cash flows for the underlying bonds in the SVO-identified investment have materially[21] declined from the prior reporting period (most recent issued financial statements) or from the date of acquisition. In calculating the net present value of the projected cash flows for each reporting period, entities shall discount cash flows using a constant purchase yield, which is the initial book yield at acquisition. Consistent with INT 06-07, a predefined threshold to determine whether the decline in projected cash flows (e.g., percentage change) shall result in an other than temporary impairment has not been set, as exclusive reliance on such thresholds removes the ability of management to apply its judgement.

c. Upon identification of an SVO-identified investment as OTTI, the reporting entity shall recognize a realized loss equal to the difference between systematic value and the current

[20] Exhibit B details the established systematic value approach.

[21] The net present value of cash flows will decline in a declining interest rate environment. Reporting entities shall use judgment when assessing whether the decline in cash flows is related to a decline in interest rates or the result of a non-interest related decline, and determine whether the decline represents an OTTI pursuant to INT 06-07.
fair value. (Although the determination of OTTI is likely based on projected cash flows, the realized loss recognized for the OTTI is based on the difference between systematic value and fair value.) The fair value of the SVO-identified investment on the date of the OTTI shall become the new cost basis of the investment.

d. Subsequent to recognition of an OTTI, the SVO-identified bond ETF investment is required to be reported at the lower of the then-current period systematic value or fair value. As the underlying bonds can be replaced within an ETF, it is possible for a subsequent period systematic value and fair value to recover above the fair value that existed at the time an OTTI was recognized. As such, the requirement for subsequent reporting at the lower of systematic value or fair value is intended to be a current period assessment. For example, in reporting periods after an OTTI, the systematic value for an SVO-identified investment may exceed the fair value at the time of the OTTI, but in no event shall the reported systematic value exceed the then-current period fair value. If current calculated systematic value is lower than the current fair value, systematic value is required.

37. Impairment guidance for SVO-identified bond ETF investments reported at fair value is consistent with impairment guidance for investments captured under SSAP No. 30R. Pursuant to this guidance, realized losses are required to be recognized when a decline in fair value is considered to be other-than-temporary. Subsequent fluctuations in fair value shall be recorded as unrealized gains or losses. Future declines in fair value which are determined to be other-than-temporary shall be recorded as realized losses. A decision to sell an impaired security results with an other-than-temporary impairment that shall be recognized.

Disclosures

38. The financial statements shall include the following disclosures:

a. Fair value in accordance with SSAP No. 100R—Fair Value;

b. Concentrations of credit risk in accordance with SSAP No. 27—Off-Balance-Sheet and Credit Risk Disclosures;

c. The basis at which the bonds, mandatory convertible securities, and SVO-identified bond ETF investments identified in paragraph 2.d., are stated;

d. Amortization method for bonds and mandatory convertible securities, and if elected by the reporting entity, the approach for determining the systematic value for SVO-identified securities per paragraph 33. If utilizing systematic value measurement method approach for SVO-identified investments, the reporting entity must include the following information:

i. Whether the reporting entity consistently utilizes the same measurement method for all SVO-identified investments22 (e.g., fair value or systematic value). If different measurement methods are used23, information on why the reporting entity

---

22 As identified in paragraph 34.d., a consistent approach must be followed for all investments designated to use the systematic value method. As such, this disclosure is limited to situations in which a reporting entity uses both fair value and systematic value for reported SVO-identified investments.

23 The guidance in this statement allows different measurement methods by qualifying investment (CUSIP), but it is anticipated that companies will generally utilize a consistent approach for all qualifying investments.
The Guidance in this Statement is Effective January 1, 2025

Bonds

SSAP No. 26R

has elected to use fair value for some SVO-identified investments and systematic value for others.

ii. Whether SVO-identified investments are being reported at a different measurement method from what was used in an earlier current-year interim and/or in a prior annual statement. (For example, if reported at systematic value prior to the sale, and then reacquired and reported at fair value.) This disclosure is required in all interim reporting periods and in the year-end financial statements for the year in which an SVO-identified investment has been reacquired and reported using a different measurement method from what was previously used for the investment. (This disclosure is required regardless of the length of time between the sale/reacquisition of the investments, but is only required in the year in which the investment is reacquired.)

iii. Identification of securities still held that no longer qualify for the systematic value method. This should separately identify those securities that are still within the scope of SSAP No. 26R and those that are being reported under a different SSAP.

e. For each balance sheet presented, the book/adjusted carrying values, fair values, excess of book/carrying value over fair value or fair value over book/adjusted carrying values for each pertinent bond or assets in scope of this statement.

f. For the most recent balance sheet, the book/adjusted carrying values and the fair values of bonds and assets in scope of this statement, reported in statutory Annual Statement Schedule D – Part 1A due:

i. In one year or less (including items without a maturity date which are payable on demand and in good standing);

ii. After one year through five years;

iii. After five years through ten years;

iv. After ten years (including items without a maturity date which are either not payable on demand or not in good standing).

g. For each period for which results of operations are presented, the proceeds from sales of bonds and assets in scope of this Statement and gross realized gains and gross realized losses on such sales.

h. For each balance sheet presented, all items in scope of this Statement in an unrealized loss position for which other-than-temporary declines in value have not been recognized:

i. The aggregate amount of unrealized losses (that is, the amount by which cost or amortized cost exceeds fair value) and

ii. The aggregate related fair value of bonds with unrealized losses.

i. The disclosures in paragraphs 39.h.i. and 39.h.ii. should be segregated by items that have been in a continuous unrealized loss position for less than 12 months and those that have been in a continuous unrealized loss position for 12 months or longer using fair values determined in accordance with SSAP No. 100R.
j. As of the most recent balance sheet date presented, additional information should be included describing the general categories of information that the investor considered in reaching the conclusion that the impairments are not other-than-temporary.

k. When it is not practicable to estimate fair value in accordance with SSAP No. 100R, the investor should disclose the following additional information, if applicable, as of each date for which a statement of financial position is presented in its annual financial statements:

i. The aggregate carrying value of the investments not evaluated for impairment, and

ii. The circumstances that may have a significant adverse effect on the fair value.

l. For securities sold, redeemed or otherwise disposed as a result of a call or tender offer feature (including make-whole call provisions), disclose the number of CUSIPs sold, disposed or otherwise redeemed and the aggregate amount of investment income generated as a result of a prepayment penalty and/or acceleration fee.

39. Refer to the Preamble for further discussion regarding disclosure requirements. The disclosures in paragraphs 39.b., 39.e., 39.f., 39.g., 39.h., 39.i., 39.j. and 39.k. shall be included in the annual audited statutory financial reports only.

Relevant Literature

40. This statement adopts AICPA Statement of Position 90-11, Disclosure of Certain Information by Financial Institutions About Debt Securities Held as Assets, and AICPA Practice Bulletin No. 4, Accounting for Foreign Debt/Equity Swaps. This statement also adopts FASB Staff Position 115-1/124-1, The Meaning of Other-Than-Temporary Impairment and Its Application to Certain Investments, paragraph 16, with modification to be consistent with statutory language in the respective statutory accounting statements. This statement adopts the GAAP definition of “security” as it is used in FASB Codification Topic 320 and 860. This statement refers to the definition of “financial assets” captured in SSAP No. 103R adopted from U.S. GAAP. As noted in footnote 7, for purposes of this statement, and in applying the principles-based bond definition, financial assets do not include assets that depend on the completion of a performance obligation. When there is a performance obligation, the asset represents non-financial assets, or a means through which non-financial assets produce cash flows, until the performance obligation has been satisfied.

41. This statement rejects the GAAP guidance for debt securities, which is contained in ASU 2020-08, Codification Improvements to Subtopic 310-20, Receivables – Nonrefundable Fees and Other Costs, ASU 2018-03, Recognition and Measurement of Financial Assets and Financial Liabilities, ASU 2017-08, Premium Amortization on Purchased Callable Debt Securities, ASU 2016-01, Financial Instruments – Overall, FASB Statement No. 115, Accounting for Certain Investments in Debt and Equity Securities, FASB Statement No. 91, Accounting for Nonrefundable Fees and Costs Associated with Originating or Acquiring Loans and Initial Direct Costs of Leases, FASB Emerging Issues Task Force No. 89-18, Divestitures of Certain Investment Securities to an Unregulated Commonly Controlled Entity under FIRREA, and FASB Emerging Issues Task Force No. 96-10, Impact of Certain Transactions on Held-to-Maturity Classifications Under FASB Statement No. 115.

Effective Date and Transition

42. Revisions to SSAP No. 26R, adopted August 2023, to incorporate the principle-based bond concepts are effective January 1, 2025. These revisions incorporate principle concepts on what should be reported as a long-term bond. Securities that qualify as issuer credit obligations within the principle concepts are captured within scope of SSAP No. 26R. Securities that qualify as asset-backed securities within the principle concepts are captured within scope of SSAP No. 43R. Securities that do not qualify as
issuer credit obligations or ABS, unless specifically permitted in scope of these statements, are not permitted to be reported as a bond.

43. At the time of transition, reporting entities shall make their best efforts to assess investments to determine whether they qualify within the bond definition for reporting on Schedule D-1. The bond definition requires assessments at the time of acquisition (as of the origination date), and it is recognized that reporting entities may not have the means to complete historical assessments for securities held at the time of transition. For these instances, if information is not readily available for reporting entities to assess a security as of the date at origination, reporting entities may utilize current or acquisition information in concluding that a security qualifies for reporting as a bond as either an issuer obligation or asset-backed security.

44. Investments that were reported as a bond on Schedule D-1: Long-Term Bonds as of December 31, 2024, that do not qualify under the principle-based bond concepts shall be reported as a disposal from that schedule, with a reacquisition on the appropriate reporting schedule as of January 1, 2025. These investments shall be accounted for in accordance with the resulting SSAP that addresses the specific investment structure. For securities that are reported at the lower of amortized cost or fair value under the new applicable guidance, this could result with an unrealized loss in the measurement of the investment at the time of the reclassification. Although the adoption of this guidance is considered a change in accounting principle under SSAP No. 3, the following transition guidance shall be applied on January 1, 2025, to ensure consistency in reporting and to allow investment schedules to roll appropriately:

a. Securities reclassified from Schedule D-1 as they no longer qualify under the bond definition shall be reported as a disposal from Schedule D-1 at amortized cost. Although no proceeds are received, amortized cost at the time of disposal shall be reported as consideration on Schedule D-4.

i. For securities held at amortized cost at the time of disposal, book adjusted carrying value and amortized cost shall agree, preventing gain or loss recognition at the time of reclassification.

ii. For securities held at fair value under the lower of amortized cost or fair value measurement method, previously reported unrealized losses shall be reversed on Jan. 1, 2025, prior to disposal, resulting with a reported value that mirrors amortized cost at the time of disposal. This action prevents realized loss recognition at time of reclassification.

b. Securities reclassified from Schedule D-1 shall be recognized on the subsequent schedule (e.g., Schedule BA) with an actual cost that agrees to the disposal value (amortized cost). Immediately subsequent to recognition on the resulting schedule, the securities shall be reported in accordance with the measurement method prescribed by the applicable SSAP:

i. For securities previously reported at fair value on Schedule D-1 (under a lower of amortized cost or fair value measurement method), the reporting entity will recognize an unrealized loss to match the previously reported book adjusted carrying value. Subsequently, the security will continue to reflect a lower of amortized cost or fair value measurement method.

ii. For securities previously reported at amortized cost on Schedule D-1, if the subsequent statement requires a lower of amortized cost or fair value measurement
method, then the reporting entity shall recognize an unrealized loss to the extent fair value is less than amortized cost.

iii. After application of paragraph 45.b.i. and 45.b.ii. all securities shall reflect either the same reported value as of December 31, 2024 (amortized cost or fair value) or a lower reported value (if the security is subject to the lower of amortized cost or fair value measurement method). There should be no instances that result with a security having a greater reported value than what was presented on December 31, 2024. Subsequent to transition, securities reported at fair value may incur unrealized gains or losses due to fair value fluctuations, but should never have unrealized gains that result with a book adjusted carrying value that exceeds amortized cost.

45. With this transition guidance, changes in measurement for securities reclassified under the bond definition will be reported as a change in unrealized capital gains (losses) in the first quarter 2025 financial statements (unless sold in the interim with a realized gain or loss) and not as a change in accounting principle. To enable regulators the ability to identify the impact of securities reclassified under the bond definition, the following disclosure for the 2025 first quarter financial statement is required:


   b. Aggregate book adjusted carrying value after transition for all securities reclassified off Schedule D-1 that resulted with a change in measurement basis. (This shall be a subset of paragraph 46.a. and captures the securities that moved from an amortized cost to a fair value measurement method under the lower of amortized cost or fair value approach.)

   c. Aggregate surplus impact for securities reclassified off Schedule D-1. This shall include the difference between book adjusted carrying value as of December 31, 2024, and book adjusted carrying value after transition for those securities that moved from an amortized cost to a fair value measurement method under the lower of amortized cost or fair value approach.

46. For clarification purposes, the transition guidance shall be applied prospectively beginning with the first year of adoption (Jan. 1, 2025). For disclosures that provide comparative information, reporting entities shall not restate the prior year’s information in the 2025 disclosure.

Historical Adoption and Revisions to Original SSAP No. 26R

47. For historical reference, the original adoption, and subsequent revisions to SSAP No. 26R prior to the adoption of the principles-based bond definition are detailed below:

   a. SSAP No. 26R was originally effective for years beginning January 1, 2001.

   b. Guidance for the accounting of securities subsequent to other than temporary impairments was originally effective for reporting periods beginning on January 1, 2009, with early adoption permitted. This guidance was incorporated from SSAP No. 99—Accounting for Securities Subsequent to an Other-Than-Temporary Impairment in 2010. The original impairment guidance included in this standard, and the substantive revisions reflected in SSAP No. 99 are retained for historical purposes in Issue Paper No. 131.
The Guidance in this Statement is Effective January 1, 2025

Bonds 

SSAP No. 26R

c. Guidance pertaining to the accounting for zero-coupon convertible bonds was originally effective December 8, 2002, and was subsequently incorporated into this statement from INT 02-05: Accounting for Zero Coupon Convertible Bonds.

d. Guidance adopted in December 2013 clarifying the ‘yield-to-worst’ concept for bonds with make-whole call provisions was initially effective January 1, 2014, unless the company had previously been following the guidance. (Companies that have previously been following the original intent, as clarified in the revisions, were not impacted by these changes.)

e. The guidance on the calculation of investment income for prepayment penalties and/or acceleration fees was effective January 1, 2017, on a prospective basis and was required for interim and annual reporting periods thereafter, with early application permitted.

f. In April 2017, revisions were incorporated in accordance with the investment classification project. These revisions are detailed in Issue Paper No. 156 and were effective December 31, 2017. These revisions clarified the scope of the bond definition as well as incorporated new guidance for SVO-Identified Bond ETFs identified in scope of this statement. Retained transition / application guidance is captured as follows:

i. For situations in which there is an interval of time between when a company purchases an investment and when the investment is designated as an SVO-identified investment eligible for systematic value, the book yield should be calculated by equating the book/adjusted carrying value at that time to the portfolio’s aggregate cash flows (ACF). For these situations, the ETF shall be reported as a disposed security on the prior reporting schedule and reported as an acquisition.

ii. In accordance with the systematic value methodology, at the next reporting period date, the reporting entity shall amortize or accrete the carrying value by the difference between the effective interest using the initial book yield, and the distributions received, and shall recalculate the new effective book yield using the new carrying value and ACF as of the last day of the reporting period.

iii. As the necessary historical ACF data is not available for calculating the initial book yield at acquisition for the net present value constant purchase yield (NPV-CPY) method for impairment recognition, reporting entities shall use recently published yield-to-maturity (YTM) as their constant purchase yield to be applied for NPV-CPY impairment recognition.

iv. If the investment no longer qualifies as an SVO-Identified Bond ETF in scope of statement, this change shall be reflected prospectively from the effective date. Investments previously captured in this statement, that will move within the scope of another SSAP and reporting schedule shall be shown as dispositions on and shown as an acquisition on the schedule for which it will be subsequently reported.

g. The guidance to explicitly exclude securities for which the contract amount of the instrument to be paid at maturity (or the original investment) is at risk for other than failure of the borrower to pay the contractual amount due, were effective December 31, 2019.

h. Revisions to clarify existing guidance that all prepayment penalties and acceleration fees for when a bond is liquidated prior to its scheduled maturity date, including those from tendered bonds, shall follow the guidance in SSAP No. 26R was effective January 1, 2021.
Reporting entities that have historically applied this guidance shall not change historical practices, but the effective date of January 1, 2021, with early application permitted, was allowed for reporting entities to make systems changes to capture tendered bonds in scope of this guidance.

REFERENCES

Other

- *Purposes and Procedures Manual of the NAIC Investment Analysis Office*
- NAIC Valuation of Securities product prepared by the Securities Valuation Office

Relevant Issue Papers

- *Issue Paper No. 26—Bonds, Excluding Loan-Backed and Structured Securities*
- *Issue Paper No. 131—Accounting for Certain Securities Subsequent to an Other-Than-Temporary Impairment*
- *Issue Paper No. 156—Bonds*
- *Issue Paper No. XX—Principles-Based Bond Definition*
EXHIBIT A - EXAMPLES OF ANALYSIS FOR ASSET-BACKED SECURITIES

1. As detailed in paragraphs 9-10, the holder of an asset-backed securities is 1) required to be in a different economic position than if the holder owned the ABS Issuer’s assets directly, and 2) if the assets owned by the ABS Issuer are cash generating non-financial assets, then the assets are expected to generate a meaningful level of cash flows towards repayment of the bond through use, licensing, leasing servicing or management fees, or other similar cash flow generation. (This guidance requires a meaningful level of cash flows to service the debt other than through the sale or refinancing of the assets.) This appendix details example analysis for these meaningful cash flow and substantive credit enhancements.

2. **Example 1:** A reporting entity invests in debt instruments issued from a SPV sponsored by the Government National Mortgage Association (GNMA), the Federal National Mortgage Association (FNMA) and the Federal Home Loan Mortgage Corporation (Freddie Mac) (collectively, “Agency or Agencies”). These debt instruments pass through principal and interest payments received from underlying mortgage loans held by the SPV to the debtholders proportionally, with principal and interest guaranteed by the Agencies. While there is prepayment and extension risk associated with the repayment of the underlying mortgage loans, the credit risk associated with the mortgage loans is assumed by the Agencies.

3. **Example 1 Rationale:** Although the reporting entity participates on a proportional basis in the cash flows from the underlying mortgage loans held by the SPV, the reporting entity is in a different economic position than if it owned the underlying mortgage loans directly because the credit risk has been redistributed and assumed by the Agencies. This is a substantive credit enhancement because a market participant (i.e., a knowledgeable investor transacting at arm’s length) would conclude the Agency guarantee is expected to absorb all losses before the debt instrument being evaluated. Therefore, the holder of the debt instrument is in a substantively different economic position than if the holder owned the ABS Issuer’s unguaranteed assets directly, in accordance with the requirements in paragraph 10. When guarantees do not cover 100% of principal and interest as the Agency guarantees do in this example, it is still appropriate to determine if the guarantee is substantive in accordance with the requirements in paragraph 10, to determine if the holder is in a substantively different economic position that if the holder held the ABS Issuer’s assets directly.

4. **Example 2:** A reporting entity invested in a debt instrument issued by a SPV. Payments under the instrument are secured by a note, a legal assignment from the borrower of a lease for real property and an assignment of the lease payments from an operating entity tenant. Additional security is provided by a mortgage on the leased property (the “underlying collateral”). The leased property is owned by the borrower under the note -- the SPV does not have any ownership interest in the underlying collateral, though it has legal recourse to it through the mortgage. The tenant makes contractually-fixed payments over the life of the lease to the borrower, who has assigned both the lease and the lease payments to the SPV as security for the debt. While the debt is outstanding, the lease, the lease payments, and the mortgage all serve as security for the debtholders. Should a default occur, the debtholders can foreclose on and liquidate the real property as well as submit an unsecured lease claim in the lessee’s bankruptcy for all or a portion of the defaulted lease payments. The loan-to-value (as a percentage of property value) at origination is 100%.

5. The existing lease payments are sufficient to cover all interest payments and all scheduled debt amortization payments over the life of the debt instrument. However, at debt maturity, there is a balloon payment due, totaling 50% of the original outstanding debt principal amount. The corresponding lease has no balloon payment due at lease maturity, so the SPV will either need to refinance the debt or sell the underlying collateral to service the final debt balloon payment. The property has a high probability of appreciating in value over the term, however ignoring any potential for appreciation, the 50% loan-to-value at maturity is the expected figure at the end of the debt term based solely on scheduled amortization payments. The real property is expected to be subject to some market value volatility and periods of lower...
liquidity at certain points in time but has a predictable value range and ready market over a longer period of time, such that the property could be liquidated over a reasonable period of time, if necessary.

6. **Example 2 Rationale:** The reporting entity determined that the debtholder was in a fundamentally different position than if the real estate was owned directly. The lease is a cash generating non-financial asset which is expected to generate a meaningful level of cash flows for the repayment of the bonds which covers all interest payments and 50% of the principal payments. The level of reliance on the collateral value for sale or refinancing is just over the cutoff for using the practical expedient (<50%), so a full analysis is required. In reaching its determination, the reporting entity considered the predictable nature of the cash flows, which are contractually fixed for the life of the debt instrument, as well as the ability of the underlying collateral value to provide for the balloon payment through sale or refinancing in light of its characteristics. While the real property may have some market value volatility and periods of lower liquidity at points in time, the cash flows produced by the lease were concluded to reduce the loan balance to a level (50% loan-to-value) that would be able to be recovered by sale or refinancing at the maturity of the loan.

7. The reporting entity also determined that the structure provides substantive credit enhancement in the form of overcollateralization to conclude that investors are in a different economic position than holding the real property directly, in accordance with the requirements in paragraph 10. In reaching this conclusion, the reporting entity noted that although the debt instrument starts with a 100% loan-to-value (not including the value of the contractually required lease payments), contractual fixed payments from the lease provide additional security such that the reporting entity is in a different economic position than owning the property directly. Lease cash flows are sufficient to cover the payment of all interest and 50% of the outstanding principal over the term of the lease. In the context of the predictable nature of the cash flows and collateral value range over time, the reporting entity concluded that a market participant (i.e., knowledgeable investor transacting at arm’s length) would consider this level of overcollateralization to put the investor in a substantively different economic position than owning the underlying property directly.

8. For the purposes of determining whether there is substantive overcollateralization, it is appropriate to consider any expected economic depreciation, if it is reasonably expected, but it is not appropriate to consider any expected economic appreciation. Note that a debt instrument with a loan-to-value that is expected to decrease over time is not necessarily deemed to have substantive overcollateralization.

9. **Example 3:** A reporting entity invested in a debt instrument with the same characteristics as described in Example 2, except that the existing lease at the time of origination has a contractual term that is shorter than that of the debt instrument. It is expected with a high degree of probability that the lease will be renewed, and a substantial leasing market exists to replace the lessee should they not renew. However, in the unlikely circumstance that the property cannot be re-leased, there would not be enough cash flows to service the scheduled principal and interest payments, and the property would have to be liquidated to pay off the debt upon default.

10. **Example 3 Rationale:** All details of Example 3, including the expected collateral cash flows, are consistent with those in Example 2, except that the cash flows in Example 2 are contractually fixed for the duration of the debt while the cash flows in Example 3 are subject to re-leaseing risk. Notwithstanding the involvement of re-leaseing risk, the reporting entity concluded that the ability to re-lease the property was highly predictable and supported the conclusion that the underlying collateral was expected to produce meaningful cash flows to service the debt.

11. This distinction is to highlight that the expected cash flows of a cash-generating non-financial asset may or may not be contractually fixed for the term of the bond. Certain securitized cash flow streams may not by their nature lend themselves to long-term contracts (e.g., single-family home rentals), but may nevertheless lend themselves to the production of predictable cash flows. While the non-contractual nature of the cash flows is an important consideration in determining whether a non-financial asset is expected to
produce meaningful cash flows to service the debt, it does not, in and of itself, preclude a reporting entity from concluding that the assets are expected to produce meaningful cash flows.

12. **Example 4:** A reporting entity invested in a debt instrument issued by a SPV that owns equipment which is leased to an equipment operator. The equipment operator makes lease payments to the SPV, which are passed through to service the SPV’s debt obligation. While the debt is outstanding, the equipment and lease are held in trust and pledged as collateral for the debtholders. Should a default occur, the debtholders can foreclose on and liquidate the equipment as well as submit an unsecured lease claim in the lessee’s bankruptcy for any defaulted lease payments. The loan-to-value at origination is 70%.

13. The existing lease payments are sufficient to cover all interest payments and all scheduled debt amortization payments over the life of the debt instrument. However, at maturity, there is a balloon payment due, totaling 80% of the original outstanding principal amount. The corresponding lease has no balloon payment due at lease maturity, so the SPV will either need to refinance the debt or sell the underlying equipment to service the final debt balloon payment. The loan-to-value at maturity is expected to increase to 95% considering the scheduled principal amortization payments net of the expected economic depreciation in the equipment value over the term of the debt. The equipment is expected to be subject to some market value volatility and periods of lower liquidity at certain points in time, but has a predictable value range and ready market over a longer period of time, such that the equipment could be liquidated over a reasonable period of time, if necessary.

14. **Example 4 Rationale:** The equipment is a cash generating non-financial asset which is not expected to generate a meaningful level of cash flows for the repayment of the bonds via the existing lease that covers all interest payments and 20% of principal payments. In reaching this determination, the reporting entity considered that, while the cash flows being produced are predictable, the ability to recover the principal of the debt investment is almost entirely reliant on the equipment retaining sufficient value to sell or refinance to satisfy the debt.

15. The reporting entity also determined that the structure lacks substantive credit enhancement to conclude that investors are in a different economic position than holding the equipment directly, in accordance with the requirements in paragraph 10. In reaching this conclusion, the reporting entity noted that the debt starts with a 70% loan-to-value, but the overcollateralization is expected to deteriorate over the term of the debt as the equipment economically depreciates more quickly than the debt amortizes. This results in a high loan-to-value (i.e., 95%) at maturity, relative to the market value volatility of the underlying collateral. Despite the predictable nature of the cash flows, the reporting entity concluded that the debt instrument lacked a substantive level of overcollateralization to conclude that the investor is in a different economic position than owning the underlying equipment directly. It was determined that the level of overcollateralization, as determined by a market participant (i.e., a knowledgeable investor transacting at arm’s length), is nominal. Therefore, the reporting entity concluded that it was in a substantively similar position as if it owned the equipment directly.

16. For the purposes of determining whether there is substantive overcollateralization, it is appropriate to consider any expected economic depreciation, if it is reasonably expected, but it is not appropriate to factor in any expected economic appreciation. Note that a debt instrument with a loan-to-value that is expected to increase over time is not necessarily deemed to have nominal overcollateralization.
EXHIBIT B – SYSTEMATIC VALUE CALCULATION

The established systematic value method is considered an “aggregated cash flow” (ACF) method in which the cash flow streams from the individual bond holdings are aggregated into a single cash flow stream. These cash flows are scaled such that, when equated with the market price at which the ETF was purchased or sold, an internal rate of return is calculated, representing the investor’s initial book yield for the ETF. Although the initial book yield is utilized to determine the current period effective yield, and the resulting adjustments to the ETF’s reported (systematic) value, the book yield is recalculated at least quarterly in order to adjust the investor’s book yield to reflect current cash flow projections of the current bond holdings within the ETF.

The following calculation shall be followed by reporting entities electing systematic value:

<table>
<thead>
<tr>
<th>CUSIP</th>
<th>ASOF_DATE</th>
<th>CALL_TYPE</th>
<th>CASHFLOW_DATE</th>
<th>INTEREST</th>
<th>PRINCIPAL</th>
<th>CASHFLOW</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Ticker”</td>
<td>8/31/20X1</td>
<td>WORST</td>
<td>8/3/20X1</td>
<td>136,538,564</td>
<td>81,472,372</td>
<td>(115,414,859.56)</td>
</tr>
<tr>
<td>“Ticker”</td>
<td>8/31/20X1</td>
<td>WORST</td>
<td>9/8/20X1</td>
<td>5,990,106</td>
<td>218,010,937</td>
<td></td>
</tr>
<tr>
<td>“Ticker”</td>
<td>8/31/20X1</td>
<td>WORST</td>
<td>9/9/20X1</td>
<td>9,706,324</td>
<td>5,990,106</td>
<td></td>
</tr>
<tr>
<td>“Ticker”</td>
<td>8/31/20X1</td>
<td>WORST</td>
<td>9/10/20X1</td>
<td>0</td>
<td>9,706,324</td>
<td></td>
</tr>
</tbody>
</table>
EXHIBIT C – AMORTIZATION TREATMENT FOR CALLABLE BONDS

Example 1: Call Price Less Than BACV Throughout the Life of the Bond

12/31/2008 – Issuance of Bond. Par = 100/10-Year Bond (Matures 12/31/2018)
01/01/2009 – Call Date/Call Price 107
01/01/2012 – Scheduled Call Date Subsequent to Reporting Entity Acquisition. Call Price 104
01/01/2014 – Scheduled Call Date Subsequent to Reporting Entity Acquisition. Call Price 103
01/01/2016 – Scheduled Call Date Subsequent to Reporting Entity Acquisition. Call Price 102

General Note for Examples: The reporting entity purchased the bond at a premium (cost was greater than par). The 1/1/2009 call date and price is ignored as it occurred prior to the reporting entity acquiring the bond. The bolded numbers represent the lowest asset value at each reporting period. The bond is amortized to the lowest asset value, which in this scenario is amortizing to the call dates and prices. (The standard amortization to the maturity date is shown as it should be compared to the amortization to the call date/price to verify that the BACV at any given reporting date reflects the lowest asset value.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Action</th>
<th>Cost</th>
<th>Call Price</th>
<th>BACV (Under Call Date/Price)</th>
<th>Amortization to the Lowest Value</th>
<th>BACV Under Standard Amortization</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/15/2010</td>
<td>Acquired</td>
<td>106</td>
<td>106</td>
<td>106</td>
<td>106</td>
<td>106</td>
</tr>
<tr>
<td>12/31/2011</td>
<td>Lockout Period</td>
<td></td>
<td></td>
<td>104</td>
<td>2</td>
<td>105.25</td>
</tr>
<tr>
<td>01/01/2012</td>
<td>Call Date</td>
<td>104</td>
<td></td>
<td>104</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12/31/2012</td>
<td>Year-End Reporting</td>
<td></td>
<td>104</td>
<td>104</td>
<td>0.5</td>
<td>104.50</td>
</tr>
<tr>
<td>12/31/2013</td>
<td>Year-End Reporting</td>
<td></td>
<td>103</td>
<td>103</td>
<td>0.5</td>
<td>103.75</td>
</tr>
<tr>
<td>01/01/2014</td>
<td>Call Date</td>
<td>103</td>
<td></td>
<td>103</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12/31/2014</td>
<td>Year-End Reporting</td>
<td></td>
<td>102.5</td>
<td>102.5</td>
<td>0.5</td>
<td>103</td>
</tr>
<tr>
<td>12/31/2015</td>
<td>Year-End Reporting</td>
<td></td>
<td>102</td>
<td>102</td>
<td>0.5</td>
<td>102.25</td>
</tr>
<tr>
<td>01/01/2016</td>
<td>Call Date Exercised</td>
<td>102</td>
<td></td>
<td>102</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Standard Amortization**

This table shows the amortization with a purchase date of 12/15/2010 at $106 through the maturity date of 12/31/2018.

<table>
<thead>
<tr>
<th>Date</th>
<th>Amortization</th>
<th>BACV</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/15/2010</td>
<td>.75</td>
<td>105.25</td>
</tr>
<tr>
<td>12/31/2011</td>
<td>.75</td>
<td>104.50</td>
</tr>
<tr>
<td>12/31/2012</td>
<td>.75</td>
<td>103.75</td>
</tr>
<tr>
<td>12/31/2013</td>
<td>.75</td>
<td>103</td>
</tr>
<tr>
<td>12/31/2014</td>
<td>.75</td>
<td>102.25</td>
</tr>
<tr>
<td>12/31/2015</td>
<td>.75</td>
<td>101.50</td>
</tr>
<tr>
<td>12/31/2016</td>
<td>.75</td>
<td>100.75</td>
</tr>
<tr>
<td>12/31/2017</td>
<td>.75</td>
<td>100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Consideration</th>
<th>Par Value</th>
<th>BACV at Disposal Date</th>
<th>Realized Gain/Loss*</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/01/2016</td>
<td>102</td>
<td>100</td>
<td>102</td>
<td>(2)</td>
</tr>
</tbody>
</table>

* Per paragraph 26, the entity would recognize a $(2) loss (BACV less par), and investment income of $2 (consideration less par).
Example 2: Call Price Could be Greater Than BACV

12/31/2008 – Issuance of Bond. Par = 100/10-Year Bond (Matures 12/31/2018)
01/01/2009 – Call Date/Call Price 107
12/15/2010 – Reporting Entity Acquires Bond. Cost = 104
01/01/2012 – Scheduled Call Date Subsequent to Reporting Entity Acquisition. Call Price 106
01/01/2014 – Scheduled Call Date Subsequent to Reporting Entity Acquisition. Call Price 103
01/01/2016 – Scheduled Call Date Subsequent to Reporting Entity Acquisition. Call Price 102

The bolded numbers represent the lowest asset value:

<table>
<thead>
<tr>
<th>Date</th>
<th>Action</th>
<th>Cost</th>
<th>Call Price</th>
<th>BACV (Under Call Date / Price)</th>
<th>Amortization To the Lowest Asset Value</th>
<th>BACV Under Standard Amortization</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/15/2010</td>
<td>Acquired</td>
<td>104</td>
<td>104</td>
<td>104</td>
<td></td>
<td>104</td>
</tr>
<tr>
<td>12/31/2011</td>
<td>Lockout Period</td>
<td></td>
<td>106</td>
<td>104</td>
<td>0.5</td>
<td>103.50</td>
</tr>
<tr>
<td>01/01/2012</td>
<td>Call Date</td>
<td></td>
<td>106</td>
<td>104</td>
<td></td>
<td>103.50</td>
</tr>
<tr>
<td>12/31/2012</td>
<td>Year-End Reporting</td>
<td></td>
<td></td>
<td>103.5</td>
<td>0.5</td>
<td>103</td>
</tr>
<tr>
<td>12/31/2013</td>
<td>Year-End Reporting</td>
<td></td>
<td></td>
<td>103</td>
<td>0.5</td>
<td>102.50</td>
</tr>
<tr>
<td>01/01/2014</td>
<td>Call Date</td>
<td></td>
<td>103</td>
<td>103</td>
<td></td>
<td>102.50</td>
</tr>
<tr>
<td>12/31/2014</td>
<td>Year-End Reporting</td>
<td></td>
<td></td>
<td>102.5</td>
<td>0.5</td>
<td>102</td>
</tr>
<tr>
<td>12/31/2015</td>
<td>Year-End Reporting</td>
<td></td>
<td></td>
<td>102</td>
<td>0.5</td>
<td>101.50</td>
</tr>
<tr>
<td>01/01/2016</td>
<td>Call Date Exercised</td>
<td></td>
<td>102</td>
<td>102</td>
<td></td>
<td>101.50</td>
</tr>
</tbody>
</table>

**Standard Amortization**
This table shows the amortization with a purchase date of 12/15/2010 at $104 through the maturity date of 12/31/2018.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Amortization</td>
<td>0.50</td>
<td>0.50</td>
<td>0.50</td>
<td>0.50</td>
<td>0.50</td>
<td>0.50</td>
<td>0.50</td>
<td>0.50</td>
<td>0.50</td>
</tr>
<tr>
<td>BACV</td>
<td>103.50</td>
<td>103</td>
<td>102.50</td>
<td>102</td>
<td>101.50</td>
<td>101</td>
<td>100.50</td>
<td>100</td>
<td>100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Consideration</th>
<th>Par Value</th>
<th>BACV at Disposal Date</th>
<th>Realized Gain/Loss*</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/01/2016</td>
<td>102</td>
<td>100</td>
<td>101.50</td>
</tr>
</tbody>
</table>

* Per paragraph 26, the entity would recognize a $(1.50) loss (BACV less par), and investment income of $2 (consideration less par).
Example 3: Call Price Could be Greater Than BACV

12/31/2008 – Issuance of Bond. Par = 100/10-Year Bond (Matures 12/31/2018)
01/01/2009 – Call Date/Call Price 107
12/15/2010 – Reporting Entity Acquires Bond. Cost = 104
01/01/2012 – Scheduled Call Date Subsequent to Reporting Entity Acquisition. Call Price 106
01/01/2014 – Scheduled Call Date Subsequent to Reporting Entity Acquisition. Call Price 102
01/01/2016 – Scheduled Call Date Subsequent to Reporting Entity Acquisition. Call Price 101

Note – This illustration shows that the evaluation of whether standard amortization (to the maturity date) or the call date price may change over the time. The bolded numbers represent the lowest asset value:

<table>
<thead>
<tr>
<th>Date</th>
<th>Action</th>
<th>Cost</th>
<th>Call Price</th>
<th>BACV (Under Call Date / Price)</th>
<th>Amortization To the Lowest Asset Value</th>
<th>BACV Under Standard Amortization</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/15/2010</td>
<td>Acquired</td>
<td>104</td>
<td>104</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12/31/2011</td>
<td>Lockout</td>
<td></td>
<td>106 / 104</td>
<td></td>
<td></td>
<td>103.50</td>
</tr>
<tr>
<td>01/01/2012</td>
<td>Call Date</td>
<td></td>
<td>106 / 104</td>
<td></td>
<td></td>
<td>103.50</td>
</tr>
<tr>
<td>12/31/2012</td>
<td>Year-End Reporting</td>
<td></td>
<td>103</td>
<td>0.5</td>
<td>103</td>
<td></td>
</tr>
<tr>
<td>12/31/2013</td>
<td>Year-End Reporting</td>
<td></td>
<td>102</td>
<td>1</td>
<td>102.50</td>
<td></td>
</tr>
<tr>
<td>01/01/2014</td>
<td>Call Date</td>
<td></td>
<td>102 / 102</td>
<td></td>
<td></td>
<td>102.50</td>
</tr>
<tr>
<td>12/31/2014</td>
<td>Year-End Reporting</td>
<td></td>
<td>101.5</td>
<td>0.5</td>
<td>102</td>
<td></td>
</tr>
<tr>
<td>12/31/2015</td>
<td>Year-End Reporting</td>
<td></td>
<td>101</td>
<td>0.5</td>
<td>101.50</td>
<td></td>
</tr>
<tr>
<td>01/01/2016</td>
<td>Call Date Exercised</td>
<td>101</td>
<td>101</td>
<td>101</td>
<td>101.50</td>
<td></td>
</tr>
</tbody>
</table>

Standard Amortization
This table shows the amortization with a purchase date of 12/15/2010 at $104 through the maturity date of 12/31/2018.

<table>
<thead>
<tr>
<th>Date</th>
<th>Amortization</th>
<th>BACV</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/15/2010</td>
<td>0.50</td>
<td>103.50</td>
</tr>
<tr>
<td>12/31/2011</td>
<td>0.50</td>
<td>103</td>
</tr>
<tr>
<td>12/31/2012</td>
<td>0.50</td>
<td>102.50</td>
</tr>
<tr>
<td>12/31/2013</td>
<td>0.50</td>
<td>102</td>
</tr>
<tr>
<td>12/31/2014</td>
<td>0.50</td>
<td>101.50</td>
</tr>
<tr>
<td>12/31/2015</td>
<td>0.50</td>
<td>101</td>
</tr>
<tr>
<td>12/31/2016</td>
<td>0.50</td>
<td>100.50</td>
</tr>
<tr>
<td>12/31/2017</td>
<td>0.50</td>
<td>100</td>
</tr>
<tr>
<td>12/31/2018</td>
<td>0.50</td>
<td>100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Consideration</th>
<th>Par Value</th>
<th>BACV at Disposal Date</th>
<th>Realized Gain/Loss*</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/01/2016 Call Exercised</td>
<td>101</td>
<td>100</td>
<td>101</td>
</tr>
</tbody>
</table>

* Per paragraph 26, the entity would recognize a $(1) loss (BACV less par), and investment income of $1 (consideration less par).
Example 4: Continuously Callable Bond – Callable at Par After Initial Lockout Period

12/31/2008 – Issuance of Bond. Par = 100/10-Year Bond (Matures 12/31/2018)
01/01/2009 – Call Date / Call Price 107 – Continuously Callable Thereafter at Par
12/15/2010 – Reporting Entity Acquires Bond. Cost = 104

The bolded numbers represent the lowest asset value:

<table>
<thead>
<tr>
<th>Date</th>
<th>Action</th>
<th>Cost</th>
<th>Call Price</th>
<th>BACV (Under Call Date/Price)</th>
<th>Amortization To the Lowest Asset Value</th>
<th>BACV Under Standard Amortization</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/15/2010</td>
<td>Acquired</td>
<td>104</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12/31/2010</td>
<td>Year-End</td>
<td></td>
<td>100</td>
<td>100</td>
<td></td>
<td>104</td>
</tr>
<tr>
<td></td>
<td>Reporting</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12/31/2011</td>
<td>Year-End</td>
<td></td>
<td>100</td>
<td>100</td>
<td></td>
<td>103.50</td>
</tr>
<tr>
<td></td>
<td>Reporting</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12/31/2012</td>
<td>Year-End</td>
<td></td>
<td>100</td>
<td>100</td>
<td></td>
<td>103</td>
</tr>
<tr>
<td></td>
<td>Reporting</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12/31/2013</td>
<td>Year-End</td>
<td></td>
<td>100</td>
<td>100</td>
<td></td>
<td>102.50</td>
</tr>
<tr>
<td></td>
<td>Reporting</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12/31/2014</td>
<td>Year-End</td>
<td></td>
<td>100</td>
<td>100</td>
<td></td>
<td>102</td>
</tr>
<tr>
<td></td>
<td>Reporting</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12/31/2015</td>
<td>Year-End</td>
<td></td>
<td>100</td>
<td>100</td>
<td></td>
<td>101.50</td>
</tr>
<tr>
<td></td>
<td>Reporting</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01/01/2016</td>
<td>Year-End</td>
<td></td>
<td>100</td>
<td>100</td>
<td></td>
<td>101.50</td>
</tr>
<tr>
<td></td>
<td>Reporting</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Standard Amortization**

This table shows the amortization with a purchase date of 12/15/2010 at $104 through the maturity date of 12/31/2018.

<table>
<thead>
<tr>
<th>Amortization</th>
<th>BACV</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/15/2010</td>
<td>103.50</td>
</tr>
<tr>
<td>12/31/2011</td>
<td>103</td>
</tr>
<tr>
<td>12/31/2012</td>
<td>102.50</td>
</tr>
<tr>
<td>12/31/2013</td>
<td>102</td>
</tr>
<tr>
<td>12/31/2014</td>
<td>101.50</td>
</tr>
<tr>
<td>12/31/2015</td>
<td>101</td>
</tr>
<tr>
<td>12/31/2016</td>
<td>100.50</td>
</tr>
<tr>
<td>12/31/2017</td>
<td>100</td>
</tr>
<tr>
<td>12/31/2018</td>
<td>100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Consideration</th>
<th>Par Value</th>
<th>BACV at Disposal Date</th>
<th>Realized Gain/Loss*</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/01/2016</td>
<td>100</td>
<td>100</td>
<td>0</td>
</tr>
</tbody>
</table>

* Since the call price is par and could occur immediately after acquisition, the premium is immediately expensed. When the bond is called, there is no gain or loss as the consideration received equals the BACV.
Example 5: Determination of Prepayment Penalty When Call Price is Less Than Par

<table>
<thead>
<tr>
<th>Call Price Less than Par</th>
<th>Entity 1</th>
<th>Entity 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Par</td>
<td>100</td>
<td>Par</td>
</tr>
<tr>
<td>BACV</td>
<td>24</td>
<td>BACV</td>
</tr>
<tr>
<td>Consideration</td>
<td>26</td>
<td>Consideration</td>
</tr>
<tr>
<td>Explicit fee</td>
<td>1</td>
<td>Explicit fee</td>
</tr>
<tr>
<td>Remaining consideration</td>
<td>25</td>
<td>Remaining consideration</td>
</tr>
<tr>
<td>Gain</td>
<td>2</td>
<td>Gain</td>
</tr>
<tr>
<td>Income*</td>
<td>0</td>
<td>Income**</td>
</tr>
<tr>
<td>Remaining consideration</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Gain</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Income**</td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>

*Entity 1 does not have in place a process to identify explicit an prepayment penalty or acceleration fee.

**Entity 2 has in place a process to identify an explicit prepayment penalty or acceleration fee.

Statement of Statutory Accounting Principles No. 43

Asset-Backed Securities

STATUS

Type of Issue: Common Area
Issued: August 13, 2023
Effective Date: January 1, 2025
Affects: Replaces SSAP No. 43R on January 1, 2025
Affected by: No other pronouncements
Interpreted by: INT 06-07; INT 07-01; INT 22-01
Relevant Appendix A Guidance: None

SCOPE OF STATEMENT

1. This statement establishes statutory accounting principles for each security investment that qualifies as an asset-backed security (ABS) under the principles-based bond definition detailed in SSAP No. 26R—Bonds. Each security shall be individually assessed under the bond definition to determine applicability as an asset-backed security and reported separately regardless of whether the security was issued in combination or as a unit with other investments. Items captured in scope of this statement are collectively referred to as asset-backed securities.

2. In addition to security investments that qualify under the principles-based definition as an asset-backed security, certain specific investments are also captured in scope of this statement:

REFERENCES

Other: Relevant Issue Papers

EXHIBIT A – QUESTION AND ANSWER IMPLEMENTATION GUIDE
a. Mortgage Referenced Securities that do not meet the definition of an asset-backed security. In order to qualify as a mortgage-referenced security, the security must be issued by a government sponsored enterprise\(^1\) or by a special purpose trust in a transaction sponsored by a government sponsored enterprise in the form of a “credit risk transfer.” In these situations, the issued security is tied to a referenced pool of mortgages and the payments received are linked to the credit and principal payment risk of the underlying mortgage loan borrowers captured in the referenced pool of mortgages. For these instruments, reporting entity holders may not receive a return of their full principal as principal repayment is contingent on repayment by the mortgage loan borrowers in the referenced pool of mortgages. Unless specifically noted, the provisions within this standard apply to mortgage-referenced securities.

b. Freddie-Mac When Issued K-Deal (WI Trust) Certificates fully guaranteed by Freddie Mac are included in scope of this statement from original acquisition, and not initially reported as a derivative forward contract. (INT 22-01)

3. Securities captured in scope of this statement are not permitted to be reported as cash equivalents or short-term investments in scope of SSAP No. 2R—Cash, Cash Equivalents, Drafts and Short-Term Investments even if acquired within one year or less from the maturity date. Investments captured in scope of SSAP No. 2R are intended to reflect situations in which limited risk remains, either from changes in credit quality or interest rates, due to the short-duration until maturity. As ultimate cash flows from asset-backed securities may have other risks beyond default risk or interest rate risk (such as performance factors, balloon payments, collateral quality) reporting as a cash equivalent or short-term investment is not permitted to prevent inappropriate assumptions of the investment’s remaining potential risk.

4. This statement excludes:
   a. Securities captured in scope of SSAP No. 26R—Bonds.
   b. Mortgage loans in scope of SSAP No. 37—Mortgage Loans that qualify under an SVO structural assessment as SVO-Identified Credit Tenant Loans. These investments are excluded as these are captured as issuer credit obligations under SSAP No. 26R.
   c. Securities that do not qualify as Asset-Backed Securities per the bond definition in SSAP No. 26R—Bonds. This exclusion includes residual or interests, as well as first loss positions, that do not have contractual payments or substantive credit enhancement. Debt securities that do not qualify and residual interests shall follow guidance in SSAP No. 21R—Other Admitted Assets.

**SUMMARY CONCLUSION**

**Principles-Based Bond Definition - Asset-Backed Security**

5. Investments within the scope of this statement issued by a related party or acquired through a related party transaction or arrangement are also subject to the provisions, admittance assessments and disclosure requirements of SSAP No. 25—Affiliates and Other Related Parties. In determining whether a security is a related party investment, consideration should be given to the substance of the transaction, and the parties whose action or performance materially impacts the insurance reporting entity holding the security. Asset-

\(^1\) Currently, only Fannie Mae and Freddie Mac are the government sponsored entities that either directly issue qualifying mortgage-referenced securities or sponsor transactions in which a special purpose trust issues qualifying mortgage-reference securities. However, this guidance would apply to mortgage-referenced securities issued by any other government sponsored entity that subsequently engages in the transfer of mortgage credit risk.
backed securities 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 and SSAP No. 25.

a. Although an asset-backed security may be acquired from a non-related issuer, if the assets held in trust predominantly\(^2\) reflect assets issued by affiliates of the insurance reporting entity, and the insurance reporting entity only has direct recourse to the assets held in trust, the transaction shall be considered an affiliated investment. In such situations where the underlying collateral assets are issued by related parties that do not qualify as affiliates, these securities shall be identified as related party investments in the investment schedules.

b. An asset-backed security may involve a relationship with a related party but not be considered an affiliated investment. This may be because the relationship does not result in direct or indirect control of the issuer or because there is an approved disclaimer of control or affiliation. Regardless of whether investments involving a related party relationship are captured in the affiliated investment reporting lines, these securities shall be identified as related party investments in the investment schedules. Examples of related party relationships would include involvement of a related party in sponsoring or originating the asset-backed security or any type of underlying servicing arrangement. For the avoidance of doubt, investments from any arrangement that results in direct or indirect control, including control through a servicer or other controlling arrangement, shall be reported as affiliated in accordance with SSAP No. 25—Affiliates and Other Related Parties.

Initial Reporting Value and Recognition of Origination and Commitment Fees & Costs

6. Items in scope of this statement shall initially be reported at cost, including brokerage and related fees, unless otherwise detailed in paragraph 8. Acquisitions and dispositions shall be recorded on the trade date, not the settlement date, except for the acquisition of private placement asset-backed securities which shall be recorded on the funding date. For securities where all information is not known as of the trade date (e.g., actual payment factors and specific pools), a reporting entity shall make its best estimate based on known facts.

7. For assets that qualify in scope of this statement that result from a securitization or transfer of assets by the reporting entity captured in SSAP No. 103R, the guidance in that SSAP determines the initial reporting value:

a. For asset-backed securities resulting from transfers of participating interests that qualify as a sale, the participating interests in financial assets that continue to be held by the reporting entity transferor shall be measured and reported at the date of transfer by allocating the previous carrying amount between the participating interests transferred and sold, and the participating interests that are not transferred and continue to be held by the reporting entity, based on their relative fair values.

\(^2\) In applying this guidance, a reporting entity is not required to complete a detailed review of the assets held in trust to determine the extent, if any, the assets were issued by related parties. Rather, this guidance is a principle concept intended to prevent situations in which related party transactions (particularly those involving affiliates) is knowingly captured in a SSAP No. 43R structure and not identified as a related party transaction (or not reported as an affiliated investment on the investment schedule) because of the involvement of a non-related trustee or SSAP No. 43R security issuer. As identified in SSAP No. 25—Affiliates and Other Related Parties, it is erroneous to conclude that the inclusion of a non-related intermediary, or the presence of non-related assets in a structure predominantly comprised of related party investments, eliminates the requirement to identify and assess the investment transaction as a related party arrangement.
b. For asset-backed securities resulting from transfers of an entire financial asset or group of entire financial assets that qualify as a sale, assets obtained, including beneficial interests, shall be initially recognized at fair value.

c. For asset-backed securities resulting from the transfer of assets that do not qualify as sales, the reporting entity transferee shall continue to report the transferred financial assets with no change in measurement.

8. Costs related to origination when paid in the form of brokerage and other related fees shall be capitalized as part of the cost of the asset-backed security. All other costs, including internal costs or costs paid to an affiliated entity related to origination, purchase, or commitment to purchase asset-backed securities, shall be charged to expense when incurred.

9. Origination fees represent fees charged to the borrower (paid to the reporting entity) in connection with the process of originating or restructuring a transaction. The fees include, but are not limited to, points, management, arrangement, placement, application, underwriting, and other fees pursuant to such a transaction. Origination fees shall not be recorded until received in cash. Origination fees intended to compensate the reporting entity for interest rate risks (e.g., points), shall be amortized into income over the term of the asset-backed security consistent with paragraph 12 of this statement. Other origination fees shall be recorded as income upon receipt.

10. Commitment fees are fees paid to the reporting entity that obligate the reporting entity to make available funds for future borrowing under a specified condition:

   a. A fee paid to the reporting entity to obtain a commitment to make funds available at some time in the future is generally refundable only if the asset-backed security is issued. If the security is not issued, then the fees shall be recorded as investment income by the reporting entity when the commitment expires.

   b. A fee paid to the reporting entity to obtain a commitment to borrow funds at a specified rate and with specified terms quoted in the commitment agreement is generally not refundable unless the commitment is refused by the reporting entity. This type of fee shall be deferred, and amortization shall depend on whether or not the commitment is exercised. If the commitment is exercised, then the fee shall be amortized in accordance with paragraph 12 of this statement over the life of the asset-backed security as an adjustment to the investment income on the security. If the commitment expires unexercised, the commitment fee shall be recognized in income on the commitment expiration date.

Subsequent Carrying Value Method, Amortization, Accruals and Prepayment Penalties

11. After initial recognition, the carrying value shall be determined in accordance with the reported NAIC designation. The determination of NAIC designations shall be in accordance with the requirements detailed in the *Purposes and Procedures Manual of the NAIC Investment Analysis Office* (P&P Manual)³:

   a. For reporting entities that maintain an Asset Valuation Reserve (AVR), asset-backed securities, excluding residual tranches or interests, shall be reported at amortized cost, except for those with an NAIC designation of 6, which shall be reported at the lower of amortized cost or fair value.

³ Paragraphs 39-40 provide guidance on the NAIC financial modeling approach applicable to certain securities in determining NAIC designations.
b. For reporting entities that do not maintain an AVR, asset-backed securities designated highest-quality and high-quality (NAIC designations 1 and 2, respectively), excluding residual tranches or interests, shall be reported at amortized cost; loan-backed and structured securities that are designated medium quality, low quality, lowest quality and in or near default (NAIC designations 3 to 6, respectively) shall be reported at the lower of amortized cost or fair value.

c. For residual tranches or interests\(^4\), all reporting entities shall report the item on Schedule BA: Other Long-Term Invested Assets at the lower of amortized cost or fair value. Changes in the reported value from the prior period shall be recorded as unrealized gains or losses. For reporting entities that maintain an AVR, the accounting for unrealized gains and losses shall be in accordance with SSAP No. 7—Asset Valuation Reserve and Interest Maintenance Reserve. These items are captured in SSAP No. 21R—Other Admitted Assets and subject to admittance restrictions detailed in that statement.

12. Amortization of premium or discount shall be calculated using the scientific (constant yield) interest method and shall be recorded as an adjustment to investment income.\(^{[INT\ 07-01]}\) The interest method results in a constant effective yield equal to the prevailing rate at the time of purchase or at the time of subsequent adjustments to book value. The amortization period shall reflect estimates of the period over which repayment of principal of the asset-backed securities is expected to occur, not the stated maturity period. (P9)

13. Interest shall be accrued using the effective-yield method using the redemption prices and redemption dates used for amortizing premiums and discounts. Interest income consists of interest collected during the period, the change in the due and accrued interest between the beginning and end of the period as well as reductions for premium amortization and interest paid on acquisition of asset-backed securities, and the addition of discount accrual. Contingent interest may be accrued if the applicable provisions of the underlying contract and the prerequisite conditions have been met.

14. An asset-backed security may provide for a prepayment penalty or acceleration fee in the event the investment is liquidated prior to its scheduled termination date. These fees shall be reported as investment income when received.

15. The amount of prepayment penalty and/or acceleration fees to be reported as investment income shall be calculated as follows:

   a. The amount of investment income reported is equal to the total proceeds (consideration) received less the par value of the investment; and

   b. Any difference between the book adjusted carrying value (BACV) and the par value at the time of disposal shall be reported as realized capital gains and losses subject to the authoritative literature in SSAP No. 7.

\(^4\) Reference to “residual tranches or interests” intends to capture securitization tranches and beneficial interests as well as other structures that reflect loss layers without any contractual payments, whether principal or interest, or both. Payments to holders of these investments occur after contractual interest and principal payments have been made to other tranches or interests and are based on the remaining available funds. Although payments to holders can occur throughout an investment’s duration (and not just at maturity), such instances still reflect the residual amount permitted to be distributed after other holders have received contractual interest and principal payments.
Assessment of Cash Flows and Impact of Prepayments

16. Prepayments can be a significant variable element in the cash flows received from asset-backed securities because they may affect the yield and determine the expected maturity against which the yield is evaluated. For example, with a mortgage-backed security, falling interest rates generate faster prepayment of the mortgages underlying the security, shortening its duration. This causes the reporting entity to reinvest assets sooner than expected at potentially less advantageous rates. This is called prepayment risk. Extension risk is created when rising interest rates slow repayment and can significantly lengthen the duration of the security. In addition to interest rate risk, other factors can influence the cash flows generated from an asset-backed securities. These factors include, but are not limited to, defaults of the underlying payors as well as performance requirements that must occur before cash flows can be generated from the underlying assets (such as with leases or royalty rights). If the underlying assets are delinquent or otherwise not generating expected cash flows, such items should be reflected in the cash flow analysis through diminishing security cash flows. Updated cash flow assessments shall continue to occur even if the underlying assets have not been liquidated and regardless of whether an other-than-temporary loss has been recognized.

17. Changes in currently estimated cash flows, including the effect of prepayment assumptions, on all asset-backed securities shall be reviewed periodically, at least quarterly. The prepayment rates of the underlying assets shall be used to determine prepayment assumptions. Prepayment assumptions shall be applied consistently across portfolios to all asset-backed securities backed by similar collateral (similar with respect to coupon, issuer, and age of collateral). Reporting entities shall use consistent assumptions across portfolios for similar collateral within controlled affiliated groups. Since each reporting entity may have a unique method for determining the prepayment assumptions, it is impractical to set standard assumptions for the industry. Relevant sources and rationale used to determine each prepayment assumption shall be documented by the reporting entity.

18. Asset-backed securities shall be revalued using the currently estimated cash flows, including new prepayment assumptions. Reporting entities may utilize the prospective adjustment method for all asset-backed securities, or they may elect to utilize the retrospective adjustment methodology to specific asset-backed securities that are reported with NAIC designations that are of high credit quality at the time of acquisition by the reporting entity. That is, the reporting entity shall determine if it will apply the retrospective or prospective method at the time of acquisition depending on the NAIC designation at that time and can only apply retrospective (as a policy election) to securities that of high credit. Subsequently, if an investment is downgraded below high credit quality, the reporting entity may continue to apply the retrospective method unless the security is other-than-temporarily impaired.

19. The prospective approach recognizes, through the recalculation of the effective yield to be applied to future periods, the effects of all cash flows whose amounts differ from those estimated earlier and the effects and changes in projected cash flows. Under the prospective method, the recalculated effective yield will equate the amortized cost of the investment to the present value of the anticipated future cash flows. The recalculated yield is then used to accrue income on the investment balance for subsequent accounting periods. There are no accounting changes in the current period unless the security is determined to be other than temporarily impaired.

20. The retrospective methodology changes both the yield and the amortized cost so that expected future cash flows produce a return on the investment equal to the return now expected over the life of the investment as measured from the date of acquisition. Under the retrospective method, the recalculated effective yield will equate the present value of the actual and anticipated cash flows with the original cost.

---

5 Under U.S. GAAP, application of the retrospective method for beneficial interests in securitized financial assets, which would generally encompass most asset backed securities defined within SSAP 43R, is limited to “high quality” investments. This has been interpreted to be investments with AA or better ratings.
of the investment. The current amortized cost basis for the asset-backed security is then increased or
decreased to the amount that would have resulted had the revised yield been applied since inception, and
investment income is correspondingly decreased or increased.

**Accretable Yield and Changes to Effective Yield for Application of Prospective Method**

21. At initial acquisition of an asset-backed security, the reporting entity shall determine the accretable
yield. The accretable yield is the excess of cash flows expected to be collected over the reporting entity’s
initial investment in the asset-backed security. The accretable yield shall be recognized as interest income
on an effective-yield basis over the life of the asset-backed security. The nonaccretable difference is the
contractually required payments in excess of the cash flows expected to be collected. The nonaccretable
difference shall not be recognized as an adjustment to yield, a loss accrual or a valuation allowance for
credit risk. For transactions initially captured in SSAP No. 103R resulting from a reporting entity’s transfer
of assets, all cash flows estimated at the transaction date are defined as the holder’s estimate of the amount
and timing of estimated future principal and interest cash flows used in determining the purchase price or
the holder’s fair value for purposes of determining a gain or loss under SSAP No. 103R.

22. After the transaction date, cash flows expected to be collected are defined as the holder’s estimate
of the amount and timing of the estimated principal and interest cash flows based on the holder’s best
estimate of current considerations and reasonable and supportable forecasts. Expected cash flows are re-
evaluated each quarter to determine if there has been a favorable (or an adverse) change in cash flows versus
the previous estimate.

23. If upon evaluation there is a favorable (or an adverse) change in cash flows expected to be collected
from the cash flows previously projected, the reporting entity shall recalculate the amount of accretable
yield for the asset-backed security on the date of evaluation as the excess of cash flows expected to be
collected over the asset-backed security’s current amortized cost. The amortized cost is equal to the initial
investment minus cash received to date, minus write-offs of the amortized cost basis (e.g., recognized other
than temporary impairments) plus the yield accreted to date. If the security is in an impaired state (meaning,
fair value is less than amortized cost, regardless if an unrealized loss has been recognized because the
security is reported at amortized cost) and there is an adverse change in cash flows expected to be collected,
an other-than-temporary impairment shall be considered to have occurred as described in paragraph 30 and
requires recognition of a realized loss pursuant to paragraph 35. However, an adverse change in cash flows
due solely to changes in the interest rate of a “plain-vanilla”, variable-rate asset-backed security generally
shall not result in the recognition of an other-than-temporary impairment (a plain-vanilla, variable-rate
asset-backed investment does not include those variable-rate investments with interest rate reset formulas
that involve either leverage or an inverse floater).

24. A favorable (or an adverse) change in cash flows expected to be collected is considered in the
context of both timing and amount of the cash flows expected to be collected. Based on cash flows expected
to be collected, interest income may be recognized on an asset-backed security even if the net investment
in the asset-backed security is accreted to an amount greater than the amount at which the asset-backed
security could be settled if prepaid immediately in its entirety. The adjustment shall be accounted for
prospectively as a change in estimate in conformity with SSAP No. 3, with the amount of periodic accretion
adjusted over the remaining life of the asset-backed security.

25. Determining whether there has been a favorable (or an adverse) change in cash flows expected to
be collected from the cash flows previously projected (taking into consideration both the timing and amount

---

6 An asset-backed security may be acquired at a discount because of a change in credit quality or rate or both. When a security is
acquired at a discount that relates, at least in part, to the security’s credit quality, the effective interest rate is the discount rate that
equates the present value of the investor’s estimate of the security’s future cash flows with the purchase price of the security.
of the cash flows expected to be collected) involves comparing the present value of the remaining cash flows expected to be collected at the initial transaction date (or at the last date previously revised) against the present value of the cash flows expected to be collected at the current financial reporting date. Both the current and previous sets of cash flows shall be discounted at a rate equal to the current yield used to accrete the asset-backed security.

**Recognition of Realized and Unrealized Gains and Losses and Impairment Guidance**

26. Asset-backed securities required to be reported at the lower of amortized cost or fair value shall report changes from the prior reporting period as unrealized gains or losses unless an other-than-temporary impairment has occurred. For reporting entities required to maintain an AVR, the accounting for unrealized gains and losses shall be reported through the AVR. For reporting entities not required to maintain an AVR, unrealized gains and losses shall be recorded as a direct credit or charge to unassigned funds (surplus). (P29)

27. Assessment of an other-than-temporary impairment is required for all asset-backed securities when fair value is less than the amortized cost basis. The amortized cost basis includes adjustments made to the cost of an investment for accretion, amortization, collection of cash, and previous other-than-temporary impairments recognized as a realized loss. Reporting a security at the lower of amortized cost or fair value is not a substitute for other-than-temporary impairment recognition. For securities reported at fair value where an other-than-temporary impairment has been determined, the loss recognized reflects the realization of unrealized losses previously recorded from fluctuations in fair value. (The extent to which unrealized losses are realized depends on whether the other-than-temporary impairment is considered a full impairment or a bifurcated impairment pursuant to paragraphs 34 and 35.) After the recognition of an other-than-temporary impairment, securities reported at the lower of amortized cost or fair value shall continue to report unrealized gains and losses from fluctuations in fair value.

28. If an entity intends to sell the asset-backed security (that is, it has decided to sell the security), an other-than-temporary impairment shall be considered to have occurred.

29. If an entity does not intend to sell the asset-backed security, the entity shall assess whether it has the intent and ability to retain the investment in the security for a period of time sufficient to recover the amortized cost basis. If the entity does not have the intent and ability to retain the investment for the time sufficient to recover the amortized cost basis, an other-than-temporary impairment shall be considered to have occurred.

30. If the entity does not expect to recover the entire amortized cost basis of the security, the entity would be unable to assert that it will recover its amortized cost basis even if it does not intend to sell the security and the entity has the intent and ability to hold. (This includes situations in which an entity has an adverse change in cash flows expected to be collected for a security that is an impaired position (meaning, fair value is less than amortized cost, regardless of if an unrealized loss has been recognized.) In such situations, an other-than-temporary impairment shall be considered to have occurred. (For mortgage-referenced securities, an OTTI is considered to have occurred when there has been a delinquency or other credit event in the referenced pool of mortgages such that the entity does not expect to recover the entire amortized cost basis of the security.) In assessing whether the entire amortized cost basis of the security will be recovered, an entity shall compare the present value of cash flows expected to be collected from the security with the amortized cost basis of the security. If present value of cash flows expected to be collected is less than the amortized cost basis of the security, the entire amortized cost basis of the security will not be recovered, and an other-than-temporary impairment shall be considered to have occurred. A decrease in

---

7 This assessment shall be considered a high standard due to the accounting measurement method established for the securities within the scope of this statement (amortized cost).
the present value of cashflows expected to be collected on an asset-backed security that results from an increase or decrease in expected prepayments on the underlying assets shall be considered in the estimate of the present value of cashflows expected to be collected.

31. In determining whether an other-than-temporary impairment has occurred, an entity shall calculate the present value of cash flows expected to be collected based on an estimate of the expected future cash flows of the impaired asset-backed security, discounted at the security’s effective interest rate. For securities in which there was no nonaccretable yield and for which there has been no changes to estimated cash flows since acquisition, the effective interest rate is the rate of return implicit in the security (that is, the contractual interest rate adjusted for any net deferred fees or costs, premium, or discount existing at the origination or acquisition of the security). For all other securities, the effective interest rate is the rate implicit immediately prior to the recognition of the other-than-temporary impairment. (Meaning, the effective interest rate as adjusted to reflect the last revised assessment of expected cash flows.)

32. It is inappropriate to automatically conclude that a security is not other-than-temporarily impaired because all of the scheduled payments to date have been received. However, it also is inappropriate to automatically conclude that every decline in fair value represents an other-than-temporary impairment. Further analysis and judgment are required to assess whether a decline in fair value indicates that it is probable that the holder will not collect all of the contractual or estimated cash flows from the security. In addition, the length of time and extent to which the fair value has been less than cost can indicate a decline is other than temporary. The longer and/or the more severe the decline in fair value, the more persuasive the evidence that is needed to overcome the premise that it is probable that the holder will not collect all of the contractual or estimated cash flows from the issuer of the security.

33. In making its other-than-temporary impairment assessment, the holder shall consider all available information relevant to the collectibility of the security, including information about past events, current conditions, and reasonable and supportable forecasts, when developing the estimate of future cash flows. Such information generally shall include the remaining payment terms of the security, prepayment speeds, the financial condition of the issuer(s), expected defaults, and the value of any underlying collateral. To achieve that objective, the holder shall consider, for example, industry analyst reports and forecasts, sector credit ratings, and other market data that are relevant to the collectibility of the security. The holder also shall consider how other credit enhancements affect the expected performance of the security, including consideration of the current financial condition of the guarantor of a security (if the guarantee is not a separate contract) and/or whether any subordinated interests are capable of absorbing estimated losses on the loans underlying the security. The remaining payment terms of the security could be significantly different from the payment terms in prior periods (such as for some securities backed by “nontraditional loans”). Thus, the holder shall consider whether a security backed by currently performing loans will continue to perform when required payments increase in the future (including “balloon” payments). The holder also shall consider how the value of any collateral would affect the expected performance of the

---

8 An asset-backed security may be acquired at a discount because of a change in credit quality or rate or both. When a security is acquired at a discount that relates, at least in part, to the security’s credit quality, the effective interest rate is the discount rate that equates the present value of the investor’s estimate of the security’s future cash flows with the purchase price of the security.

9 A nontraditional loan may have features such as (a) terms that permit principal payment deferral or payments smaller than interest accruals (negative amortization), (b) a high loan-to-value ratio, (c) multiple loans on the same collateral that when combined result in a high loan-to-value ratio, (d) option adjustable-rate mortgages (option ARMs) or similar products that may expose the borrower to future increases in repayments in excess of increases that result solely from increases in the market interest rate (for example, once negative amortization results in the loan reaching a maximum principal accrual limit), (e) an initial interest rate that is below the market interest rate for the initial period of the loan term and that may increase significantly when that period ends, and (f) interest-only loans that should be considered in developing an estimate of future cash flows.
security. If the fair value of the collateral has declined, the holder needs to assess the effect of that decline on the ability of the holder to collect the balloon payment.

34. When an other-than-temporary impairment has occurred because the entity intends to sell the security or has assessed that that they do not have the intent and ability to retain the investments in the security for a period of time sufficient to recover the amortized cost basis, the amount of the other-than-temporary impairment recognized in earnings as a realized loss shall equal the entire difference between the investment’s amortized cost basis and its fair value at the balance sheet date (full impairment). For asset-backed securities held at lower of amortized cost or fair value, upon recognition of an other-than-temporary impairment, all unrealized losses would be considered realized and the current fair value becomes the new cost basis.

35. When an other-than-temporary impairment has occurred because the entity does not expect to recover the entire amortized cost basis of the security even if the entity has no intent to sell and the entity has the intent and ability to hold, the amount of the other-than-temporary impairment recognized as a realized loss shall equal the difference between the investment’s amortized cost basis and the present value of cash flows expected to be collected, discounted at the security’s effective interest rate in accordance with paragraph 31 (bifurcated impairment). For asset-backed securities held at lower of cost or fair value, unrealized losses would be realized for the non-interest related decline. Hence, unrealized losses could continue to be reflected for these securities based on the difference between the current fair value and the present value of cash flows expected to be collected. (After recognizing an OTTI in these situations, the present value of cash flows expected to be collected becomes the new cost basis of the security.)

36. For reporting entities required to maintain an AVR or IMR, all unrealized gains and losses shall be reported through the AVR. For realized gains and losses, an analysis is required on whether the realized loss reflects an interest or non-interest related decline. The analysis required is the same regardless of whether a realized loss results from an impairment write-down or whether there was a gain or loss upon sale. Guidance on specific scenarios resulting in realized gains and losses are as follows:

a. Unrealized Gains and Losses – Record all unrealized gains and losses through AVR. At the time an unrealized gain or loss is realized, allocation between AVR or IMR will depend on the analysis and bifurcation between interest or non-interest related declines. Unrealized gains or losses that are realized shall be reversed from AVR before the recognition of the realized gain or loss within AVR and IMR.

b. Other-Than-Temporary Impairment – Non-interest related other-than-temporary impairment losses shall be recorded through the AVR and interest-related OTTI losses shall be recorded through the IMR. If the reporting entity wrote the security down to fair value due to the intent to sell or because the entity does not have the intent and ability to retain the investment for a period of time sufficient to recover the amortized cost basis, the entity shall bifurcate the realized loss between non-interest related (AVR) and interest related (IMR). The analysis for bifurcating impairment losses between AVR and IMR shall be completed as of the date when the other-than-temporary impairment is determined. Entities that recognized an OTTI based on the difference between amortized cost and the present value of expected cash flows shall recognize the full realized loss through AVR.

10 Pursuant to INT 06-07, the term interest-related includes a declining value due to both increases in the risk free interest rate and general credit spread widening. Credit spreads can widen or contract for a variety of reasons, including supply/demand imbalances in the marketplace or the perceived higher/lower risk of an entire sector. If the declining value is caused, in whole or in part, due to credit spreads widening, but not due to fundamental credit problems of the issuer, the change in credit spreads is deemed to be interest-related.
The Guidance in this Statement is Effective January 1, 2025

SSAP No. 43R Statement of Statutory Accounting Principles

c. Security Sold at a Loss Without Prior OTTI – An entity shall bifurcate the loss into AVR and IMR portions depending on interest and non-interest related declines in accordance with the analysis performed as of the date of sale.

d. Security Sold at a Loss With Prior OTTI – An entity shall bifurcate the current realized loss into AVR and IMR portions depending on interest and non-interest related declines in accordance with the analysis performed as of the date of sale. An entity shall not adjust previous allocations to AVR and IMR that resulted from previous recognition of other-than-temporary impairments.

e. Security Sold at a Gain With Prior OTTI – An entity shall bifurcate the gain into AVR and IMR portions depending on interest and non-interest factors in accordance with the analysis performed as of the date of sale. The bifurcation between AVR and IMR that occurs as of the date of sale may be different from the AVR and IMR allocation that occurred at the time of previous other-than-temporary impairments. An entity shall not adjust previous allocations to AVR and IMR that resulted from previous recognition of other-than-temporary impairments.

f. Security Sold at a Gain Without Prior OTTI – An entity shall bifurcate the gain into AVR and IMR portions depending on interest and non-interest factors in accordance with the analysis performed as of the date of sale.

37. This statement does not permit reversals of recognized other-than-temporary impairments based on subsequent recoveries of fair value. If there are subsequent changes to the cash flows expected to be collected, the prospective adjustment method shall be used to adjust the effective yield in future periods to reflect those changes.

38. In periods subsequent to the recognition of an other than temporary impairment loss for an asset-backed security, the reporting entity shall account for the other-than-temporarily impaired security as if the security had been purchased on the measurement date of the other-than-temporary impairment at an amortized cost basis equal to the previous amortized cost basis less the other-than-temporary impairment recognized as a realized loss. The difference between the new amortized cost basis and the cash flows expected to be collected shall be accreted as interest income. A reporting entity shall continue to estimate the present value of cash flows expected to be collected over the life of the asset-backed security.

Designation Guidance

39. For Residential Mortgage-Backed Securities (RMBS), Commercial Mortgage-Backed Securities (CMBS) and Collateralized Loan Obligations (CLOs) securities within the scope of this statement, the initial NAIC designation used to determine the carrying value method and the final NAIC designation for reporting purposes is determined using a multi-step process or the NAIC designation assigned by the NAIC Securities Valuation Office. The P&P Manual provides detailed guidance. A general description of the processes is as follows:

a. Financial Modeling: Pursuant to the P&P Manual, the NAIC identifies select securities where financial modeling must be used to determine the NAIC designation. For a modeled RMBS/CMBS legacy security, meaning one which closed prior to January 1, 2013, the NAIC designation is based on financial modeling incorporating the insurers’ carrying value. For a modeled RMBS/CMBS non-legacy security, meaning one which closed after December 31, 2012, or modeled CLO, the NAIC designation and NAIC designation category assigned by the NAIC Securities Valuation Office must be used. For those RMBS/CMBS legacy securities that are financially modeled, the insurer must use NAIC
CUSIP specific modeled breakpoints provided by the modelers in determining initial and final designation for these identified securities. As specified in the P&P Manual, a modeled legacy security RMBS or CMBS tranche that has no expected loss, as compiled and published by the NAIC Securities Valuation Office, under any of the selected modeling scenarios would be assigned an NAIC 1 designation and NAIC 1.A designation category regardless of the insurer’s book/adjusted carrying value. The three-step process for modeled RMBS/CMBS legacy securities is as follows:

i. Step 1: Determine Initial Designation – The current amortized cost (divided by remaining par amount) of an asset-backed security is compared to the modeled breakpoint values assigned to each NAIC designation and NAIC designation category for each CUSIP to establish the initial NAIC designation.

ii. Step 2: Determine Carrying Value Method – The carrying value method, either the amortized cost method or the lower of amortized cost or fair value method, is then determined as described in paragraph 11 based upon the initial NAIC designation from Step 1.

iii. Step 3: Determine Final Designation – The final NAIC designation is determined by comparing the carrying value (divided by remaining par amount) of a security (based on paragraph 39.a.ii.) to the NAIC CUSIP specific modeled breakpoint values assigned to the NAIC designation and NAIC designation category for each CUSIP or is mapped to an NAIC designation category, according to the instructions in the P&P Manual. This final NAIC designation shall be applicable for statutory accounting and reporting purposes and the NAIC designation category will be used for investment schedule reporting and establishing RBC and AVR charges. The final NAIC designation is not used for establishing the appropriate carrying value method in Step 2 (paragraph 39.a.ii.).

b. All Other Asset-Backed Securities: For securities not subject to paragraph 39.a. (financial modeling) follow the established designation procedures according to the appropriate section of the P&P Manual. The NAIC designation shall be applicable for statutory accounting and reporting purposes (including determining the carrying value method and establishing the AVR charges). The carrying value method is established as described in paragraph 11.

40. For securities that will be financially modeled under paragraph 39, the guidance in this paragraph shall be applied in determining the reporting method for such securities acquired in the current year for quarterly financial statements. Securities reported as of the prior-year end shall continue to be reported under the prior-year end methodology for the current-year quarterly financial statements. For year-end reporting, securities shall be reported in accordance with paragraph 39, regardless of the quarterly methodology used. (P28)

a. Reporting entities that acquired the entire financial modeling database for the prior-year end are required to follow the financial modeling methodology (paragraph 39.a.) for all securities acquired in the subsequent year that were included in the financial modeling data acquired for the prior year-end.

b. Reporting entities that acquired identical securities (identical CUSIP) to those held and financially modeled for the prior year-end are required to follow the prior year-end financial modeling methodology (paragraph 39.a.) for these securities acquired subsequent to year-end.
c. Reporting entities that do not acquire the prior-year financial modeling information for current-year acquired individual CUSIPS, and are not captured within paragraphs 40.a. or 40.b., are required to follow the analytical procedures for non-financially modeled securities (paragraph 39.b. as appropriate) until the current year financial modeling information becomes available and then follow the procedures for financially modeled securities (paragraph 27.a., as appropriate). Reporting entities that do acquire the individual CUSIP information from the prior-year financial modeling database shall use that information for interim reporting.

d. Reporting entities that acquire securities not previously modeled at the prior year-end are required to follow the analytical procedures for non-financially modeled securities (paragraph 39.b. as appropriate) until the current year financial modeling information becomes available and then follow the procedures for financially modeled securities (paragraph 27.a., as appropriate).

Giantization/Megatization of FHLMC or FNMA Mortgage-Backed Securities

41. Giantization/megatization of mortgage-backed securities is defined as existing pools of FHLMC or FNMA mortgage-backed securities (MBS) with like coupon and prefix which are repooled together by the issuing agency creating a new larger security. The new Fannie Mae “Mega” or Freddie Mac “Giant” is a guaranteed MBS pass-through representing an undivided interest in the underlying pools of loans.

42. Repooled FHLMC and FNMA securities meet the definition of substantially the same as defined in SSAP No. 103R—Transfers and Servicing of Financial Assets and Extinguishments of Liabilities. The transaction shall not be considered a sale/purchase and no gain or loss shall be recognized. To properly document the repooling, the transaction shall be reported through Schedule D of the annual statement as a disposition and an acquisition.

43. Transaction fees charged by the issuing agencies shall be capitalized and amortized over the life of the repooled security.

Disclosures

44. In addition to the disclosures required for invested assets in general, the following disclosures regarding asset-backed securities shall be made in the financial statements. Regardless of the allowances within paragraph 63 of the Preamble, the disclosures in paragraph 44.f., 44.g. and 44.h. of this statement are required in separate, distinct notes to the financial statements:

a. Fair values in accordance with SSAP No. 100R—Fair Value.

b. Concentrations of credit risk in accordance with SSAP No. 27;

c. Basis at which the asset-backed securities are stated;

d. The adjustment methodology used for each type of security (prospective or retrospective);

e. Descriptions of sources used to determine prepayment assumptions.

f. All securities within the scope of this statement with a recognized other-than-temporary impairment, disclosed in the aggregate, classified on the basis for the other-than-temporary impairment: (1) intent to sell, (2) inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis, or (3) present
value of cash flows expected to be collected is less than the amortized cost basis of the security.

g. For each security with an other-than-temporary impairment, recognized in the current reporting period by the reporting entity, as the present value of cash flows expected to be collected is less than the amortized cost basis of the securities:

i. The amortized cost basis, prior to any current-period other-than-temporary impairment.

ii. The other-than-temporary impairment recognized in earnings as a realized loss.

iii. The fair value of the security.

iv. The amortized cost basis after the current-period other-than-temporary impairment.

h. All impaired securities (fair value is less than cost or amortized cost) for which an other-than-temporary impairment has not been recognized in earnings as a realized loss (including securities with a recognized other-than-temporary impairment for non-interest related declines when a non-recognized interest related impairment remains):

i. The aggregate amount of unrealized losses (that is, the amount by which cost or amortized cost exceeds fair value) and

ii. The aggregate related fair value of securities with unrealized losses.

i. The disclosures in (i) and (ii) above should be segregated by those securities that have been in a continuous unrealized loss position for less than 12 months and those that have been in a continuous unrealized loss position for 12 months or longer using fair values determined in accordance with SSAP No. 100R.

j. Additional information should be included describing the general categories of information that the investor considered in reaching the conclusion that the impairments are not other-than-temporary.

k. When it is not practicable to estimate fair value, the investor should disclose the following additional information, if applicable:

i. The aggregate carrying value of the investments not evaluated for impairment, and

ii. The circumstances that may have a significant adverse effect on the fair value.

l. For securities sold, redeemed or otherwise disposed as a result of a callable feature (including make whole call provisions), disclose the number of CUSIPs sold, disposed or otherwise redeemed and the aggregate amount of investment income generated as a result of a prepayment penalty and/or acceleration fee.

m. The items in the scope of this statement are also subject to the annual audited disclosures in SSAP No. 26R—Bonds, paragraphs. 39.e., 39.f. and 39.g.

45. Refer to the Preamble for further discussion regarding disclosure requirements. All disclosures within this statement, except disclosures included in paragraphs 44.b., 44.k. and 44.m., shall be included
within the interim and annual statutory financial statements. Disclosure requirements in paragraphs 44.b., 44.k. and 44.m. are required in the annual audited statutory financial statements only.

**Relevant Literature**

46. This statement reflects specific statutory accounting guidance for assets that qualify as asset-backed securities under the statutory accounting principles-based bond definition. The classification of investments as ‘bonds’ for statutory accounting and reporting purposes differs from the U.S. GAAP determination of a “debt instrument” and this statement reflects statutory specific measurement and impairment guidance for investments captured in scope. This statement does incorporate limited U.S. GAAP concepts, particularly with the determination of accretible yield and consideration of changes in expected cash flows using the retrospective or prospective method. However, due to the statutory accounting specifications on scope, measurement method and impairment, no U.S. GAAP standards are considered adopted within this statement. Concepts that converge with U.S. GAAP are limited to the extent they are detailed in this statement.

**Effective Date and Transition**

47. This statement adopted August 13, 2023, is effective for years beginning January 1, 2025. The revisions to this statement, and SSAP No. 26R—Bonds, incorporate principal concepts on what should be reported as a long-term bond. Securities that qualify as issuer credit obligations within the principal concepts are captured within scope of SSAP No. 26R. Securities that qualify as asset-backed securities within the principal concepts are captured within scope of SSAP No. 43R. Securities that do not qualify as issuer credit obligations or ABS, unless specifically permitted in scope of these statements, are not permitted to be reported as a bond.

48. At the time of transition, reporting entities shall make their best efforts to assess investments to determine whether they qualify within the bond definition for reporting as issuer credit obligations on Schedule D-1-1 or asset-backed securities on Schedule D-1-2. The bond definition requires assessments at the time of acquisition (as of the origination date), and it is recognized that reporting entities may not have the means to complete historical assessments for securities held at the time of transition. For these instances, if information is not readily available for reporting entities to assess a security as of the date at origination, reporting entities may utilize current or acquisition information in concluding that a security qualifies for reporting as a bond as either an issuer obligation or asset-backed security.

49. Investments that were reported as a bond on Schedule D-1: Long-Term Bonds as of December 31, 2024, that do not qualify under the principle-based bond concepts shall be reported as a disposal from that schedule, with a reacquisition on the appropriate reporting schedule as of January 1, 2025. These investments shall be accounted for in accordance with the resulting SSAP that addresses the specific investment structure. For securities that are reported at the lower of amortized cost or fair value under the new applicable guidance, this could result with an unrealized loss in the measurement of the investment at the time of the reclassification. Although the adoption of this guidance is considered a change in accounting principle under SSAP No. 3, the following transition guidance shall be applied on January 1, 2025, to ensure consistency in reporting and to allow investment schedules to roll appropriately:

   a. Securities reclassified from Schedule D-1 as they no longer qualify under the bond definition shall be reported as a disposal from Schedule D-1 at amortized cost. Although no proceeds are received, amortized cost at the time of disposal shall be reported as consideration on Schedule D-4.
The Guidance in this Statement is Effective January 1, 2025

Asset-Backed Securities

SSAP No. 43R

i. For securities held at amortized cost at the time of disposal, book adjusted carrying value and amortized cost shall agree, preventing gain or loss recognition at the time of reclassification.

ii. For securities held at fair value under the lower of amortized cost or fair value measurement method, previously reported unrealized losses shall be reversed on Jan. 1, 2025, prior to disposal, resulting with a reported value that mirrors amortized cost at the time of disposal. This action prevents realized loss recognition at time of reclassification.

b. Securities reclassified from Schedule D-1 shall be recognized on the subsequent schedule (e.g., Schedule BA) with an actual cost that agrees to the disposal value (amortized cost). Immediately subsequent to recognition on the resulting schedule, the securities shall be reported in accordance with the measurement method prescribed by the applicable SSAP:

i. For securities previously reported at fair value on Schedule D-1 (under a lower of amortized cost or fair value measurement method), the reporting entity will recognize an unrealized loss to match the previously reported book adjusted carrying value. Subsequently, the security will continue to reflect a lower of amortized cost or fair value measurement method.

ii. For securities previously reported at amortized cost on Schedule D-1, if the subsequent statement requires a lower of amortized cost or fair value measurement method, then the reporting entity shall recognize an unrealized loss to the extent fair value is less than amortized cost.

iii. After application of paragraph 49.b.i. and 49.b.ii. all securities shall reflect either the same reported value as of December 31, 2024 (amortized cost or fair value) or a lower reported value (if the security is subject to the lower of amortized cost or fair value measurement method). There should be no instances that result with a security having a greater reported value than what was presented on December 31, 2024. Subsequent to transition, securities reported at fair value may incur unrealized gains or losses due to fair value fluctuations, but should never have unrealized gains that result with a book adjusted carrying value that exceeds amortized cost.

50. With this transition guidance, changes in measurement for securities reclassified under the bond definition will be reported as a change in unrealized capital gains (losses) in the first quarter 2025 financial statements (unless sold in the interim with a realized gain or loss) and not as a change in accounting principle. To enable regulators the ability to identify the impact of securities reclassified under the bond definition, the following disclosure for the 2025 first quarter financial statement is required:


b. Aggregate book adjusted carrying value after transition for all securities reclassified off Schedule D-1 that resulted with a change in measurement basis. (This shall be a subset of paragraph 50.a. and captures the securities that moved from an amortized cost to a fair value measurement method under the lower of amortized cost or fair value approach.)
c. Aggregate surplus impact for securities reclassified off Schedule D-1. This shall include the difference between book adjusted carrying value as of December 31, 2024, and book adjusted carrying value after transition for those securities that moved from an amortized cost to a fair value measurement method under the lower of amortized cost or fair value approach.

51. Asset-backed securities that were previously reported as short-term (Schedule DA) or as a cash equivalent (Schedule E2) shall be reclassified to be reported on Schedule D-1-2 on Jan. 1, 2025. Similar to the process detailed in paragraph 49, the securities shall be removed from DA and E2 at amortized cost, with reversal of any unrealized loss prior to the reclassification. The amortized cost shall be reported as “consideration received on disposals” on Schedule DA – Verification Between Years or Schedule E-2 – Verification Between Years, as applicable based on the prior reporting location. The security shall be recognized as an ABS acquired on Schedule D-3 at amortized cost. Immediately after initial recognition, if the security was required to be held at fair value, under the lower of amortized cost or fair value measurement method, the reporting entity shall recognize an unrealized loss.

52. For clarification purposes, the transition guidance shall be applied prospectively beginning with the first year of adoption (Jan. 1, 2025). For disclosures that provide comparative information, reporting entities shall not restate the prior year’s information in the 2025 disclosure.

REFERENCES

Other

• Purposes and Procedures Manual of the NAIC Investment Analysis Office
• NAIC Valuation of Securities product prepared by the Securities Valuation Office

Relevant Issue Papers

• Issue Paper No. XX—Principles Based Bond Definition
EXHIBIT A – QUESTION AND ANSWER IMPLEMENTATION GUIDE

This exhibit addresses common questions regarding the valuation and impairment guidance detailed in SSAP No. 43R.

Index to Questions

<table>
<thead>
<tr>
<th>No.</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Are reporting entities permitted to establish an accounting policy to write down a SSAP No. 43R other-than-temporarily impaired security, for which a “non-interest” related decline exists, to fair-value regardless of whether the reporting entity intends to sell, or has the intent and ability to hold?</td>
</tr>
<tr>
<td>2</td>
<td>Can a reporting entity avoid completing a cash-flow assessment or testing for a specific other-than-temporarily impaired security when the entity believes there is a clear cash-flow shortage (i.e., non-interest related impairment) and elect to recognize a full impairment for the SSAP No. 43R security (no impairment bifurcation), with fair value becoming the new amortized cost basis, and recognition of the full other-than-temporary impairment as a realized loss?</td>
</tr>
<tr>
<td>3</td>
<td>Can reporting entities change their “intend to sell” or “unable to hold” assertions and recover previously recognized other-than-temporary impairments?</td>
</tr>
<tr>
<td>4</td>
<td>How do the regulators intend the phrase “intent and ability to hold” as used within SSAP No. 43R to be interpreted?</td>
</tr>
<tr>
<td>5</td>
<td>How do contractual prepayments affect the determination of credit losses?</td>
</tr>
<tr>
<td>6</td>
<td>Are the disclosure requirements within paragraphs 44.f. and 44.g. of SSAP No. 43R required to be completed for the current reporting quarter only, or as a year-to-date cumulative disclosure?</td>
</tr>
<tr>
<td>7</td>
<td>If an impairment loss is recognized based on the &quot;present value of projected cash flows&quot; in one period is the entity required to get new cash flows every reporting period subsequent or just in the periods where there has been a significant change in the actual cash flows from projected cash flows?</td>
</tr>
</tbody>
</table>

Questions 8-10 are specific to securities subject to the financial modeling process. (This process is limited to qualifying RMBS/CMBS securities reviewed by the NAIC Structured Securities Group.) The guidance in questions 8-10 shall not be inferred to other securities in scope of SSAP No. 43R.

<table>
<thead>
<tr>
<th>No.</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>Do ABS purchased in different lots result in a different NAIC designation for the same CUSIP? Can reporting entities use a weighted average method determined on a legal entity basis?</td>
</tr>
<tr>
<td>9</td>
<td>The NAIC Designation process for ABS may incorporate loss expectations that differ from the reporting entity’s expectations related to OTTI conclusions. Should the reporting entities be required to incorporate recovery values obtained from data provided by the service provider used for the NAIC Designation process for impairment analysis as required by SSAP No. 43R?</td>
</tr>
</tbody>
</table>
Questions 8-10 are specific to securities subject to the financial modeling process. (This process is limited to qualifying RMBS/CMBS securities reviewed by the NAIC Structured Securities Group.) The guidance in questions 8-10 shall not be inferred to other securities in scope of SSAP No. 43R.

1. **Question** - Are reporting entities permitted to establish an accounting policy to write down a SSAP No. 43R other-than-temporarily impaired security, for which a “non-interest” related decline exists, to fair-value regardless of whether the reporting entity intends to sell, or has the intent and ability to hold?

1.1 Pursuant to the guidance in SSAP No. 43R, optionality is not permitted. As such, an accounting policy that differs from SSAP No. 43R would be considered a departure from statutory accounting principles as prescribed by the NAIC Accounting Practices and Procedures Manual.

2. **Question** – Can a reporting entity avoid completing a cash-flow assessment or testing for a specific other-than-temporarily impaired security when the entity believes there is a clear cash-flow shortage (i.e., non-interest related impairment) and elect to recognize a full impairment for the SSAP No. 43R security (no impairment bifurcation), with fair value becoming the new amortized cost basis, and recognition of the full other-than-temporary impairment as a realized loss?

2.1 Under the basis of SSAP No. 43R, an entity is not permitted to elect a write-down to fair value in lieu of assessing cash flows and bifurcating “interest” and “non-interest” impairment components. As noted in paragraph 30, if the entity does not have the intent to sell, and has the intent and ability to hold, but does not expect to recover the entire amortized cost basis of the security, the entity shall compare the present value of cash flows expected to be collected with the amortized cost basis of the security. If present value of cash flows expected to be collected is less than the amortized cost basis of the security, the entire amortized cost basis of the security will not be recovered (a non-interest decline exists) and an other-than-temporary impairment shall be considered to have occurred.

Pursuant to paragraph 35, when an other-than-temporary impairment has occurred because the entity does not expect to recover the entire amortized cost basis of the security even if the entity has no intent to sell and the entity has the intent and ability to hold, the amount of the other-than-temporary impairment recognized as a realized loss shall equal the difference between the investment’s amortized cost basis and the present value of cash flows expected to be collected, discounted at the asset-backed security’s effective interest rate.

2.2 If the entity does not want to assess cash flows of an impaired security (fair value is less than amortized cost), the entity can designate the security as one the entity intends to sell, or one that the entity does not have the intent and ability to hold, providing it is reflective of the true intent and assessment of the ability of the entity. Once an impaired security has this designation, pursuant to paragraphs 28 or 29, an other-than-temporary impairment shall be considered to have occurred. As detailed in paragraph 34, the amount of the other-than-temporary impairment recognized in earnings as a realized loss shall equal the entire difference between the investment’s amortized cost basis and its fair value at the balance sheet date.
2.3 As addressed in question 3 of this Question and Answer Guide, reporting entities are not permitted to change assertions regarding their intent to sell or their lack of intent and ability to hold. Once the security has been identified as one the entity intends to sell, or as a security that the entity does not have the intent and ability to hold, that assertion shall not change as long as the entity continues to hold the security.

3. **Question** - Can reporting entities change their “intend to sell” or “unable to hold” assertions and recover previously recognized other-than-temporary impairments?

3.1 No, a reporting entity is not permitted to change assertions and reverse previously recognized SSAP No. 43R other-than-temporary impairments. Although an entity may elect to hold a security due to a favorable change in the security’s fair value, once the security has been identified as one the entity intends to sell, or as a security that the entity does not have the intent and ability to hold for purposes of initially recognizing an other-than-temporary impairment, that assertion shall not change as long as the entity continues to hold the security.

3.2 Reporting entities that have recognized an other-than-temporary impairment on a SSAP No. 43R security in a manner corresponding with an assertion on the intent to sell or the lack of the intent and ability to hold, for which a subsequent other-than-temporary impairment has been identified, shall recognize a realized loss for the difference between the current amortized cost (reflecting the previously recognized SSAP No. 43R other-than-temporary impairment) and the fair value at the balance sheet date of the subsequent impairment. Thus, bifurcation of impairment between interest and non-interest related declines is not permitted for securities in which an other-than-temporary impairment was previously recognized on the basis that the reporting entity had the intent to sell, or lacked the intent and ability to hold, regardless if the entity has subsequently decided to hold the security.

3.3 Reporting entities shall reclassify a security as one for which there is an intent to sell, or for which there is not an intent or ability to hold, regardless if a bifurcated other-than-temporary impairment had previously been recognized, as soon as the entity realizes that they can no longer support a previous assertion to hold the security. In making such reclassifications, if the security is impaired, the difference between the amortized cost (reflecting the initial non-interest other-than-temporary impairment recognized) and fair value at the balance sheet date of the reclassification shall be recognized as a realized loss, with fair value reflecting the new amortized cost basis. Once such a reclassification occurs, and the security is classified as one for which there is an intent to sell, or for which there is not an intent and ability to hold, the security must continue to carry that assertion until it is no longer held by the reporting entity.

4. **Question** – How do the regulators intend the phrase “intent and ability to hold” as used within SSAP No. 43R to be interpreted?

4.1 SSAP No. 43R paragraph 29 states in part “…the entity shall assess whether it has the intent and ability to retain the investment in the security for a period of time sufficient to recover the amortized cost basis. If the entity does not have the intent and ability to retain the investment for the time sufficient to recover the amortized cost basis, an other-than-temporary impairment shall be considered to have occurred.”

4.2 The intent of this language within SSAP No. 43R is focused on ensuring that, as of the balance sheet date, after considering the entity’s own cash or working capital requirements
and contractual or regulatory obligations and all known facts and circumstances related to
the impaired security, the entity does not have the intention of selling the impaired security
and has the current intent and ability to hold the security to recovery. Due to impairment
bifurcation provisions provided within SSAP No. 43R, and the amortized cost
measurement method generally permitted for asset-backed securities, the assessment of
“intent and ability” is intended to be a high standard. Despite the intent of paragraph 29, it
is identified that information not known to the entity may become known in subsequent
periods and/or facts and circumstances related to an individual holding or group of holdings
may change thereby influencing the entity’s subsequent determination of intent and ability
with respect to a security or securities.

4.3 If a reporting entity asserts that it has the intent and ability to hold a security, or group of
securities, until recovery of the amortized cost, but sells or otherwise disposes the security
or securities prior to such recovery, the reporting entity shall be prepared to justify this
departure from their original assertion to examiners and auditors. SSAP No. 43R purposely
does not identify specific circumstances in which a change in assertion would be justifiable,
but requires judgment from management, examiners and auditors on whether future
assertions warrant closer review.

4.4 Delaying recognition of other-than-temporary impairments is a cause of serious concern
by the regulators, and entities that habitually delay such recognition through false
assertions on the “intent and ability to hold” may face increased scrutiny and regulatory
action by their domiciliary state. It is imperative that a reporting entity recognize the full
other-than-temporary impairment as soon as the entity realizes that they will no longer be
able to hold the security until recovery of the amortized cost basis. Greater scrutiny shall
be placed on securities sold or otherwise disposed shortly after a financial statement
reporting date if such securities had been excluded from the full other-than-temporary
impairment recognition on the basis of the reporting entity’s intent and ability to hold.

4.5 As noted in paragraph 3.3 of this question and answer guide, once a security is classified
as one for which there is an intent to sell, or for which there is not an intent and ability to
hold, the security must continue to carry that assertion until the security is no longer held
by the reporting entity.

5. Question – How do contractual prepayments affect the determination of credit losses?

5.1 Paragraph 30 of SSAP No. 43R states that "A decrease in cash flows expected to be
collected on asset-backed security that results from an increase in prepayments on the
underlying assets shall be considered in the estimate of present value of cash flows
expected to be collected.” Paragraph 18 states that "Asset-backed securities shall be
revalued using the currently estimated cash flows, including new prepayment assumptions.
Reporting entities may utilize the prospective adjustment method for all asset-backed
securities that are reported with NAIC designations that are of high credit at the of
acquisition by the reporting entity.”

6. Question – Are the disclosure requirements within paragraphs 44.f. and 44.g. of SSAP No. 43R
required to be completed for the current reporting quarter only, or as a year-to-date cumulative disclosure?

6.1 The disclosures should reflect the year-to-date other-than-temporary impairments. The
“fair value” reported within the disclosure is intended to reflect the fair value at the date of
the other-than-temporary impairment and shall not be updated due to the fluctuations
identified at subsequent reporting dates. If a security has more than one other-than-
temporary impairment identified during a fiscal reporting year, the security shall be
included on the disclosure listing separately for each identified other-than-temporary
impairment. Notation shall be included in the disclosure identifying the other-than-
temporary impairments that were recognized for each respective reporting period.

7. **Question** – If an impairment loss is recognized based on the "present value of projected cash flows"
in one period is the entity required to get new cash flows every reporting period subsequent or just in the
periods where there has been a significant change in the actual cash flows from projected cash flows?

7.1 The guidance in **paragraph 38** of SSAP No. 43R indicates that a reporting entity shall
continue to estimate the present value of cash flows expected to be collected over the life
of the asset-backed security. This guidance is explicit that the reporting entity shall
continue to estimate the present value of cash flows expected to be collected over the life
of the loan-backed or structured security.

7.2 As provided in paragraph 2.2 of this Q&A, if the entity does not want to assess cash flows
of an impaired security (fair value is less than amortized cost), the entity can designate the
security as one the entity intends to sell, or one that the entity does not have the intent and
ability to hold, providing it is reflective of the true intent and assessment of the ability of
the entity. Reporting entities subject to the requirements of AVR and IMR should allocate
the impairment loss between AVR and IMR accordingly.

8. **Question** – Do ABS purchased in different lots result in a different NAIC designation for the same
CUSIP? Can reporting entities use a weighted average method determined on a legal entity basis?

8.1 Under the financial modeling process (applicable to qualifying RMBS/CMBS reviewed by
the NAIC Structured Securities Group), the amortized cost of the security impacts the
“final” NAIC designation used for reporting and RBC purposes. As such, securities subject
to the financial modeling process acquired in different lots can result in a different NAIC
designation for the same CUSIP. In accordance with the current instructions for calculating
AVR and IMR, reporting entities are required to keep track of the different lots separately,
which means reporting the different designations. For reporting purposes, if a SSAP No.
43R security (by CUSIP) has different NAIC designations by lot, the reporting entity shall
either 1) report the aggregate investment with the lowest applicable NAIC designation or
2) report the investment separately by purchase lot on the investment schedule. If reporting
separately, the investment may be aggregated by NAIC designation. (For example, all
acquisitions of the identical CUSIP resulting with an NAIC 1 designation may be
aggregated, and all acquisitions of the identical CUSIP resulting with an NAIC 3
designation may be aggregated.)

9. **Question** – The NAIC Designation process for ABS subject to the financial modeling process may
incorporate loss expectations that differ from the reporting entity’s expectations related to OTTI
conclusions. Should the reporting entities be required to incorporate recovery values obtained from data
provided by the service provider used for the NAIC Designation process for impairment analysis as required
by SSAP No. 43R?

9.1 In accordance with **INT 06-07: Definition of Phrase “Other Than Temporary,”** reporting
entities are expected to “consider all available evidence” at their disposal, including the
information that can be derived from the NAIC designation.
10. **Question** - For companies that have separate accounts, can the NAIC designation be assigned based upon the total legal entity or whether it needs to be calculated separately for the general account and the total separate account?

10.1 The financial modeling process for qualifying RMBS/CMBS securities is required for applicable securities held in either the general or separate account.

Bond Definition - Revisions to other SSAPs Adopted Aug. 13, 2023

SSAP Reference Revisions

1. **SSAP No. 2R—Cash, Cash Equivalents, Drafts and Short-Term Investments**
   - SSAP No. 26R: Updated reference in paragraph 18. No revisions needed to paragraph 7 or 15.
   - SSAP No. 43R: Adjusted title references in paragraphs 7 and 15.

2. **SSAP No. 7—Asset Valuation Reserve and Interest Maintenance Reserve**
   - SSAP No. 43R: Adjusted reference in paragraph 3.

3. **SSAP No. 15—Debt and Holding Company Obligations**
   - SSAP No. 26R: No revisions needed to paragraph 13.

4. **SSAP No. 21—Other Admitted Assets**
   - SSAP No. 26R: Updated footnote 1 and clarified guidance for GICs in paragraphs 14-17.
   - SSAP No. 43R: Adjusted reference in paragraph 6 to asset-backed securities that qualify.

5. **SSAP No. 36—Troubled Debt Restructuring**
   - SSAP No. 26R: No revisions needed to paragraph 29.

6. **SSAP No. 43R—Asset-Backed Securities**
   - SSAP No. 26R: Updated disclosure reference that link to SSAP No. 26R, paragraph 51.m.

7. **SSAP No. 86—Derivatives**
   - SSAP No. 26R and SSAP No. 43R: Updated the guidance for structured notes in paragraph 5.g. and replication (synthetic assets) in Footnote 5.

8. **SSAP No. 95—Nonmonetary Transactions**
   - SSAP No. 26R: No revisions needed to paragraph 6.
   - SSAP No. 43R: Adjusted the citation to SSAP No. 43R in paragraph 6.

9. **SSAP No. 100R—Fair Value**
   - SSAP No. 26R: No revisions needed to Footnote 3.

10. **SSAP No. 103R—Transfers and Servicing of Financial Assets and Extinguishments of Liabilities**
    - SSAP No. 43R: Revisions remove the direct pointer of beneficial interests as in scope of SSAP No. 43R and incorporate guidance for reporting under the applicable SSAP in paragraphs 2, 11 and 18.
11. **INT 01-25: Accounting for U.S. Treasury Inflation-Indexed Securities**

SSAP No. 26: No revisions needed.

12. **06-02: Accounting and Reporting for Investments in a Certified Capital Company (CAPCO)**

SSAP No. 26: Updated paragraph reference in paragraph 5.a.

13. **06-07: Definition of Phrase “Other Than Temporary”**

SSAP No. 26: No revisions needed.

SSAP No. 43R: Updated reference in list of applicable SSAPs.

14. **INT 07-01: Application of the Scientific (Constant Yield) Method in Situations of Reverse Amortization**

SSAP No. 26R: Removed quoted guidance.

SSAP No. 43R: Updated reference in list of applicable SSAPs and removed quoted guidance.

15. **INT 19-02: Freddie Mac Single Security Initiative**

SSAP No. 26R: No revisions needed.

SSAP No. 43R: Updated reference in list of applicable SSAPs and in paragraph 1.

16. **INT 22-01: Freddie Mac When Issued K-Deal (WI Trust) Certificates**

SSAP No. 43R: Updated reference in list of applicable SSAPs and in paragraph 1.

### Summary of SAP Guidance Revisions

17. **SSAP No. 2R—Cash, Cash Equivalents, Drafts and Short-Term Investments**

Revisions preclude asset-backed securities that are in scope of SSAP No. 43R from being reported as cash equivalents or short-term investments. The revisions also identify items captured on Schedule BA as non-bond securities. (These revisions also add reference to working capital finance investments, but that is not new guidance, but was not explicitly stated in SSAP No. 2R.)

Summary of SAP Reference Revisions:

SSAP No. 2R—Cash, Cash Equivalents, Drafts and Short-Term Investments

7. Regardless of maturity date, related party or affiliated investments that would be in scope of SSAP No. 26R—Bonds, SSAP No. 43R—Loan-Backed and Structured Asset-Backed Securities, or that would be reported as “Other Invested Assets” shall be reported as long-term investments if any of the following conditions apply, unless the reporting entity has re-underwritten the investment, maintained appropriate re-underwriting documentation, and each participating party had the ability to independently review the terms and can terminate the transaction prior to renewal.

a. The reporting entity does not reasonably expect the investment to terminate on the maturity date. This provision includes investments that are expected to be renewed (or rolled) with a maturity date that ends subsequent to the initial 90-day timeframe.

b. The investment was previously reported as a cash equivalent investment and the initial maturity timeframe has passed. If an investment is reported as a cash equivalent and it is unexpectedly renewed/rolled, the reporting entity is not permitted to continue to report the held security as a cash equivalent, regardless of the updated maturity date, and shall report the security as a long-term investment. An investment is only permitted to be reported as a cash equivalent for one quarter reporting period. Meaning, if an investment was reported as a cash equivalent in the first quarter, it is not permitted to be reported as a cash equivalent in the second quarter.

c. The reporting entity reacquired the investment (or a substantially similar investment) within one year after the original security matured or was terminated. These reacquired securities shall be reported as long-term investments. (These securities are also not permitted to be reported as short-term investments, regardless of the maturity date of the reacquired investment.)

Footnote 1: Cash equivalents subject to the provisions of paragraph 7 are not permitted to be subsequently reported as short-term investments, even if the updated/reacquired maturity date is within one year. These investments shall be reported as long-term investments. To avoid changes in reporting schedules, reporting entities are permitted to report securities as long-term investments at initial acquisition, regardless of the initial maturity date.

15. Regardless of maturity date, related party or affiliated investments in scope of SSAP No. 26R—Bonds, SSAP No. 43R—Loan-Backed and Structured Asset-Backed Securities, or that would be reported as “Other Invested Assets” shall be reported as long-term investments if any of the following conditions apply, unless the reporting entity has re-underwritten the investment, maintained appropriate re-underwriting documentation, and each participating party had the ability to independently review the terms and can terminate the transaction prior to renewal.

a. The reporting entity does not reasonably expect the investment to terminate on the maturity date. This provision includes investments that are expected to be renewed (or rolled) with a maturity date that ends subsequent to the initial “less than one year” timeframe.

b. The investment was previously reported as a short-term investment and the initial maturity timeframe has passed. If an investment is reported as a short-term investment and it is unexpectedly renewed/rolled, the reporting entity is not permitted to continue to report the held security as a short-term investment (or as a cash equivalent) regardless of the updated maturity date and shall report the security as a long-term investment. An investment is only permitted to be reported as a short-term investment for one annual reporting period. Meaning, if an investment was reported as a short-term investment as of December 31, 2018, it is not permitted to be reported as short-term investment as of December 31, 2019.
c. The reporting entity reacquired the investment (or a substantially similar investment) within one year after the original security matured or was terminated. These reacquired securities shall be reported as long-term investments. (These securities are also not permitted to be reported as cash equivalent investments regardless of the maturity date of the reacquired investment.)

Footnote 2: Reverse repurchase transactions are excluded from these provisions if admitted in accordance with collateral requirements pursuant to SSAP No. 103R—Transfers and Servicing of Financial Assets and Extinguishments of Liabilities.

Footnote 3: Short-term investments subject to the provisions of paragraph 15 are not permitted to be subsequently reported as cash equivalents, even if the updated/reacquired maturity date is within 90 days. These investments shall be reported as long-term investments. To avoid changes in reporting schedules, reporting entities are permitted to report securities as long-term investments at initial acquisition, regardless of the initial maturity date.

Disclosures

18. The following disclosures shall be made for short-term investments in the financial statements:

a. Fair values in accordance with SSAP No. 100R—Fair Value;

b. Concentrations of credit risk in accordance with SSAP No. 27—Off-Balance-Sheet and Credit Risk Disclosures;

c. Basis at which the short-term investments are stated.

d. The items in the scope of this statement are also subject to the annual audited disclosures in SSAP No. 26R—Bonds, paragraph 39.120.f.

e. Identification of cash equivalents (excluding money market mutual funds as detailed in paragraph 8) and short-term investments (or substantially similar investments), which remain on the same reporting schedule for more than one consecutive reporting period. This disclosure is satisfied by use of a designated code in the investment schedules of the statutory financial statements.

SSAP No. 7—Asset Valuation Reserve and Interest Maintenance Reserve

3. The IMR and AVR shall be calculated and reported as determined per guidance in the SSAP for the specific type of investment (e.g., SSAP No. 43R for loan-backed and structured asset-backed securities), or if not specifically stated in the respective SSAP, in accordance with the NAIC Annual Statement Instructions for Life and Accident and Health Insurance Companies.

SSAP No. 15—Debt and Holding Company Obligations - (No Changes)

13. Convertible debt securities and convertible preferred stock with beneficial conversion features are to be valued according to the appropriate statutory accounting statement; SSAP No. 26R—Bonds or SSAP No. 32R—Preferred Stock.
SSAP No. 21R—Other Admitted Assets

Collateral Loans

4. Collateral loans are unconditional obligations for the payment of money secured by the pledge of an investment and meet the definition of assets as defined in SSAP No. 4, and are admitted assets to the extent they conform to the requirements of this statement. The outstanding principal balance on the loan and any related accrued interest shall be recorded as an admitted asset subject to the following limitations:

Footnote 1: For purposes of determining a collateral loan in scope of this statement, a collateral loan does not include investments captured in scope of other statements. For example, SSAP No. 26R—Bonds includes securities that qualify as issuer creditor obligations and SSAP No. 43—Asset-Backed Securities includes securities that qualify as asset-backed securities under the bond definition. (as defined in that statement) representing a creditor relationship whereby there is a fixed schedule for one or more future payments. Investments captured in SSAP No. 26R or SSAP No. 43R that are also secured with collateral shall continue to be captured within scope of those statements.

Footnote 2: Investment defined as those assets listed in Section 3 of Appendix A-001—Investments of Reporting Entities.

6. A reporting entity that acquires (directly or indirectly) structured settlement payment rights through a factoring company, excluding securitizations that qualify as asset-backed securities captured in scope of SSAP No. 43R, shall report the acquisition as follows:

a. Period-certain (non-life contingent) structured settlement income streams shall be reported as other long-term invested assets, and are admitted assets if the rights to the future payments from a structured settlement have been legally acquired in accordance with all state and federal requirements. If the structured settlement has not met all legal requirements, including the court-approved transfer from the original recipient, then the reporting entity shall recognize the appropriate excise tax obligation and the structured settlement shall be nonadmitted.

b. Life-contingent structured settlement income streams shall be reported as other long-term invested assets on Schedule BA and shall be nonadmitted. (Nonadmittance is required regardless if the right to future payments has been legally transferred.)

Footnote 3: This guidance is specific to acquired structured settlement income streams (legal right to receive future payments from a structured settlement) and does not capture accounting and reporting guidance for the acquisition of any insurance product (e.g., life settlement, annuities, etc.).

Footnote 4: Reporting entities that hold qualifying structured settlement payment rights shall report the security on Schedule BA either as an “any other class of asset” or as a “fixed or variable interest rate investment with underlying characteristics of other fixed income instruments” if the structured settlement payment right qualifies for reporting within that reporting line (e.g., NAIC designation).

Guaranteed Investment Contracts

14. Guaranteed Investment Contracts (GICs) purchased for investment purposes meet the definition of assets as defined in SSAP No. 4, and are admitted assets to the extent they conform to the requirements of this statement. This includes an investment in a GIC payment stream which can be created when an intermediary purchases individual GICs, pools them, and sells the rights to the payment stream.

15. GICs acquired in a security structure that qualify under the bond definition as an issuer obligation or asset-backed security shall follow the accounting guidance within SSAP No. 26R or SSAP No. 43R as applicable.
15.16. Purchases of GIC investments that do not meet the definition of a security, but for which all contractual rights and ownership of the GIC result in an investment similar to a corporate bond, shall be reported at amortized cost and accounted for in accordance with the guidance in SSAP No. 26R—Bonds included on Schedule BA: Other Long-Term Invested Assets. If, in accordance with SSAP No. 5R, it is probable that the carrying value of a GIC is not fully recoverable the investment shall be considered impaired. Accordingly, the cost basis of the investment shall be written down to the undiscounted estimated cash flows and the amount of the write down shall be accounted for as a realized loss. The new cost basis shall not be changed for subsequent recoveries in fair value.

16. An investment in a GIC payment stream is created when an intermediary purchases individual GICs, pools them, and sells the rights to the payment stream. These investments shall be reported as other long-term invested assets and shall be carried at amortized cost.

17. If, in accordance with SSAP No. 5R, it is probable that the carrying value of a GIC is not fully recoverable the investment shall be considered impaired. Accordingly, the cost basis of the investment shall be written down to the undiscounted estimated cash flows and the amount of the write down shall be accounted for as a capital loss. The new cost basis shall not be changed for subsequent recoveries in fair value.

SSAP No. 36—Troubled Debt Restructuring (No Changes)

29. Although FASB Statement No. 91, Accounting for Nonrefundable Fees and Costs Associated with Originating or Acquiring Loans and Initial Direct Costs of Leases (FAS 91) was rejected in SSAP No. 26R—Bonds, this statement is consistent with paragraph 14 of FAS No. 91.

SSAP No. 43R—Asset-Backed Securities

Disclosures

51. In addition to the disclosures required for invested assets in general, the following disclosures regarding loan-backed and structured securities shall be made in the financial statements. Regardless of the allowances within paragraph 63 of the Preamble, the disclosures in paragraph 51.f., 51.g. and 51.h. of this statement are required in separate, distinct notes to the financial statements:

m. The items in the scope of this statement are also subject to the annual audited disclosures in SSAP No. 26R—Bonds, paragraphs 39.e., 30.e., 39.f., 30.f. and 39.g, 30.g.

SSAP No. 86—Derivatives

5. Derivative instruments include, but are not limited to; options, warrants used in a hedging transaction and not attached to another financial instrument, caps, floors, collars, swaps, forwards, futures, structured notes with risk of principal/original investment loss based on the terms of the agreement (in addition to default risk), and any other agreements or instruments substantially similar thereto or any series or combination thereof.

  g. “Structured Notes” in scope of this statement are instruments defined in SSAP No. 26R—Bonds (often in the form of debt instruments), in scope of this statement are instruments in which the amount of principal repayment or return of original investment is contingent on an underlying variable/interest payment, in scope of this statement are instruments in which the terms of the agreement make it possible that the reporting entity could lose all or a portion of its original investment amount (for other than failure of the issuer to pay the contractual amounts due). Structured notes that are Mortgage-referenced securities issued by a government sponsored enterprise in the
form of credit-risk transfers where an issue security is tied to a referenced pool are mortgages are captured in SSAP No. 43R—Loan-Backed and Structured Securities.

Footnote 5 - The “structured notes” captured within scope of this statement is specific to instruments in which the terms of the agreement make it possible that the reporting entity could lose all or a portion of its original investment amount (for other than failure of the issuer to pay the contractual amounts due). These instruments incorporate both the credit risk of the issuer, as well as the risk of an underlying variable/interest (such as the performance of an equity index or the performance of an unrelated security). Securities that are labeled “principal-protected notes” are captured within scope of this statement if the “principal protection” involves only a portion of the principal and/or if the principal protection requires the reporting entity to meet qualifying conditions in order to be safeguarded from the risk of loss from the underlying linked variable. Securities that may have changing positive interest rates in response to a linked underlying variable or that have the potential for increased principal repayments in response to a linked variable (such as U.S. Treasury Inflation-Indexed Securities) that do not incorporate risk of original investment/principal loss (outside of default risk) are not captured as structured notes in scope of this statement. A replication (synthetic asset) transaction addressed within this standard may reproduce the investment characteristics of an otherwise permissible investment that would not meet the principles-based bond definition (e.g., is distinct from a “structured note” as defined here); the admissibility, classification and measurement of a replication (synthetic asset) transaction are not preemptively determined by the principles-based bond definition, and should be evaluated in accordance with the guidance on replication (synthetic asset) transactions within this standard.

SSAP No. 95—Nonmonetary Transactions

6. Fair value of assets received or transferred in a nonreciprocal transfer shall be measured based on statutory accounting principles for the type of asset transferred. Accordingly, the value shall be determined in accordance with SSAP No. 26R—Bonds, SSAP No. 30R—Unaffiliated Common Stock, SSAP No. 32R—Preferred Stock, SSAP No. 37—Mortgage Loans, SSAP No. 39—Reverse Mortgages, SSAP No. 40R—Real Estate Investments, SSAP No. 43R—Loan-Backed and Structured Asset-Backed Securities, SSAP No. 90—Impairment or Disposal of Real Estate Investments or other applicable statements. The guidance provided in SSAP No. 25 shall be followed in accounting for nonreciprocal transactions with affiliates and other related parties as defined in that statement.

SSAP No. 100—Fair Value (No Changes)

48. For each class of assets and liabilities measured and reported at fair value or NAV in the statement of financial position after initial recognition. The reporting entity shall determine appropriate classes of assets and liabilities in accordance with the annual statement instructions.

Footnote 3: The term “reported” is intended to reflect the measurement basis for which the asset or liability is classified within its underlying SSAP. For example, a bond with an NAIC designation of 2 is considered an amortized cost measurement and is not included within this disclosure even if the amortized cost and fair value measurement are the same. An example of when such a situation may occur includes a bond that is written down as other-than-temporarily impaired as of the date of financial position. The amortized cost of the bond after the recognition of the other-than-temporary impairment may agree to fair value, but under SSAP No. 26R this security is considered to still be reported at amortized cost.

SSAP No. 103R—Transfers and Servicing of Financial Assets and Extinguishments of Liabilities

2. This statement focuses on the issues of accounting for transfers and servicing of financial assets and extinguishments of liabilities. This statement establishes statutory accounting principles for transfers and servicing of financial assets, including asset securitizations and securitizations of policy acquisition costs, extinguishments of liabilities, repurchase agreements, repurchase financing 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 statement discusses generalized situations. Facts and circumstances and specific contracts need to be considered carefully in applying this statement. Securitizations of nonfinancial assets are outside the scope of this statement. Transfers of financial assets that are in substance real estate shall be accounted for in accordance with SSAP No. 40R—Real Estate Investments. Additionally, retained beneficial interests
from the sale of loan-backed or structured asset-backed securities are to be accounted for in accordance with the statutory accounting statement that is applicable to the investment retained with SSAP No. 43R—Loan-Backed and Structured Securities, Revised. If the retained security does not qualify for reporting as a bond under the bond definition detailed in SSAP No. 26R, it shall be reported as a debt security that does not qualify as a bond in scope of SSAP No. 21R—Other Admitted Assets.

11. Upon completion of a transfer of an entire financial asset or a group of entire financial assets that satisfies the conditions to be accounted for as a sale (see paragraph 8), the transferor (seller) shall:

   a. Derecognize the transferred financial assets;

   b. Recognize and initially measure at fair value servicing assets, servicing liabilities, and any other assets obtained (including a transferor’s beneficial interest in the transferred financial assets) and liabilities incurred in the sale (paragraphs 60 and 62-66).

   c. For reporting entities required to maintain an Interest Maintenance Reserve (IMR), the accounting for realized and unrealized capital gains and losses shall be determined per the guidance in the SSAP for the specific type of investment (e.g., SSAP No. 43R for loan-backed and structured securities), or if not specifically stated in the related SSAP, in accordance with SSAP No. 7—Asset Valuation Reserve and Interest Maintenance Reserve. For reporting entities not required to maintain an IMR, realized capital gains and losses shall be reported as net realized capital gains or losses in the statement of income, and unrealized capital gains and losses shall be reported as net unrealized gains and losses in unassigned funds (surplus).

The transferee shall recognize all assets obtained and any liabilities incurred, and initially measure them at fair value.

Footnote 1: Some assets that might be obtained and liabilities that might be incurred include cash, put or call options that are 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) and swaps (for example, provisions that convert interest rates from fixed to variable).

Financial Assets Subject to Prepayment

18. Financial assets, except for instruments that are within the scope of SSAP No. 86—Derivatives, that can contractually be prepaid or otherwise settled in such a way that the holder would not recover substantially all of its recorded investment shall be assessed in accordance with the bond definition captured in SSAP No. 26R—Bonds to determine appropriate accounting and reporting. Securities that do not qualify for bond reporting shall be captured as debt securities that do not qualify as bonds in scope of SSAP No. 21R—Other Admitted Assets, subsequently measured in accordance with the statutory accounting statement that is applicable to the financial asset, subsequently measured like investments in debt securities and loan-backed and structured securities in accordance with SSAP No. 43R. Examples of such financial assets include, but are not limited to, interest-only strips, other beneficial interests, loans, or other receivables.

INT 01-25: Accounting for U.S. Treasury Inflation-Indexed Securities

- No Change – Applies to SSAP No. 26R.
INT 06-02: Accounting and Reporting for Investments in a Certified Capital Company (CAPCO)

5. For Issue 1, the Working Group came to a consensus that reporting entities should account and report for investments in CAPCO’s consistent with the agreement structure within the guidance provided below:

   h. Investment in a debt instrument of a CAPCO shall be reported as a bond in accordance with the Purposes and Procedures Manual of the NAIC Investment Analysis Office and the designation assigned in the NAIC Valuations of Securities product prepared by the NAIC Securities Valuation Office (Valuations of Securities manual) as stated in SSAP No. 26R, paragraph 2044.

   i. Investment in an equity interest of a CAPCO shall be reported as common stock and reported at fair value as stated in SSAP No. 30R, paragraph 8.

   j. Investment in preferred stock interest of a CAPCO shall be reported as preferred stock in accordance with the Purposes and Procedures Manual of the NAIC Investment Analysis Office and the designation assigned in the NAIC Valuations of Securities product prepared by the NAIC Securities Valuation Office (Valuations of Securities manual) as stated in SSAP No. 32R, paragraphs 19-22.

   k. Investment in a Joint Venture, Partnership and Limited Liability Company (LLC) shall be reported in accordance with SSAP No. 48, paragraphs 5-6. The reported value of the investment shall be decreased in proportion to the premium tax credits utilized.

   l. The tax credits shall be recognized as a reduction of the tax liabilities as they are utilized. Tax credits received are not to be included in investment income.

INT 06-07: Definition of Phrase “Other Than Temporary”

- Update interpreted SSAP list to reference to SSAP No. 43R—Asset-Backed Securities

INT 07-01: Application of the Scientific (Constant) Yield Method in Situations of Reverse Amortizations

1. SSAP No. 26R and SSAP No. 43R both reference the use of the scientific or constant yield method of amortization of a premium or a discount. SSAP No. 26R—Bonds provides the following (bolding added for emphasis):

   **Amortized Cost**

   9. Amortization of bond premium or discount shall be calculated using the scientific (constant yield) interest method taking into consideration specified interest and principal provisions over the life of the bond. Bonds containing call provisions (where the issue can be called away from the reporting entity at the issuer’s discretion) shall be amortized to the call or maturity value/date which produces the lowest asset value (yield to worst).

SSAP No. 43R—Loan-Backed and Structured Securities provides the following (bolding added for emphasis):

**Amortization**
8. Amortization of premium or discount shall be calculated using the scientific (constant yield) interest method and shall be recorded as an adjustment to investment income. The interest method results in a constant effective yield equal to the prevailing rate at the time of purchase or at the time of subsequent adjustments to book value. The amortization period shall reflect estimates of the period over which repayment of principal of the loan-backed securities is expected to occur, not the stated maturity period.

Collection of All Contractual Cashflows is Probable

12. The following guidance applies to loan-backed and structured securities for which it is probable that the investor will be able to collect all contractually required payments receivable. (Paragraphs 17-19 provide guidance for securities in which collection of all contractual cash flows is not probable and paragraphs 20-24 provide guidance for beneficial interests.) Prepayments are a significant variable element in the cash flow of loan-backed securities because they affect the yield and determine the expected maturity against which the yield is evaluated. Falling interest rates generate faster prepayment of the mortgages underlying the security, shortening its duration. This causes the reporting entity to reinvest assets sooner than expected at potentially less advantageous rates. This is called prepayment risk. Extension risk is created by rising interest rates which slow repayment and can significantly lengthen the duration of the security. Differences in cash flows can also result from other changes in the cash flows from the underlying assets. If assets are delinquent or otherwise not generating cash flow, which should be reflected in the cash flow analysis through diminishing security cash flows, even if assets have not been liquidated and gain/losses have not been booked.

13. Changes in currently estimated cash flows, including the effect of prepayment assumptions, on loan-backed securities shall be reviewed periodically, at least quarterly. The prepayment rates of the underlying loans shall be used to determine prepayment assumptions. Prepayment assumptions shall be applied consistently across portfolios to all securities backed by similar collateral (similar with respect to coupon, issuer, and age of collateral). Reporting entities shall use consistent assumptions across portfolios for similar collateral within controlled affiliates. Since each reporting entity may have a unique method for determining the prepayment assumptions, it is impractical to set standard assumptions for the industry. Relevant sources and rationale used to determine each prepayment assumption shall be documented by the reporting entity.

14. Loan-backed securities shall be revalued using the currently estimated cash flows, including new prepayment assumptions, using either the prospective or retrospective adjustment methodologies, consistently applied by type of securities. However, if at any time during the holding period, the reporting entity determines it is no longer probable that they will collect all contractual cashflows, the reporting entity shall apply the accounting requirements in paragraphs 17-19.

15. The prospective approach recognizes, through the recalculation of the effective yield to be applied to future periods, the effects of all cash flows whose amounts differ from those estimated earlier and the effects and changes in projected cash flows. Under the prospective method, the recalculated effective yield will equate the carrying amount of the investment to the present value of the anticipated future cash flows. The recalculated yield is then used to accrue income on the investment balance for subsequent accounting periods. There are no accounting changes in the current period unless the security is determined to be other than temporarily impaired.

16. The retrospective methodology changes both the yield and the asset balance so that expected future cash flows produce a return on the investment equal to the return now expected over the life of the investment as measured from the date of acquisition. Under the retrospective method, the recalculated effective yield will equate the present value of the actual and anticipated cash flows with the original cost of the investment. The current balance is then increased or decreased to the amount that would have resulted had the revised yield been applied since inception, and investment income is correspondingly decreased or increased.
The Revisions Shown in this Document are Effective January 1, 2025

2. This interpretation identifies three situations where, using a constant yield methodology for determining amortization or accretion, changes in amortized value move in the opposite direction of what is expected. That is, if a security is purchased at a premium, the constant yield methodology will, in certain cases, cause the amortized value to move to a discount during the life of the security. Conversely, if the security were purchased at a discount, the constant yield methodology will, in certain cases, cause the amortized value to move to a premium during the life of the security.

**INT 19-02: Freddie Mac Single Security Initiative**

- Update interpreted SSAP list to reference to SSAP No. 43R—Asset-Backed Securities

1. This interpretation has been issued to provide a limited-scope exception to the exchange and conversion guidance in SSAP No. 26R—Bonds as well as prescribe guidance in SSAP No. 43R—Asset-Backed Loan-Backed and Structured Securities (SSAP No. 43R) for instruments converted in accordance with the Freddie Mac Single Security Initiative. Under this initiative, reporting entities will be permitted to exchange “45-day securities” for “55-day securities” without any material change to the securities, or to the loans that back the securities. (With the exchange, there would be a 10-day delay in payment cycle.)

**INT 22-01: Freddie Mac When Issued K-Deal (WI Trust) Certificates**

- Update interpreted SSAP list to reference to SSAP No. 43R—Asset-Backed Securities

1. This interpretation is to address questions on the accounting and reporting for Freddie Mac “When-Issued K-Deal (WI Trust) Certificates” (WI Program). Ultimately, the question is whether the structure should be initially captured in scope of SSAP No. 43R—Loan-Backed and Structured Asset-Backed Securities or as a forward contract in scope of SSAP No. 86—Derivatives.
Summary of SAP Guidance Revisions:

SSAP No. 2R—Cash, Cash Equivalents, Drafts and Short-Term Investments

Cash Equivalents

6. Cash equivalents are short-term, highly liquid investments that are both (a) readily convertible to known amounts of cash, and (b) so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Only investments with original maturities\(^1\) of three months or less can qualify under this definition, with the exception of money market mutual funds, as detailed in paragraph 8, and cash pooling, as detailed in paragraph 9. Regardless of maturity date, the following investments are not permitted to be reported as cash equivalents and shall be reported on the investment schedule that corresponds to the SSAP for which the investment is applicable:

a. Asset-backed securities captured in scope of SSAP No. 43R.

b. All debt securities that do not qualify as bonds which are in scope of SSAP No. 21R.

c. Derivative instruments in scope of SSAP No. 86 or SSAP No. 108 shall not be reported as cash equivalents and shall be reported as derivatives on Schedule DB.

d. Working capital finance investments in scope of SSAP No. 105R.

e. Securities with terms that are reset at predefined dates (e.g., an auction-rate security that has a long-term maturity and an interest rate that is regularly reset through a Dutch auction) or have other features an investor may believe results in a different term than the related contractual maturity shall be accounted for based on the contractual maturity at the date of acquisition, except where other specific rules within the statutory accounting framework currently exist.

Short-Term Investments

14. Short-term investments are investments that do not qualify as cash equivalents with remaining maturities (or repurchase dates under reverse repurchase agreements) of one year or less at the time of acquisition. Short-term investments can include, but are not limited to bonds, commercial paper, reverse repurchase agreements, and collateral and mortgage loans which meet the noted criteria. Short-term investments shall not include investments specifically classified as cash equivalents as defined in this statement, certificates of deposit, or derivatives. Regardless of maturity date, the following investments are not permitted to be reported as cash equivalents and shall be reported on the investment schedule that corresponds to the SSAP for which the investment is applicable:

a. Asset-backed securities captured in scope of SSAP No. 43R.

b. All debt securities that do not qualify as bonds which are in scope of SSAP No. 21R.

c. Derivative instruments in scope of SSAP No. 86 or SSAP No. 108 shall not be reported as short-term investments and shall be reported as derivatives on Schedule DB.

d. Working capital finance investments in scope of SSAP No. 105R.

\(^1\) Original maturity means original maturity to the entity holding the investment. For example, both a three-month U.S. Treasury bill and a three-year Treasury note purchased three months from maturity qualify as cash equivalents. However, a Treasury note purchased three years ago does not become a cash equivalent when its remaining maturity is three months.
Statutory Accounting Principles (E) Working Group
Maintenance Agenda Submission Form
Form A

Issue: Conceptual Framework – Updates

Check (applicable entity):

<table>
<thead>
<tr>
<th>Modification of Existing SSAP</th>
<th>P/C</th>
<th>Life</th>
<th>Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Issue or SSAP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interpretation</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Description of Issue: In December 2021, the Financial Accounting Standards Board (FASB) issued two new chapters of its conceptual framework. The conceptual framework is a body of interrelated objectives and fundamentals that provides the FASB with a foundation for setting standards and concepts to consider when it resolves questions or develops/modifies accounting and reporting guidance.

It is important to note that the Statements of Financial Accounting Concepts are not authoritative and do not establish new or change existing U.S. GAAP. Per the FASB chair, these concepts are “a tool for the Board to use in setting standards that improve the understandability of information entities provide to existing and potential investors, lenders, donors, and other resource providers.”

This agenda item reviews and summarizes each of the two newly issued concept chapters and reviews their potential impact on statutory accounting. Again, while the conceptual framework statements are not authoritative, they are the guiding principles for standard setting and these new updates have superseded chapters currently referenced in the Accounting Practices and Procedures Manual (AP&P Manual). In addition, and most notably, in the case of one of these chapters, FASB changed certain key fundamental definitions, specifically the definition of an asset and a liability, which have historically been mirrored by statutory accounting.

Update 1:
FASB Concepts Statement No. 8, Conceptual Framework for Financial Reporting—Chapter 4, Elements of Financial Statements introduced updated definitions of certain key elements used in financial reporting – the definition of an asset and liability. The chapter states that assets and liabilities have conceptual and definitional primacy because assets and liabilities (and changes in those elements) are foundational to all the other items reported in the financial statements. To correctly identify and represent an asset or liability is the beginning basis for all financial reporting and due to their importance, updates to both financial statement elements have been adopted. A summary of each, comparing the historical and current definitions, is provided below:

Changes regarding the definition of an ASSET:

- **Historical definition**: a probable future economic benefit obtained or controlled by a particular entity as a result of past transactions or events.

- **Historical Characteristics: Three essential characteristics**:
  1. it embodies a probable future benefit that involves a capacity, singly or in combination with other assets, to contribute directly or indirectly to future net cash inflows,
  2. a particular enterprise can obtain the benefit and control others’ access to it, and
  3. the transaction or other event giving rise to the enterprise's right to or control of the benefit has already occurred.

  ➢ **New Definition**: a present right of an entity to an economic benefit.
Current Characteristics: Two essential characteristics:

1. it is a present right, and
2. the right is to an economic benefit.

The combination of these two characteristics allows an entity to obtain the economic benefit and control others’ access to the benefit. A present right of an entity to an economic benefit entitles the entity to the economic benefit and the ability to restrict others’ access to the benefit to which the entity is entitled. For clarity, an “economic benefit” represents services or other items of economic value and generally result in net cash inflows to the entity.

Commentary regarding definitional changes:
The current definition of an asset no longer includes the term probable or the phrases future economic benefit and past transactions or events. The FASB concluded that the term probable has historically been misunderstood as implying that a future benefit must be probable to a certain threshold before the definition of an asset was met. Thus, if the probability of a future benefit was low, an asset could not be recognized. FASB also struck the phrase future economic benefit as this phrase often was interpreted that the asset must represent a certain future economic benefit (such as eventual cash inflows), however with this update, FASB clarified that the asset represents the rights to the benefit, not the actual benefit itself – nor the probability of realization.

Finally, FASB struck the phrase as the result of past transactions or events. It was concluded that if the asset represents a present right, by default, the right must have occurred as the result of a past transaction or event and thus this phraseology was deemed redundant and unnecessary.

Changes regarding the definition of a LIABILITY:
  o Historical definition: are [certain or] probable future sacrifices of economic benefits arising from present obligations of a particular entity to transfer assets or provide services to other entities in the future as a result of past transactions or events.

  o Historical Characteristics: Three essential characteristics:
    1. it embodies a present duty or responsibility to one or more other entities that entails settlement by probable future transfer or use of assets at a specified or determinable date, on occurrence of a specified event, or on demand,
    2. the duty or responsibility obligates a particular enterprise, leaving it little or no discretion to avoid the future sacrifice, and
    3. the transaction or other event obligating the enterprise has already happened.

  ➢ New Definition: a present obligation of an entity to transfer an economic benefit.

  ➢ Current Characteristics: Two essential characteristics:

    1. it is a present obligation, and
    2. the obligation requires an entity to transfer or otherwise provide economic benefit to others. (For the purposes of this characteristic, transfer is typically used to describe obligations to pay cash or convey assets, while the term provide is used to describe obligations to provide services or stand by to do so).

Commentary regarding definitional changes:
The current definition of a liability no longer includes the term probable or the phrase in the future as a result of past transactions or events. The FASB concluded that the term probable has historically been understood as implying that a future obligation must meet a probability to a certain threshold before the definition of a liability was met. Thus, if the probability of a future transfer of an asset (or the requirement to provide a service) was low, a liability would likely not be recognized. In removing the term probable (and replacing it with “present
obligation”), FASB concluded that in almost all situations, the presence of an obligation will be apparent. It stated that most present obligations are legally enforceable, including obligations arising from binding contracts, agreements, statutes, or other legal or contractual means. Chapter 4 also discusses the prevalence of certain business risks and how to assess if they result in the recognition of a liability. It concluded that while certain businesses pose risk of future events occurring that will cause them to transfer an economic benefit (an asset), the risk itself does not represent a present obligation because exposure to a potential negative consequence does not constitute a present obligation.

However, FASB also stated situations lacking clear legal or contractual evidence of a present obligation may pose particular challenges that may make it difficult to discern whether a present obligation exists. In these settings, the FASB stated that constructive obligations or other noncontractual obligations are created by circumstance rather than by explicit agreement. In the absence of an explicit agreement, sufficient information to distinguish a present obligation is likely only available at the specific standards level. Thus, the FASB concluded that the specific facts and circumstances at the standards level (or in the case of statutory accounting, at the SAP level) must be utilized to determine whether the entity has created a constructive obligation and must recognize a liability.

FASB also struck the phrase as the result of past transactions or events. It was concluded that if the liability represents a present right, by default, the right must have occurred as the result of a past transaction or event and thus this phraseology was deemed redundant and unnecessary.

Update 2:
FASB Concepts Statement No. 8, Conceptual Framework for Financial Reporting—Chapter 7, Presentation identifies factors that the FASB will consider when deciding how items should be displayed on the financial statements. Chapter 7 describes the information to be included in the financial statements and how appropriate presentation can contribute to the objective of financial reporting – to communicate financial information about an entity that is useful to existing and potential investors, lenders, and other creditors in making decisions about providing resources (goods and services) to the entity. These decisions typically involve buying or selling of goods/services or holding equity and debt instruments as well as providing or settling loans or other forms of credit. This chapter articulates that the financial statements meet a “general purpose” and should not be considered to meet all purposes for possible users – and thus a common set of conceptual standards is appropriate.

Chapter 7 also describes the importance of financial statement notes, or supplementary information so that financial statement users are provided with a more complete picture of an entity’s accounting policy or any particular unique circumstance or event. In terms of general reporting, the conceptual statement relays that a distinction between nonhomogeneous items should be depicted in the financial statements with different reporting line items and subtotals and that the information should be provided based on recognition and measurement standards. In essence, reporting should be sufficiently aggregated, but not aggregated to a level in which the information is too consolidated for general use and understanding. Once reported, then any significant accounting policy or circumstance would further be defined with accompanying notes.

The chapter broadly states that to meet the objectives of financial reporting, line items should be distinct based on the information being provided – as the information should distinguish between various types of transactions/events and should assist users in their estimates in the amounts and timing of future cash flows or the entity’s ability to provide other economic value. The financial statements should depict the results of different types of transactions, including changes in events or other circumstances that may vary the frequency or predictability of performance based on many items, including changes in economic conditions.

In summary, while Chapter 7 does supersede sections of Statement of Financial Accounting Concept 5, it did not result in fundamental changes to the principal concepts of financial reporting. The chapter articulates the need for complete financial reporting, describes the interconnectedness of a ‘complete set of financial statements’ and relays the importance of these documents as the information in the financial statements is the primary (and typically the sole) source for analyzing current and potential future performance of an organization and its ability to meet its long-term financial objectives. At a high level, the chapter discusses what information should broadly be categorized
as revenues, expenses, gains, and losses and to the extent equity is impacted by operations as well as changes in owners’ equity through investments or distributions.

In terms of the impact to statutory accounting, the updated concepts in this chapter are not expected to modify current guidance, other than to update references to superseded accounting concepts.

Existing Authoritative Literature:

| NAIC Staff Note | the Preamble contains reference to certain concept statements in footnotes 2 and 4 and have been bolded below for ease of identification. It is important to note that while these footnotes currently reference superseded conceptual statements, the conceptual statements noted do not represent adopted guidance - they are noted as reference for overarching guiding principles regarding financial reporting. |

Preamble

IV. Statutory Accounting Principles Statement of Concepts

25. This document states the fundamental concepts on which statutory financial accounting and reporting standards are based. These concepts provide a framework to guide the National Association of Insurance Commissioners (NAIC) in the continued development and maintenance of statutory accounting principles (“SAP” or “statutory basis”) and, as such, these concepts and principles constitute an accounting basis for the preparation and issuance of statutory financial statements by insurance companies in the absence of state statutes and/or regulations.

26. The NAIC and state insurance departments are primarily concerned with statutory accounting principles that differ from GAAP reflective of the varying objectives of regulation. Recodification of areas where SAP and GAAP are parallel is an inefficient use of limited resources.

27. SAP utilizes the framework established by GAAP. FN2 This document integrates that framework with objectives exclusive to statutory accounting. The NAIC’s guidance on SAP is comprehensive for those principles that differ from GAAP based on the concepts of statutory accounting outlined herein. Those GAAP pronouncements that are not applicable to insurance companies will not be adopted by the NAIC. For those principles that do not differ from GAAP, the NAIC must specifically adopt those GAAP Pronouncements to be included in statutory accounting. GAAP Pronouncements do not become part of SAP until and unless adopted by the NAIC.

28. The body of statutory accounting principles is prescribed in the statutory hierarchy of accounting guidance. This hierarchy provides the framework for judging the presentation of statutory financial statements in conformance with statutory accounting principles.

29. Statutory requirements vary from state to state. While it is desirable to minimize these variations, to the extent that they exist it is the objective of NAIC statutory accounting principles to provide the standard against which the exceptions will be measured and disclosed if material.

FN 2 - The GAAP framework applicable to insurance accounting is set forth in Statements of Financial Accounting Concepts One, Two, Five, and Six. These documents, promulgated by the Financial Accounting Standards Board, set forth the objectives and concepts which are used in developing accounting and reporting standards.

V. Statutory Hierarchy

42. The following Hierarchy is not intended to preempt state legislative and regulatory authority.

Level 1

SSAPs, including U.S. GAAP reference material to the extent adopted by the NAIC from the FASB Accounting Standards Codification (FASB Codification or GAAP guidance)
Level 2

Consensus positions of the Emerging Accounting Issues (E) Working Group as adopted by the NAIC (INTs adopted before 2016)

Interpretations of existing SSAPs as adopted by the Statutory Accounting Principles (E) Working Group (INTs adopted in 2016 or beyond)

Level 3

NAIC Annual Statement Instructions

Purposes and Procedures Manual of the NAIC Investment Analysis Office

Level 4

Statutory Accounting Principles Preamble and Statement of Concepts FN4

Level 5

Sources of nonauthoritative GAAP accounting guidance and literature, including: (a) practices that are widely recognized and prevalent either generally or in the industry, (b) FASB Concept Statements, (c) AICPA guidance not included in FASB Codification, (d) International Financial Reporting Standards, (e) Pronouncements of professional associations or regulatory agencies, (f) Technical Information Service Inquiries and Replies included in the AICPA Technical Practice Aids, and (g) Accounting textbooks, handbooks and articles

43. If the accounting treatment of a transaction or event is not specified by the SSAPs, preparers, regulators and auditors of statutory financial statements should consider whether the accounting treatment is specified by another source of established statutory accounting principles. If an established statutory accounting principle from one or more sources in Level 2 or 3 is relevant to the circumstances, the preparer, regulator or auditor should apply such principle. If there is a conflict between statutory accounting principles from one or more sources in Level 2 or 3, the preparer, regulator or auditor should follow the treatment specified by the source in the higher level—that is, follow Level 2 treatment over Level 3. Revisions to guidance in accordance with additions or revisions to the NAIC statutory hierarchy should be accounted for as a change in accounting principle in accordance with SSAP No. 3—Accounting Changes and Corrections of Errors.

44. Because of developments such as new legislation or the evolution of a new type of business transaction, there sometimes are no established statutory accounting principles for reporting a specific transaction or event. In those instances, it might be possible to report the event or transaction on the basis of its substance by selecting a statutory accounting principle that appears appropriate when applied in a manner similar to the application of an established statutory principle to an analogous transaction or event. In the absence of a SSAP or another source of established statutory accounting principles, the preparer, regulator or auditor of statutory financial statements may consider other accounting literature, depending on its relevance in the circumstances. Other accounting literature includes the Statutory Accounting Principles Statement of Concepts and GAAP reference material and accounting literature identified in Level 5. The appropriateness of other accounting literature depends on its relevance to the particular circumstances, the specificity of the guidance, and the general recognition of the issuer or author as an authority. For example, the Statutory Accounting Principles Statement of Concepts would be more authoritative than any other sources of accounting literature. Similarly, FASB Concepts Statements would normally be more influential than other sources of nonauthoritative GAAP pronouncements.

FN 4 - The Statutory Accounting Principles Statement of Concepts incorporates by reference FASB Concepts Statements One, Two, Five and Six to the extent they do not conflict with the concepts outlined in the statement. However, for purposes of applying this hierarchy the FASB Concepts Statements shall be included in Level 5 and only those concepts unique to statutory accounting as stated in the statement are included in Level 4.
SSAP No. 4—Assets and Nonadmitted Assets

**NAIC Staff Note** – this SAP contains the definition of the financial statement element of an **Asset**. Relevant items have been bolded below for ease of identification.

2. For purposes of statutory accounting, an asset shall be defined as: probable future economic benefits obtained or controlled by a particular entity as a result of past transactions or events. An asset has three essential characteristics: (a) it embodies a probable future benefit that involves a capacity, singly or in combination with other assets, to contribute directly or indirectly to future net cash inflows, (b) a particular entity can obtain the benefit and control others’ access to it, and (c) the transaction or other event giving rise to the entity’s right to or control of the benefit has already occurred. These assets shall then be evaluated to determine whether they are admitted. The criteria used is outlined in paragraph 3.

3. As stated in the Statement of Concepts, "The ability to meet policyholder obligations is predicated on the existence of readily marketable assets available when both current and future obligations are due. Assets having economic value other than those which can be used to fulfill policyholder obligations, or those assets which are unavailable due to encumbrances or other third-party interests should not be recognized on the balance sheet," and are, therefore, considered nonadmitted. For purposes of statutory accounting principles, a nonadmitted asset shall be defined as an asset meeting the criteria in paragraph 2, which is accorded limited or no value in statutory reporting, and is one which is:

   a. Specifically identified within the **Accounting Practices and Procedures Manual** as a nonadmitted asset; or

   b. Not specifically identified as an admitted asset within the **Accounting Practices and Procedures Manual**.

If an asset meets one of these criteria, the asset shall be reported as a nonadmitted asset and charged against surplus unless otherwise specifically addressed within the **Accounting Practices and Procedures Manual**. The asset shall be depreciated or amortized against net income as the estimated economic benefit expires. In accordance with the reporting entity's written capitalization policy, amounts less than a predefined threshold of furniture, fixtures, equipment, or supplies, shall be expensed when purchased.

4. Transactions which do not give rise to assets as defined in paragraph 2 shall be charged to operations in the period the transactions occur. Those transactions which result in amounts which may meet the definition of assets, but are specifically identified within the **Accounting Practices and Procedures Manual** as not giving rise to assets (e.g., policy acquisition costs), shall also be charged to operations in the period the transactions occur.

5. The reporting entity shall maintain a capitalization policy containing the predefined thresholds for each asset class to be made available for the department(s) of insurance.

**FN1** - FASB Statement of Financial Accounting Concepts No. 6, *Elements of Financial Statements*, states: Probable is used with its usual general meaning, rather than in a specific accounting or technical sense (such as that in FASB Statement No. 5, *Accounting for Contingencies*, paragraph 3), and refers to that which can reasonably be expected or believed on the basis of available evidence or logic but is neither certain nor proved.

**FN2** - If assets of an insurance entity are pledged or otherwise restricted by the action of a related party, the assets are not under the exclusive control of the insurance entity and are not available to satisfy policyholder obligations due to these encumbrances or other third-party interests. Thus, pursuant to paragraph 2(c), such assets shall not be recognized as an admitted asset on the balance sheet. Additional guidance for assets pledged as collateral is included in INT 01-31.
SSAP No. 5—Liabilities, Contingencies and Impairments of Assets

NAIC Staff Note – this SAP contains the definition of the financial statement element of a Liability. Relevant items have been bolded below for ease of identification.

2. A liability is defined as certain or probable FN1 future sacrifices of economic benefits arising from present obligations of a particular entity to transfer assets or to provide services to other entities in the future as a result of a past transaction(s) or event(s).

3. A liability has three essential characteristics: (a) it embodies a present duty or responsibility to one or more other entities that entails settlement by probable FN1 future transfer or use of assets at a specified or determinable date, on occurrence of a specified event, or on demand, (b) the duty or responsibility obligates a particular entity, leaving it little or no discretion to avoid the future sacrifice, and (c) the transaction or other event obligating the entity has already happened. This includes, but is not limited to, liabilities arising from policyholder obligations (e.g., policyholder benefits, reported claims and reserves for incurred but not reported claims). Liabilities shall be recorded on a reporting entity’s financial statements when incurred.

4. Estimates (e.g., loss reserves) are required in financial statements for many ongoing and recurring activities of a reporting entity. The mere fact that an estimate is involved does not of itself constitute a loss contingency. For example, estimates of losses utilizing appropriate actuarial methodologies meet the definition of liabilities as outlined above and are not loss contingencies.

FN1 - FASB Statement of Financial Accounting Concepts No. 6, Elements of Financial Statements, states: Probable is used with its usual general meaning, rather than in a specific accounting or technical sense (such as that in FASB Statement 5, Accounting for Contingencies, paragraph 3), and refers to that which can reasonably be expected or believed on the basis of available evidence or logic but is neither certain nor proved.

Activity to Date (issues previously addressed by the Working Group, Emerging Accounting Issues (E) Working Group, SEC, FASB, other State Departments of Insurance or other NAIC groups): None.

Information or issues (included in Description of Issue) not previously contemplated by the Working Group: None

Convergence with International Financial Reporting Standards (IFRS): While slightly different, the updated FASB asset & liability definitions closely align with IFRS definitions. While IFRS retains the phrase “as a result of past events,” it also explicitly retains the term “control,” which is now implicit with the FASB updates. The elimination of the explicit term “control” was a deliberate action of the FASB as they noted that the notion of control has been historically misunderstood (control is to the right that gives rise to the economic benefit rather than to the economic benefits themselves). For reference IFRS Chapter 4 – The Elements of Financial Statements, defines an asset as a present economic resource controlled by the entity as a result of past events; with the economic resource representing a right that has the potential to produce economic benefits. Additionally, the chapter defines a liability as a present obligation of an entity to transfer an economic resource as a result of past events.

Staff Recommendation: NAIC staff recommends that the Working Group move this item to the active listing, categorized as a SAP clarification, and expose revisions to the Preamble, SSAP No. 4—Assets and Nonadmitted Assets and SSAP No. 5R—Liabilities, Contingencies and Impairment of Assets, as illustrated below and in the issue papers, to incorporate updates from Chapter 4, Elements of Financial Statements and Chapter 7, Presentation of the FASB’s Conceptual Framework for Financial Reporting.

IV. Statutory Accounting Principles Statement of Concepts

25. This document states the fundamental concepts on which statutory financial accounting and reporting standards are based. These concepts provide a framework to guide the National Association of Insurance Commissioners (NAIC) in the continued development and maintenance of statutory accounting principles (“SAP” or “statutory basis”) and, as such, these concepts and principles constitute an accounting basis for the preparation and issuance of statutory financial statements by insurance companies in the absence of state statutes and/or regulations.

26. The NAIC and state insurance departments are primarily concerned with statutory accounting principles that differ from GAAP reflective of the varying objectives of regulation. Recodification of areas where SAP and GAAP are parallel is an inefficient use of limited resources.

27. SAP utilizes the framework established by GAAP. FN2 This document integrates that framework with objectives exclusive to statutory accounting. The NAIC’s guidance on SAP is comprehensive for those principles that differ from GAAP based on the concepts of statutory accounting outlined herein. Those GAAP pronouncements that are not applicable to insurance companies will not be adopted by the NAIC. For those principles that do not differ from GAAP, the NAIC must specifically adopt those GAAP Pronouncements to be included in statutory accounting. GAAP Pronouncements do not become part of SAP until and unless adopted by the NAIC.

28. The body of statutory accounting principles is prescribed in the statutory hierarchy of accounting guidance. This hierarchy provides the framework for judging the presentation of statutory financial statements in conformance with statutory accounting principles.

29. Statutory requirements vary from state to state. While it is desirable to minimize these variations, to the extent that they exist it is the objective of NAIC statutory accounting principles to provide the standard against which the exceptions will be measured and disclosed if material.

FN 2 - The GAAP framework applicable to insurance accounting is set forth in Statements of Financial Accounting Concepts One, Two, Five, and Six. Eight. These documents, promulgated by the Financial Accounting Standards Board, set forth the objectives and concepts which are used in developing accounting and reporting standards.

V. Statutory Hierarchy

42. The following Hierarchy is not intended to preempt state legislative and regulatory authority.

Level 1

SSAPs, including U.S. GAAP reference material to the extent adopted by the NAIC from the FASB Accounting Standards Codification (FASB Codification or GAAP guidance)

Level 2

Consensus positions of the Emerging Accounting Issues (E) Working Group as adopted by the NAIC (INTs adopted before 2016)

Interpretations of existing SSAPs as adopted by the Statutory Accounting Principles (E) Working Group (INTs adopted in 2016 or beyond)
Proposed edits SSAP No. 4—Assets and Nonadmitted Assets: proposed modifications reflect an updated definition of the term Asset – to match the newly issued definition in FASB Statement of Financial Accounting Concepts No. 8

2. For purposes of statutory accounting, an asset shall be defined as: a present right of an entity to an economic benefit, probable future economic benefits obtained or controlled by a particular entity as a result of past transactions or events. An asset has three essential characteristics: (a) it is a present right, embodies a probable future benefit that involves a capacity, singly or in combination with other assets, to contribute directly or indirectly to future net cash inflows, and (b) the right is to an economic benefit, a particular entity can obtain the benefit and control others’ access to it, and (c) the transaction or other event giving rise to the entity’s right to or control of the benefit has already occurred. These assets shall then be evaluated to determine whether they are admitted. The criteria used is outlined in paragraph 3.

3. As stated in the Statement of Concepts, “The ability to meet policyholder obligations is predicated on the existence of readily marketable assets available when both current and future obligations are due. Assets having economic value other than those which can be used to fulfill policyholder obligations, or those assets which are unavailable due to encumbrances or other third-party interests should not be recognized on the balance sheet,” and are, therefore, considered nonadmitted. For purposes of statutory accounting principles, a nonadmitted asset shall be defined as an asset meeting the criteria in paragraph 2, which is accorded limited or no value in statutory reporting, and is one which is:

a. Specifically identified within the Accounting Practices and Procedures Manual as a nonadmitted asset; or


If an asset meets one of these criteria, the asset shall be reported as a nonadmitted asset and charged against surplus unless otherwise specifically addressed within the Accounting Practices and Procedures Manual. The asset shall be depreciated or amortized against net income as the estimated economic benefit expires. In accordance with the reporting entity’s written capitalization policy, amounts less than a predefined threshold of furniture, fixtures, equipment, or supplies, shall be expensed when purchased.
4. Transactions which do not give rise to assets as defined in paragraph 2 shall be charged to operations in the period the transactions occur. Those transactions which result in amounts which may meet the definition of assets, but are specifically identified within the Accounting Practices and Procedures Manual as not giving rise to assets (e.g., policy acquisition costs), shall also be charged to operations in the period the transactions occur.

5. The reporting entity shall maintain a capitalization policy containing the predefined thresholds for each asset class to be made available for the department(s) of insurance.

FN1 - FASB Statement of Financial Accounting Concepts No. 86, Elements of Financial Statements, states that the combination of these two characteristics allows an entity to obtain the economic benefit and control others' access to the benefit. A present right of an entity to an economic benefit entitles the entity to the economic benefit and the ability to restrict others' access to the benefit to which the entity is entitled. Probable is used with its usual general meaning, rather than in a specific accounting or technical sense (such as that in FASB Statement No. 5, Accounting for Contingencies, paragraph 3), and refers to that which can reasonably be expected or believed on the basis of available evidence or logic but is neither certain nor proved.

FN2 - If assets of an insurance entity are pledged or otherwise restricted by the action of a related party, the assets are not under the exclusive control of the insurance entity and are not available to satisfy policyholder obligations due to these encumbrances or other third-party interests. Thus, pursuant to paragraph 2(c), such assets shall not be recognized as an admitted asset on the balance sheet. Additional guidance for assets pledged as collateral is included in INT 01-31.

Relevant Literature

9. This statement incorporates the definition of an asset from adopts FASB Statement of Financial Accounting Concepts No. 86, Chapter 4, Elements of Financial Statements, paragraphs E16-E1825-33.

References

Relevant Issue Papers

Issue Paper No. 4—Definition of Assets and Nonadmitted Assets

Issue Paper No. 119—Capitalization Policy, An Amendment to SSAP Nos. 4, 19, 29, 73, 79 and 82

Issue Paper No. 166—Updates to the Definition of an Asset

SSAP No. 5—Liabilities, Contingencies and Impairments of Assets: proposed modifications reflect an updated definition of the term Liability – to match the newly issued definition in FASB Statement of Financial Accounting Concepts No. 8

2. A liability is defined as a present obligation of an entity to transfer an economic benefit, certain or probable FN1 future sacrifices of economic benefits arising from present obligations of a particular entity to transfer assets or to provide services to other entities in the future as a result of a past transaction(s) or event(s).

3. A liability has three two essential characteristics: (a) it is a present obligation embodies a present duty or responsibility to one or more other entities that entails settlement by probable FN1 future transfer or use of assets at a specified or determinable date, on occurrence of a specified event, or on demand, and (b) the obligation requires an entity to transfer or otherwise provide economic benefit to others duty or responsibility obligates a particular entity, leaving it little or no discretion to avoid the future sacrifice, and (c) the transaction or other event obligating the entity has already happened. This includes, but is not limited to, liabilities arising from policyholder obligations (e.g., policyholder benefits, reported claims and
reserves for incurred but not reported claims). Liabilities shall be recorded on a reporting entity’s financial statements when incurred.

4. Estimates (e.g., loss reserves) are required in financial statements for many ongoing and recurring activities of a reporting entity. The mere fact that an estimate is involved does not of itself constitute a loss contingency. For example, estimates of losses utilizing appropriate actuarial methodologies meet the definition of liabilities as outlined above and are not loss contingencies.

**FN1**—FASB Statement of Financial Accounting Concepts No. 6, Elements of Financial Statements, states: Probable is used with its usual general meaning, rather than in a specific accounting or technical sense (such as that in FASB Statement 5, Accounting for Contingencies, paragraph 3), and refers to that which can reasonably be expected or believed on the basis of available evidence or logic but is neither certain nor proved.

**Relevant Literature**

39. This statement adopts FASB Statement No. 5, Accounting for Contingencies (FAS 5), FASB Statement 114, Accounting by Creditors for Impairment of a Loan only as it amends in part FAS 5 and paragraphs 35 and 36 of FASB Statement of Financial Accounting Concepts No. 6—Elements of Financial Statements. FASB Interpretation No. 14, Reasonable Estimation of the Amount of a Loss, An Interpretation of FASB Statement No. 5 (FIN No. 14) is adopted with the modification to accrue the loss amount as the midpoint of the range rather than the minimum as discussed in paragraph 3 of FIN No. 14. This statement adopts with modification ASU 2013-04, Obligations Resulting from Joint and Several Liability Arrangements for Which the Total Amount of the Obligation is Fixed at the Reporting Date with the same statutory modification adopted for FIN 14. This statement incorporates the definition of a liability from FASB Statement of Financial Accounting Concepts No. 8, Chapter 4, Elements of Financial Statements, paragraphs E37 and E38.

**References**

**Relevant Issue Papers**

*Issue Paper No. 5—Definition of Liabilities, Loss Contingencies and Impairments of Assets*

*Issue Paper No. 20—Gain Contingencies*

*Issue Paper No. 135—Guarantor’s Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others*

*Issue Paper No. 166—Updates to the Definition of an Asset*

**Recommendation:**

NAIC staff recommends that the Working Group move this item to the active listing, categorized as a SAP clarification, and expose revisions to the Preamble, SSAP No. 4—Assets and Nonadmitted Assets and SSAP No. 5R—Liabilities, Contingencies and Impairment of Assets, as illustrated in the agenda item and in the draft issue papers, to incorporate updates from Chapter 4, Elements of Financial Statements and Chapter 7, Presentation of the FASB’s Conceptual Framework for Financial Reporting.

**Staff Review Completed by:** Jim Pinegar—NAIC Staff, January – 2022; Robin Marcotte, NAIC Staff, December – 2022

**Status:**

On April 4, 2022, the Statutory Accounting Principles (E) Working Group moved this agenda item to the active listing, categorized as a SAP clarification, and exposed revisions to the Preamble, SSAP No. 4—Assets and
Nonadmitted Assets and SSAP No. 5R—Liabilities, Contingencies and Impairment of Assets to incorporate 1) updates from FASB Concepts Statement No. 8, Conceptual Framework for Financial Reporting—Chapter 7, Presentation which identifies factors to consider when deciding how items should be displayed on the financial statements, and 2) Concepts Statement No. 8, Conceptual Framework for Financial Reporting—Chapter 4, Elements of Financial Statements, which updates the definitions of an asset and a liability. The Working Group also exposed two draft issue papers for historical documentation of these SAP clarifications.

On August 10, 2022, the Statutory Accounting Principles (E) Working Group adopted, as final, the exposed revisions, as illustrated above, to the Preamble and SSAP No. 4—Assets and Nonadmitted Assets. The revisions incorporate updates from FASB Concepts Statement No. 8, Conceptual Framework for Financial Reporting—Chapter 7, Presentation, which identifies factors to consider when deciding how items should be displayed on the financial statements, and Concepts Statement No. 8, Conceptual Framework for Financial Reporting—Chapter 4, Elements of Financial Statements, which updates the definition of an asset. In addition, the Working Group adopted Issue Paper No. 166—Updates to the Definition of an Asset, which documents the revisions to SSAP No. 4.

Additionally, on August 10, 2022, the Working Group re-exposed the proposed revisions and draft issue paper related to the definition change of a liability in SSAP No. 5R—Liabilities, Contingencies and Impairment of Assets. This exposure intends to provide additional time for industry to review the changes in accordance with statutory accounting statements. These revisions are also shown above under the SSAP No. 5R heading.

On December 13, 2022, the Working Group re-exposed the proposed revisions and draft Issue Paper No. 16X—Updates to the Definition of a Liability related to the definition change of a liability in SSAP No. 5R—Liabilities, Contingencies and Impairment of Assets. This exposure intends to provide additional time for industry to review the changes in accordance with statutory accounting statements. NAIC staff were directed to collaborate with interested parties on proposed clarifying language.

On March 22, 2023, the Working Group exposed additional revisions to Issue Paper No. 16X—Updates to the Definition of a Liability related to the definition change of a liability in SSAP No. 5R—Liabilities, Contingencies and Impairment of Assets. The revisions to: 1) add an additional footnote to the definition of a liability in SSAP No. 5R which defers to more topic specific contradictory guidance 2) revise the relevant literature section of SSAP No. 5R to note the modification and 3) note the additional exposure action in the Issue Paper paragraph18.

These clarifications were because of the authoritative treatment that statutory accounting provides to the definition of an asset and a liability in SSAP No. 4 and SSAP No. 5R. For GAAP, the FASB Conceptual statements definitions are not authoritative, but rather are concepts to consider when developing and applying guidance. The FASB basis for conclusions noted that some existing authoritative FASB literature regarding liabilities is inconsistent with the updates to Concepts Statement No. 8. Therefore, a modification regarding topic specific liabilities guidance was incorporated to address variations from the definition of a liability. Examples of existing SAP variations from the definition of a liability include but are not limited to:

a. SSAP No. 7—Asset Valuation Reserves and Interest Maintenance Reserves – AVR and IMR establish liabilities for regulatory objectives.

b. SSAP No. 62R—Property and Casualty Reinsurance – contains the provision for reinsurance liability guidance which results in a liability that is a regulatory valuation allowance for overdue and slow paying reinsurance and also enforces Credit for Reinsurance (Model No. 785) collateral requirements.

c. SSAP No. 92—Post Retirement Benefits Other than Pensions, provides liability recognition, which adopts several GAAP standards with modifications.

The additional exposed revisions to SSAP No. 168 and SSAP No. 5R are reflected in the Issue Paper and also shown below.
• **Exposed revisions – Topic Specific Footnote** - This language is proposed for incorporation as a footnote to the liability definition in SSAP No. 5R and its related and Issue Paper No. 16X—Updates to the Definition of a Liability.

  New Footnote to paragraph 3 of SSAP No. 5R:
  The guidance in this Statement regarding the definition of a liability is applicable unless another authoritative statement of statutory accounting principles (SSAP) provides more topic specific contradictory guidance. In such cases the topic specific guidance shall apply.

• Exposed revisions to SSAP No. 5R—Liabilities, Contingencies and Impairment of Assets and Issue Paper No. 16X—Updates to the Definition of a Liability (New language shaded):

  **Relevant Literature**

  39. This statement adopts *FASB Statement No. 5, Accounting for Contingencies* (FAS 5), *FASB Statement 114, Accounting by Creditors for Impairment of a Loan* only as it amends in part FAS 5 and paragraphs 35 and 36 of *FASB Statement of Financial Accounting Concepts No. 6—Elements of Financial Statements*, *FASB Interpretation No. 14, Reasonable Estimation of the Amount of a Loss, An Interpretation of FASB Statement No. 5 (FIN No. 14)* is adopted with the modification to accrue the loss amount as the midpoint of the range rather than the minimum as discussed in paragraph 3 of FIN No. 14. This statement adopts with modification *ASU 2013-04, Obligations Resulting from Joint and Several Liability Arrangements for Which the Total Amount of the Obligation is Fixed at the Reporting Date* with the same statutory modification adopted for FIN 14. **This statement incorporates the definition of a liability from FASB Statement of Financial Accounting Concepts No. 8, Chapter 4, Elements of Financial Statements, paragraphs E37 and E38 with modification reflected in this Statement regarding topic specific guidance.**

On August 13, 2023, the Statutory Accounting Principles (E) Working Group adopted, as final, the exposed revisions, as illustrated in *Issue Paper No. 168—Updates to the Definition of a Liability*, to the Preamble and SSAP No. 5R which revises the definition of a liability under statutory accounting.

Statutory Issue Paper No. 168

Updates to the Definition of a Liability

STATUS
Finalized August 13, 2023

Original and Current Authoritative Guidance: SSAP No. 5R

Type of Issue:
Common Area

SUMMARY OF ISSUE
1. This issue paper documents the SAP clarification revisions to SSAP No. 5R—Liabilities, Contingencies and Impairment of Assets. The intent of the revisions is to align current statutory accounting guidance, specifically the definition of a “liability,” with the term utilized by the Financial Accounting Standards Board (FASB).

SUMMARY CONCLUSION
2. The statutory accounting principle clarifications to SSAP No. 5R (illustrated in Exhibit A), reflect that for the purposes of statutory accounting, a liability shall be defined as: a present obligation of an entity to transfer an economic benefit. A liability has two essential characteristics: (1) it is a present obligation, and (2) the obligation requires an entity to transfer or otherwise provide economic benefit to others. For the purposes of these characteristics, transfer is typically used to describe obligations to pay cash or convey assets, while the term provide is used to describe obligations to provide services or stand by to do so. This includes, but is not limited to, liabilities arising from policyholder obligations (e.g., policyholder benefits, reported claims and reserves for incurred but not reported claims). Liabilities shall be recorded on a reporting entity’s financial statements when incurred.

3. Estimates (e.g., loss reserves) are required in financial statements for many ongoing and recurring activities of a reporting entity. The mere fact that an estimate is involved does not of itself constitute a loss contingency. For example, estimates of losses utilizing appropriate actuarial methodologies meet the definition of liabilities as outlined above and are not loss contingencies. (The definition and recognition requirements of loss contingencies under SSAP No. 5R are not proposed to be revised and will continue as statutory accounting guidance.)

DISCUSSION
4. In December 2021, FASB issued Concepts Statement No. 8, Conceptual Framework for Financial Reporting—Chapter 4, Elements of Financial Statements, which introduced updated definitions of certain key elements used in financial reporting – most notably updating the fundamental definition of a liability. Through the FASB’s adoption of Concept Statement No. 8, the original Concept Statement No. 6 has been superseded. As statutory accounting currently reflects FASB’s historical definition, this issue paper is to review the prior concept definition (currently utilized by statutory accounting) and compare it to FASB’s updated concept definition and assess whether the revised concept definition shall be reflected in statutory accounting.

5. FASB concept statements do not reflect authoritative U.S. GAAP guidance. Rather concept statements are intended to set forth objectives and fundamental concepts that will be the basis for development of financial accounting and reporting guidance. The term “liability” is not captured or defined in the FASB Accounting Standards Codification (which is the source of authoritative U.S. GAAP.) Furthermore, although the concept statement is intended to be used as a guide in establishing authoritative
U.S. GAAP, the FASB is not restricted to the concepts when developing guidance, and the FASB may issue U.S. GAAP which may be inconsistent with the objectives and fundamental concepts set forth in Concept Statements. A change in a FASB Concept Statement does not 1) require a change in existing U.S. GAAP, 2) amend, modify or interpret the Accounting Standards Codification, or 3) justify either changing existing generally accepted accounting and reporting practices or interpreting the Accounting Standards Codification based on personal interpretations of the objectives and concepts in the concepts statement.

6. Under the prior FASB concept statement, which was reflected in SSAP No. 5R, a liability was defined as a probable future sacrifice of economic benefits arising from present obligations of a particular entity to transfer assets or to provide services to other entities in the future as a result of past transactions or events. In addition, the historical definition possessed three essential characteristics in that (1) it embodies a present duty or responsibility to one or more other entities that entails settlement by probable future transfer or use of assets at a specified or determinable date, on occurrence of a specified event, or on demand, (2) the duty or responsibility obligates a particular entity, leaving it little or no discretion to avoid the future sacrifice, and (3) the transaction or other event obligating the entity has already happened.

7. Pursuant to the prior concept statement, and as incorporated in SSAP No. 5R, probable, as referenced both in the definition and essential characters, was used in a usual general meaning, rather than in a specific accounting or technical sense and referred to which can reasonably be expected or believed on the basis of available evidence or logic but is neither certain nor proved.

8. With the new FASB conceptual framework chapter, a liability is now defined as a present obligation of an entity to transfer an economic benefit. In addition, the current definition has two essential characteristics in that the liability is (1) a present obligation, and (2) the obligation requires an entity to transfer or otherwise provide economic benefits to others.

9. The updated liability definition from Concept Statement No. 8 no longer includes the term probable or the phrase in the future and as a result of past transactions or events. The FASB concluded that the term probable has historically been misunderstood as implying that a future obligation must meet a probability to a certain threshold before the definition of a liability was met. Thus, if the probability of a future transfer of an asset (or the requirement to provide a service) was low, a liability would likely not be recognized. In removing the term probable (and replacing it with “present obligation”), FASB concluded that in almost all situations, the presence of an obligation will be apparent. It stated that most present obligations are legally enforceable, including obligations arising from binding contracts, agreements, statutes, or other legal or contractual means. Chapter 4 also discusses the prevalence of certain business risks and how to assess if they result in the recognition of a liability. The FASB concluded that while certain businesses have a risk that a future event will cause them to transfer an economic benefit (an asset), the risk itself does not represent a present obligation because exposure to a potential negative consequence does not constitute a present obligation.

10. However, the FASB also stated that situations lacking clear legal or contractual evidence of a present obligation may pose particular challenges that may make it difficult to discern whether a present obligation exists. In these settings, the FASB stated that constructive obligations or other noncontractual obligations are created by circumstance rather than by explicit agreement. In the absence of an explicit agreement, sufficient information to distinguish a present obligation is likely only available at the specific standards level. Thus, the FASB concluded that the specific facts and circumstances at the standards level (or in the case of statutory accounting, at the SSAP level) must be utilized to determine whether the entity has created a constructive obligation and must recognize a liability.

11. The FASB also struck the phrase as the result of past transactions or events. With this action, the FASB clarified that if the liability represents a present obligation, by default, the obligation must have occurred as the result of a past transaction or event and thus this phraseology was deemed redundant and unnecessary.
12. When reviewing the substance of the revisions, the FASB concluded that the updated definition resulted in a clearer and more precise definition. Furthermore, while it did not fundamentally change the historical concept of a liability, the revised definition potentially expands the population of liabilities to include certain obligations to issue or potentially issue an entity’s own shares rather than settle an obligation exclusively with assets. In essence, clarifying that instruments with characteristics of both liabilities and equity may in fact be classified as liabilities in certain situations.

13. In general, the FASB did not anticipate that the liability definition revisions would result in any material changes in instrument reclassification (e.g., items now being classified as a liability when previously they were not considered liabilities). Again, FASB Concept Statements are not authoritative and thus the guidance in any specific standard will still be utilized for instrument measurement and classification. For statutory accounting purposes, the updated definition should be viewed similarly, that is it does not change fundamental concepts, change current practices, or introduce a new, original or a modified accounting principle. The revisions to the definition of a liability clarify the definitional language and do not modify the original intent of SSAP No. 5R and thus the changes are deemed to be a statutory accounting principle clarification.

14. The remaining concepts and guidance articulated in SSAP No. 5R (e.g., contingencies, impairments, guarantees, etc.) were not proposed for revision and thus are not further discussed in this issue paper.

**Actions of the Statutory Accounting Principles (E) Working Group**

15. During the 2022 Spring National Meeting, the Working Group exposed this issue paper for public comment.

16. During the 2022 Summer National Meeting, the Working Group re-exposed this issue paper for public comment.

17. At the 2022 Fall National Meeting, the Working Group re-exposed this issue paper related to the definition change of a liability in *SSAP No. 5R—Liabilities, Contingencies and Impairment of Assets*. This exposure intends to provide additional time for industry to review the changes in accordance with statutory accounting statements. NAIC staff were directed to collaborate with interested parties on proposed clarifying language.

18. At the 2023 Spring National Meeting, the Working Group exposed this issue paper with revisions to: 1) add an additional footnote to the definition of a liability in SSAP No. 5R which defers to more topic specific contradictory guidance and 2) revise the relevant literature section of SSAP No. 5R to note the modification. These clarifications were because of the authoritative treatment that statutory accounting provides to the definition of an asset and a liability in SSAP No. 4 and SSAP No. 5R. For U.S. GAAP, the FASB Conceptual statements definitions are not authoritative, but rather are concepts to consider when developing and applying guidance. The FASB basis for conclusions noted that some existing authoritative FASB literature regarding liabilities is inconsistent with the updates to Concepts Statement No. 8. Therefore, a modification regarding topic specific liabilities guidance was incorporated to address variations from the definition of a liability. Examples of existing SAP variations from the definition of a liability include but are not limited to:


   b. *SSAP No. 62R—Property and Casualty Reinsurance* – contains the provision for reinsurance liability guidance which results in a liability that is a regulatory valuation allowance for overdue and slow paying reinsurance and also enforces credit for reinsurance (*Credit for Reinsurance Model Law (#785)*) collateral requirements.
c. **SSAP No. 92—Post Retirement Benefits Other than Pensions**, provides liability recognition, which adopts several U.S. GAAP standards with modifications.

19. At the 2023 Summer National Meeting, the Working Group adopted the exposed revisions to SSAP No. 5R as documented in this issue paper and adopted this issue paper.

**RELEVANT STATUTORY ACCOUNTING AND GAAP GUIDANCE**

**Statutory Accounting**

20. Relevant excerpts of SSAP No. 5R, paragraphs 2-3 regarding the definition of a liability accounting are as follows:

2. A liability is defined as certain or probable \(^1\) future sacrifices of economic benefits arising from present obligations of a particular entity to transfer assets or to provide services to other entities in the future as a result of a past transaction(s) or event(s).

3. A liability has three essential characteristics: (a) it embodies a present duty or responsibility to one or more other entities that entails settlement by probable \(^1\) future transfer or use of assets at a specified or determinable date, on occurrence of a specified event, or on demand, (b) the duty or responsibility obligates a particular entity, leaving it little or no discretion to avoid the future sacrifice, and (c) the transaction or other event obligating the entity has already happened. This includes, but is not limited to, liabilities arising from policyholder obligations (e.g., policyholder benefits, reported claims and reserves for incurred but not reported claims). Liabilities shall be recorded on a reporting entity’s financial statements when incurred.

**Generally Accepted Accounting Principles**

21. Relevant paragraphs from *Concepts Statement No. 8, Conceptual Framework for Financial Reporting—Chapter 4, Elements of Financial Statements* have been included below:

**Liabilities**

E37. A liability is a present obligation of an entity to transfer an economic benefit

**Characteristics of Liabilities**

E38. A liability has the following two essential characteristics: a. It is a present obligation. b. The obligation requires an entity to transfer or otherwise provide economic benefits to others.\(^2\)

E39. Liabilities commonly have features that help identify them. For example, many liabilities require the obligated entity to pay cash to one or more identified other entities. Liabilities may not require an entity to pay cash but may require the entity to convey other assets, provide services, or transfer other economic benefits or to be ready to do so. Liabilities are based on a foundation of legal rights and duties.

E40. Entities routinely incur liabilities in exchange transactions to acquire the funds, goods, and services they need to operate. For example, borrowing cash (acquiring funds) obligates an entity

---

\(^1\) *FASB Statement of Financial Accounting Concepts No. 6, Elements of Financial Statements*, states: Probable is used with its usual general meaning, rather than in a specific accounting or technical sense (such as that in *FASB Statement 5, Accounting for Contingencies*, paragraph 3), and refers to that which can reasonably be expected or believed on the basis of available evidence or logic but is neither certain nor proved.

\(^2\) This chapter continues the practice of describing liabilities as an obligation either to transfer or to provide economic benefits. For example, the term transfer has typically been used to describe obligations to pay cash or convey assets, and the term provide has typically been used to describe obligations to perform services or stand ready to do so.
to repay the amount borrowed, acquiring assets on credit obligates an entity to pay for the assets, and selling products with a warranty or guarantee obligates an entity to either pay cash or repair or replace any products that prove defective. Often, obligations incurred in exchange transactions are contractual based on written or oral agreements to pay cash or to provide goods or services to specified or determinable entities on demand at specified or determinable dates or on the occurrence of specified events.

Present obligation

E41. A liability requires that an entity be obligated to perform or act in a certain manner. In most cases it is apparent that liabilities are legally enforceable. Legally enforceable obligations include those arising from binding contracts, agreements, rules, statutes, or other requirements that would be upheld by a judicial system or government. Judicial systems vary in type and form, and the term judicial systems includes any such system that would enforce laws, statutes, and regulations. In the context most relevant to financial reporting, an obligation is any condition that binds an entity to some performance or action. In a financial reporting context, something is binding on an entity if it requires performance. Performance is what the entity is required to do to satisfy the obligation.

E42. Many obligations that qualify as liabilities stem from contracts and other agreements that are enforceable by courts or from governmental actions that have the force of law. Agreements, contracts, or statutory requirements often will specify or imply how an obligation was incurred and when and how the obligation is to be settled. For example, borrowing and lease agreements specify the amount of charges and the dates when the payments are due. The absence of a specified maturity date or event to require settlement may cast doubt that an obligation exists.

E43. Liabilities necessarily involve other parties, society, or law. The identity of the other party or recipient need not be known to the obligated entity before the time of settlement. An obligation of an entity to itself cannot be a liability. For example, in the absence of external requirements an entity is not obligated to repair the roof of its building or maintain its plant and equipment. Although those actions may be wise business moves, the entity may forgo or defer such activities because there is no present obligation to perform the activity.

E44. Certain obligations require nonreciprocal transfers from an entity to one or more other entities. Such obligations include taxes imposed by governments, donations pledged to charitable entities, and cash dividends declared but not yet paid.

E45. To have a liability, an entity must have a present obligation, that is, the obligation exists at the financial statement date. The settlement date of the liability may occur in the future, but the obligation must be present at the financial statement date. Transactions or other events or circumstances expected to occur in the future do not in and of themselves give rise to obligations today.

E46. An intention to purchase an item, for example, an asset, does not in and of itself create a liability. However, a contractual obligation that requires an entity to pay more than the fair value of the asset at the transaction date may create a liability before the asset is received, reflecting what the entity might have to pay to undo the unfavorable contract.

E47. Business risks result from the conduct of an entity’s business activities. A business risk is not a present obligation, though at some point in the future an event may occur that creates a present obligation. Some businesses have the potential of carrying out activities and creating present obligations as a result of those activities. However, no present obligation exists even if it is virtually certain that an obligating event will occur, though at present no such event has occurred. The essence of distinguishing business risks from liabilities is determining the point in time when an entity has a present obligation.

E48. Some business risks result from an entity’s transactions, for example, selling goods in overseas markets might expose an entity to the risk of future cash flow fluctuations because of changes in foreign exchange rates. Other business risks result from an entity’s operating environment, for example, operating in a highly specialized industry might expose an entity to the
risk that it will be unable to attract sufficient skilled staff to sustain its operating activities. Those risks are not liabilities.

E49. To be presently obligated, an entity must be bound, either legally or in some other way, to perform or act in a certain way. Most liabilities are legally enforceable, including those arising from contracts, agreements, rules, and statutes. An entity also can become obligated by other means that would be expected to be upheld by a judicial process. However, the existence of a present obligation may be less clear in those circumstances.

E50. Some liabilities rest on constructive obligations, including some that arise in exchange transactions. A constructive obligation is created, inferred, or construed from the facts in a particular situation rather than contracted by agreement with another entity or imposed by government. An entity may become constructively obligated through customary business practice. In the normal course of business, an entity conducting certain activities may not create a clear contractual obligation but may nonetheless cause the entity to become presently obligated. For example, policies and practices for sales returns and those for warranties in the absence of a contract may create a present obligation because the pattern of behavior may create an enforceable claim for performance that would be upheld in the ultimate conclusion of a judiciary process.

E51. An entity's past behavior also may give rise to a present obligation. Repeated engagement in a certain behavior may obligate the entity to perform or act in a certain way on the basis of that pattern of behavior. For example, the entity may create a constructive obligation to employees for vacation pay or year-end bonuses by paying them every year even though it is not contractually bound to do so and has not announced a policy to do so.

22. The most notable changes regarding the definition of a liability included removal of the term probable and the phrase as a result of past transactions or events. Rationale for these changes were documented in Chapter 4, Elements of Financial Statements commentary as follows:

BC4.11. The definitions of both an asset and a liability in Concepts Statement 6 include the term probable and the phrases future economic benefit and past transactions or events. The term probable in the definitions in Concepts Statement 6 has been misunderstood as implying that a future economic benefit or a future sacrifice of economic benefit must be probable to a certain threshold before the definition of an asset or a liability is met. In other words, if the probability of future economic benefit is low, the asset definition is not met under that interpretation. A similar interpretation could be made for liabilities. The footnotes to the Concepts Statement 6 definition of assets and liabilities also were not helpful in clarifying the application of the term probable as used in the definitions of assets and liabilities. Accordingly, the Board decided to eliminate that term from the definitions of both assets and liabilities.

BC4.12. The term future in the definitions in Concepts Statement 6 focused on identifying a future flow of economic benefits to demonstrate that an asset exists or identifying a future transfer of economic benefits to demonstrate that a liability exists. The definitions in Concepts Statement 6 were often misunderstood as meaning that the asset (liability) is the ultimate future inflow (outflow). For example, in the instance of trade receivables, the definition in Concepts Statement 6 could be misunderstood to indicate that the asset is the successful collection of the receivable in the future. When applied appropriately, however, the definition would conclude that the asset is the present right to collection. Similar misunderstandings occurred in applying the liability definition. As a result, the Board concluded that a focus on the term present would appropriately shift the focus from identifying a future occurrence. Therefore, the Board decided to include the term present right to demonstrate that an asset exists and emphasize the term present obligation to demonstrate that a liability exists.

BC4.13. The definitions of assets and liabilities in Concepts Statement 6 both include the phrase past transactions or events. The Board concluded that if an entity has a present right or a present obligation, one can reasonably assume that it was obtained from some past transaction or event. Therefore, that phrase is considered redundant and has been eliminated from the definitions.
23. The other significant change to the definition of a liability included changing future sacrifices to a present obligation. Rationale for these changes were documented in Chapter 4, Elements of Financial Statements commentary as follows:

BC4.25. The term present obligation is included in the definition of a liability, both in this chapter and in Concepts Statement 6. Because the application of the liability definition under Concepts Statement 6 did not give sufficient emphasis to the term present obligation, the definition in this chapter more appropriately emphasizes that term. Assessing whether a present obligation exists is the primary criterion in the definition of a liability in this chapter. The primacy of the term present obligation is made more evident through the removal of many of the problematic terms in the definition of a liability in Concepts Statement 6, as discussed in paragraphs BC4.11–BC4.13.

BC4.26. Almost always, the existence of a present obligation will be apparent. Most present obligations are legally enforceable, including obligations arising from binding contracts, agreements, statutes, or other legal or contractual means. However, situations lacking clear legal or contractual evidence of a present obligation pose particular challenges that may make it difficult to discern whether a present obligation exists.

BC4.27. Determining when a present obligation exists has caused confusion with the existence of business risks. Business risks result from the nature of the business and where, when, and how an entity conducts its business. While certain businesses pose risks of future events occurring that will cause a transfer of economic benefits, the Board decided that the risks themselves are not present obligations because exposure to a potential negative consequence does not constitute a present obligation. Rather than viewing all business risks as liabilities, the Board decided that an entity has a present obligation only after an event occurs that demonstrates that the inherent business risk has created a present obligation. Thus, distinguishing when a business risk makes an entity presently obligated requires analysis of the facts and circumstances at the standards level.

BC4.28. Determining the existence of a present obligation is particularly challenging in evaluating constructive obligations. Interpreting constructive obligations too narrowly will tend to exclude significant actual obligations of an entity, while interpreting them too broadly will effectively nullify the definition by including items that lack an essential characteristic of liabilities.

BC4.29. Given that constructive obligations and other noncontractual obligations are created by circumstance rather than explicit agreement, it can be unclear whether a present obligation exists. In the absence of an explicit agreement, sufficient information to distinguish a present obligation is likely only available at the specific standards level. Thus, the Board decided that specific facts and circumstances at the standards level must be assessed to determine whether an entity has created a constructive obligation.

RELEVANT LITERATURE

Statutory Accounting
- Statutory Accounting Principles Statement of Concepts and Statutory Hierarchy

Generally Accepted Accounting Principles

Effective Date

24. As issue papers are not authoritative and are not represented in the Statutory Hierarchy (see Section V of the Preamble), the consideration and adoption of this issue paper will not have any impact on the SAP clarifications adopted to SSAP No. 5R by the Working Group on August 13, 2023.
EXHIBIT A – SAP Clarification Revisions to SSAP No. 5R—Liabilities, Contingencies and Impairments of Assets the other paragraphs of SSAP No. 5R are unchanged.

Statement of Statutory Accounting Principles No. 5 - Revised

Liabilities, Contingencies and Impairments of Assets

SCOPE OF STATEMENT

1. This statement defines and establishes statutory accounting principles for liabilities, contingencies and impairments of assets.

SUMMARY CONCLUSION

Liabilities

2. A liability is defined as a present obligation of an entity to transfer an economic benefit, certain or probable future sacrifices of economic benefits arising from present obligations of a particular entity to transfer assets or to provide services to other entities in the future as a result of a past transaction(s) or event(s).

3. A liability has three essential characteristics: (a) it is a present obligation embodied in a present duty or responsibility to one or more other entities that entails settlement by probable future transfer of assets at a specified or determinable date, on occurrence of a specified event, or on demand, and (b) the obligation required an entity to transfer or otherwise provide economic benefit to others, duty or responsibility obligates a particular entity, leaving it little or no discretion to avoid the future sacrifice, and (c) the transaction or other event obligating the entity has already happened. This includes, but is not limited to, liabilities arising from policyholder obligations (e.g., policyholder benefits, reported claims and reserves for incurred but not reported claims). Liabilities shall be recorded on a reporting entity’s financial statements when incurred.

4. Estimates (e.g., loss reserves) are required in financial statements for many ongoing and recurring activities of a reporting entity. The mere fact that an estimate is involved does not of itself constitute a loss contingency. For example, estimates of losses utilizing appropriate actuarial methodologies meet the definition of liabilities as outlined above and are not loss contingencies.

FN1 – FASB Statement of Financial Accounting Concepts No. 6, Elements of Financial Statements, states: Probable is used with its usual general meaning, rather than in a specific accounting or technical sense (such as that in FASB Statement 5, Accounting for Contingencies, paragraph 3), and refers to that which can reasonably be expected or believed on the basis of available evidence or logic but is neither certain nor proved.

Relevant Literature

39. This statement adopts FASB Statement No. 5, Accounting for Contingencies (FAS 5), FASB Statement 114, Accounting by Creditors for Impairment of a Loan only as it amends in part FAS 5 and

1 The guidance in this statement regarding the definition of a liability is applicable unless another authoritative statement of statutory accounting principles (SSAP) provides more topic specific contradictory guidance. In such cases the topic specific guidance shall apply.
paragraphs 35 and 36 of FASB Statement of Financial Accounting Concepts No. 6—Elements of Financial Statements. FASB Interpretation No. 14, Reasonable Estimation of the Amount of a Loss, An Interpretation of FASB Statement No. 5 (FIN No. 14) is adopted with the modification to accrue the loss amount as the midpoint of the range rather than the minimum as discussed in paragraph 3 of FIN No. 14. This statement adopts with modification ASU 2013-04, Obligations Resulting from Joint and Several Liability Arrangements for Which the Total Amount of the Obligation is Fixed at the Reporting Date with the same statutory modification adopted for FIN 14. This statement incorporates the definition of a liability from FASB Statement of Financial Accounting Concepts No. 8, Chapter 4, Elements of Financial Statements, paragraphs E37 and E38 with modification reflected in this Statement regarding topic specific guidance.

REFERENCES

Relevant Issue Papers

- Issue Paper No. 5—Definition of Liabilities, Loss Contingencies and Impairments of Assets
- Issue Paper No. 20—Gain Contingencies
- Issue Paper No. 135—Guarantor’s Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others
- Issue Paper No. 168—Updates to the Definition of a Liability
Issue: Negative IMR

Check (applicable entity):

- Modification of Existing SSAP
- New Issue or SSAP
- Interpretation

P/C | Life | Health
--- | --- | ---
  | x |  

**Description of Issue:** This agenda item has been developed to discuss the interest maintenance reserve (IMR) within statutory accounting, specifically the current guidance for the nonadmittance of disallowed negative IMR. Although the statutory accounting guidance has been in place for several years, the rising interest rate environment has created an increased likelihood for reporting entities to move to a negative IMR position. This agenda item intends to provide information on the background of IMR, current accounting guidance, recent discussions of the Life Actuarial (A) Task Force and some broad financial results from year-end 2021 and interim 2022 financial statements. The intent is to provide this information to facilitate Working Group discussion.

The following provides a high-level overview of the use of the terms positive IMR and negative IMR for entities filing the Life, Accident & Health / Fraternal annual statement blank:

- A positive IMR means that the net realized interest related gains which are amortized in the IMR calculation are greater than net realized interest related losses which are being amortized in the IMR calculation. A positive IMR is reported as a statutory liability and amortized to income over time.

- A negative IMR means that net realized interest related losses which are amortized in the IMR calculation are greater than net realized interested related gains which are amortized in the IMR calculation. A disallowed negative IMR is reported as a nonadmitted asset and amortized to income as a loss over time.

As IMR occurs in the general and separate account, there are specific guidelines in determining whether the IMR reflects a net disallowed negative or position in the annual statement instructions. These are on page 5.

A letter from the American Council of Life Insurers (ACLI) dated Oct. 31, 2022, raised concerns with existing statutory accounting requirements on the nonadmittance of disallowed negative IMR noting negative ramifications for insurers. Key summarized positions from this ACLI letter include:

- In general, rising interest rates are favorable to the financial health of the insurance industry and policyholders. However, with negative IMR, there is an inappropriate perception of decreased financial strength through lower surplus and risk-based capital.

- Negative IMR could impact the rating agency view of the industry or incentivize companies to avoid prudent investment transactions that are necessary to avoid mismatches between assets and liabilities. In either scenario, negative IMR encourages short-term non-economic activity that is not in the best long-term interest of a reporting entity’s financial health or its policyholders.

**Background of IMR**

The IMR was first effective in statutory accounting in 1992 and requires that a realized fixed income gains or losses attributable to changes in interest rates (excluding gains/losses that are credit related), be amortized into income over the remaining term to maturity of the fixed-income investments (and related hedging programs) sold rather than being reflected in income immediately.
Description and other components of IMR from the Blue Book, captured in the 2002 4th Quarter NAIC Proceedings, provides the following definition and other details: (Only key excepts included.)

The Interest Maintenance Reserve (IMR): captures for all types of fixed income investments, all of the realized capital gains and losses which result from changes in the overall level of interest rates as they occur. Once captured, these capital gains or losses are amortized into income over the remaining life (period to maturity) of the investments sold. Realized gains and losses on derivative investments, which alter the interest rate characteristics of assets/liabilities, also are allocated to the IMR and are to be amortized into income over the life of the associated assets/liabilities. Note: certain significant unusual transactions may require immediate recognition of any realized capital gains or losses, as described in a later section. This reserve is not subject to any maximum.

VII. IMR MINIMUMS(MAXIMUMS): A. Minimums: The IMR can be negative for any line of business as long as the aggregate IMR for the Company is not less than zero. Any otherwise negative IMR value is carried over to subsequent years. B. Maximums: There is no maximum of the IMR

VIII. BACKGROUND/PERSPECTIVE: To insure solvency of a company, its assets should be invested so that the company has a very high probability of paying its contractual liabilities when they become due. In order to assess whether a company is able to fulfill its obligations, it must present its liabilities and assets on a financially integrated basis. Since the accounting practices prescribed for the life insurance annual statement are an important element in this discipline, it is imperative that the accounting practices be consistent for assets and liabilities. If they are inconsistent, then the annual statement will not reveal whether assets exceed liabilities; more importantly, neither regulators nor management can determine the risk of insolvency for the company.

The Valuation Actuary’s Opinion includes a statement that the assets backing the liabilities make adequate provision for the company’s liabilities. That is, the Actuary must look beyond the statutory valuation formulas and satisfy himself that the cash flows generated by the assets will probably be sufficient to discharge the liabilities. Prior to the AVR and IMR, there were many circumstances under which the statutory formula valuation methods gave rise to inappropriate results. Some examples were:

• Changes in values due to interest rate swings were recognized inconsistently on the asset and liability sides of the balance sheet. Liabilities are valued using interest rates fixed at issue while some assets may be valued using current interest rates through trading activity.

• When the assets are poorly matched to the liabilities, a significant adverse swing in the interest rates will reduce financial strength and could lead to insolvency even though the balance sheet value of the assets exceeds the balance sheet value of the liabilities. Using long term assets to back demand liabilities is dangerous if there is a significant upswing in interest rates. In addition, individual insurance premiums are received and invested for many years after the issue date on which the reserve interest rate is determined, creating a potential for inadequate yields that is not reflected in standard accounting procedures.

• The potential for future asset losses was not well reflected in the balance sheet or earnings statement.

It is desirable that the valuation of the assets and liabilities be made as consistent as possible to 1) minimize the instances where, in order to render a clean opinion, the actuary must establish extra reserves due to interest rate gains or potential for defaults and 2) increase the likelihood that assets supporting liabilities are sufficient even in the absence of an Actuarial Opinion. The development of an AVR and IMR will correct many of these deficiencies in consistency.
XII. AVR AND IMR BUILT ON AND COMPLEMENT EXISTING VALUATION PRACTICES: The existing framework of asset and liability valuation practices, as augmented by the NAIC Model Standard Valuation Law, played a key role in designing the AVR and IMR, including:

A. Reserve valuation standards should contain a provision for future losses. Although it is well understood that in cash flow testing provision must be made for future asset losses, it may not be as well understood that historically the minimum valuation standards implicitly contained such a provision.

B. Interest assumptions in reserve valuation generally recognize the potential for mismatch. Dynamic valuation rates are lower for ordinary life than for guaranteed investment contracts, for example, because the mismatch is almost inevitable on the former. In addition, it is required in other regulations, and in the NAIC Model Standard Valuation Law, that cash flow testing should be used and may result in the adoption of lower than the dynamic valuation rates if mismatch exists. Hence, with the one exception noted in section (c), there is no need for the IMR reserves to make provision for the risk of mismatch.

C. Asset valuations for fixed interest securities usually reflect the outlook at the time of purchase of an asset. In particular, bond amortization tends to reflect the yields available at time of purchase and the expected cash flow. Liabilities are established at the same time, and the interest rate assumptions on them are those appropriate to the outlook at that time. But if securities are traded, a new amortization schedule is established that may be based on an entirely different yield environment, which may not be consistent with the liabilities that have been established. Using the IMR to absorb trading gains is desirable and appropriate to eliminate this subsequently created mismatch.

D. Equities present special valuation problems. Common stocks are valued at market rather than amortized value; hence they require different treatment. Real estate and similar investments, although usually valued at depreciated value, require special consideration because of the great likelihood of major changes in yield and yield expectation after purchase.

XXII. RESERVE MAXIMUM AND MINIMUM LEVELS: No maximum is placed on the Interest Maintenance Reserve. The aggregate minimum value for the IMR for the Company is zero. The IMR may be negative for any Line of Business as long as the aggregate for all lines equals zero. Provision is made in the accounting rules that if an aggregate negative IMR is developed in the absence of the zero minimum, that negative value is carried over to subsequent years.

The basic rationale for the IMR would conclude that neither a maximum nor a minimum is appropriate. If the liability values are based on the assumption that the assets were purchased at about the same time as the liabilities were established, then there should be no bounds to the reserve which corrects for departures from that assumption; if a company has to set up a large reserve because of trading gains, it is in no worse position than if it had held the original assets. As for negative values of the IMR, the same rationale applies. However, the concept of a negative reserve in the aggregate has not been adopted.

XXVIII. EXCESSIVE WITHDRAWALS:

A. Background: Major book-value withdrawals or increases in policy loans can occur at a time of elevated interest rates. If these withdrawals or increases are far in excess of the withdrawals provided for in the company’s reserving and cash flow testing, and if asset sales at this point are, in effect, forced sales to fund liabilities that are no longer on the books, the allocation of a negative amount to the IMR is not correct.

A company may also experience a “run on the bank” due to adverse publicity. This could occur even during a period of low interest rates, and the sale of assets to meet a run would conceivably produce gains. It is appropriate to register the gains immediately.

If the withdrawals were scheduled payments under a GIC, then there is a presumption that any gains or losses that might occur at the time of withdrawal should be added to the IMR since the gains or losses would be spurious if the company has followed a policy of matching its assets to its liabilities.
Note that many of the situations where an upsurge in withdrawal activity generates real losses arise when a company has a severe mismatch between its assets and its liabilities. Such losses can be present even in the absence of any realized gains or losses. The primary protection as to the adequacy of reserves in these circumstances is the requirement for an actuary’s opinion.

B. IMR Exclusions: All realized interest-related gains or losses which arise from the sale of investments required to meet “Excess Withdrawal Activity” as defined below will be excluded from the IMR and will be reflected in net income.

STANDARDS FOR ACTUARIAL RESERVES WITH AN IMR AND AN AVR

LXX. IMR RESERVE STANDARD The Interest Maintenance Reserve is a true actuarial reserve, and actuaries should use the assets supporting the Interest Maintenance Reserve when opining that the assets supporting the company’s reserves make adequate provision for the company’s obligations. In the case of a negative IMR, the actuarial opinion should include an explicit statement that the impact of the negative IMR on reserve adequacy has been considered and that the reserves after deduction of the negative IMR still make adequate provision for the liabilities.

LXXI. GENERAL EXPLANATION The IMR is designed to work with minimum statutory reserves based on formulas contained in laws or regulations. Where, for example, the valuation rate is based on the interest rate conditions prevailing in the year of deposit, the assets supporting the liabilities will be consistent with the liability assumptions. Disposal of the assets during a period of declining interest rates will produce interest-related gains, but these gains will be needed to support the liabilities that are still valued at the interest rate levels prevailing at time of deposit. Thus, it is appropriate in the case of positive IMR to treat the IMR as an additional reserve requirement above and beyond formula minimums.

In cash-flow-testing actuaries take future cash flows into account from existing assets. In an example such as described above, existing assets may well have been purchased at rates below those prevailing at the time reserves were established. The positive IMR that has been built up has captured the gains and not allowed them to be available for distribution. The IMR is recognized as part of the reserves available to meet future obligation cash flows.

Thus from either point of view a positive IMR is treated as a true actuarial reserve. The same arguments should apply equally well in the case of a negative IMR, but some concern has been expressed that in this case the net reserves are in effect lower than statutory formulas minimums, and therefore special considerations are required.

FUTURE DIRECTIONS

In late 2002, the interested persons (as its name had become) considered refinements of the AVR/IMR for the next several years, from that vantage point, some of the major areas of effort appear to be as follows:

1. There should be recognition of negative values of the IMR. The group had long recognized that the philosophical basis for the IMR supports negative values of the reserve as well as positive. There is a need to have investment return match the liabilities associated with the investment; and a need to remove the incentive for a company to make investment decisions based on the short term balance sheet effect; and these needs exist also on the negative side of the IMR.

No doubt there are concerns that a negative reserve of this type could somehow lead to an unsound condition, so there has been appended to this report a discussion entitled “Why Are Negative Values For the IMR Necessary?” It also seems as though there should be additional safeguards in the case of a negative IMR. Rather than put arbitrary limits on the amount of the negative reserve, however, consideration is being given to an actuary’s statement that an asset adequacy analysis has been carried out that demonstrates the soundness of the reserves.

(Staff Note: The NAIC library does not have a record of the report noted in the above paragraph.)
**Current Accounting Guidance**

The statutory accounting guidance for IMR (and the Asset Valuation Reserve – AVR) is within *SSAP No. 7—Asset Valuation Reserve and Interest Maintenance Reserve*, but the guidance within that SSAP is very limited. It provides a general description, identifies that IMR/AVR shall be calculated and reported per the guidance in the applicable SSAP, and if not explicit in the SSAP, in accordance with the Annual Statement Instructions. The SSAPs most often simply direct allocation to (or between) IMR and AVR, with the bulk of the guidance within the Annual Statement Instructions.

The guidance in the Annual Statement instructions provides information on the net IMR balance, which takes into consideration both the positive and negative balances in the general and separate accounts. As detailed, disallowed negative IMR is reported so that it is a direct reduction to surplus on the Summary of Operations, page 4, line 41 change in nonadmitted assets:

<table>
<thead>
<tr>
<th>Line 6</th>
<th>Reserve as of December 31, Current Year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Record any positive or allowable negative balance in the liability line captioned “Interest Maintenance Reserve” on Page 3, Line 9.4 of the General Account Statement and Line 3 of the Separate Accounts Statement. A negative IMR balance may be recorded as a negative liability in either the General Account or the Separate Accounts Statement of a company only to the extent that it is covered or offset by a positive IMR liability in the other statement.</td>
</tr>
</tbody>
</table>

**If there is any disallowed negative IMR balance in the General Account Statement, include the change in the disallowed portion in Page 4, Line 41 so that the change will be appropriately charged or credited to the Capital and Surplus Account on Page 4.** If there is any disallowed negative IMR balance in the Separate Accounts Statement, determine the change in the disallowed portion (prior year less current year disallowed portions), and make a direct charge or credit to the surplus account for the “Change in Disallowed Interest Maintenance Reserve” in the write-in line, in the Surplus Account on Page 4 of the Separate Accounts Statement.

The following information is presented to assist in determining the proper accounting:

<table>
<thead>
<tr>
<th>General Account IMR Balance</th>
<th>Separate Account IMR Balance</th>
<th>Net IMR Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Positive</td>
<td>Positive</td>
<td>Positive (See rule a)</td>
</tr>
<tr>
<td>Negative</td>
<td>Negative</td>
<td>Negative (See rule b)</td>
</tr>
<tr>
<td>Positive</td>
<td>Negative</td>
<td>Positive (See rule c)</td>
</tr>
<tr>
<td>Positive</td>
<td>Negative</td>
<td>Negative (See rule d)</td>
</tr>
<tr>
<td>Negative</td>
<td>Positive</td>
<td>Positive (See rule e)</td>
</tr>
<tr>
<td>Negative</td>
<td>Positive</td>
<td>Negative (See rule f)</td>
</tr>
</tbody>
</table>

Rules:

a. If both balances are positive, then report each as a liability in its respective statement.

b. If both balances are negative, then no portion of the negative balances is allowable as a negative liability in either statement. Report a zero for the IMR liability in each statement and follow the above instructions for handling disallowed negative IMR balances in each statement.

c. If the general account balance is positive, the separate accounts balance is negative and the combined net balance is positive, then all of the negative IMR balance is allowable as a negative liability in the Separate Accounts Statement.
d. If the general account balance is positive, the separate account balance is negative, and the combined net balance is negative, then the negative amount not covered by the positive amount is not allowable. Report only the allowable portion as a negative liability in the Separate Accounts Statement and follow the above instructions for handling the disallowed portion of negative IMR balances in the Separate Accounts Statement.

e. If the general account balance is negative, the separate account balance is positive, and the combined net balance is positive, then all of the negative IMR balance is allowable as a negative liability in the General Account Statement.

f. If the general account balance is negative, the separate account balance is positive, and the combined net balance is negative, then the negative amount not covered by the positive amount is not allowable. Report only the allowable portion as a negative liability in the General Account Statement and follow the above instructions for handling the disallowed portion of negative IMR balances in the General Account Statement.

The Statutory Accounting Statement of Concepts in the Preamble to the AP&P provides the following on Recognition:

**Recognition**

35. The principal focus of solvency measurement is determination of financial condition through analysis of the balance sheet. However, protection of the policyholders can only be maintained through continued monitoring of the financial condition of the insurance enterprise. Operating performance is another indicator of an enterprise’s ability to maintain itself as a going concern. Accordingly, the income statement is a secondary focus of statutory accounting and should not be diminished in importance to the extent contemplated by a liquidation basis of accounting.

36. The ability to meet policyholder obligations is predicated on the existence of readily marketable assets available when both current and future obligations are due. Assets having economic value other than those which can be used to fulfill policyholder obligations, or those assets which are unavailable due to encumbrances or other third party interests should not be recognized on the balance sheet but rather should be charged against surplus when acquired or when availability otherwise becomes questionable.

37. Liabilities require recognition as they are incurred. Certain statutorily mandated liabilities may also be required to arrive at conservative estimates of liabilities and probable loss contingencies (e.g., interest maintenance reserves, asset valuation reserves, and others).

**Life Actuarial (A) Task Force 2022 Guidance**

The Life Actuarial (A) Task Force considered comments from the ACLI that the inclusion of a negative IMR balance in asset adequacy testing, the disallowance of a negative IMR could result in double counting of losses (i.e., through the disallowance on the balance sheet and the potential AAT-related reserve deficiency). The Task Force identified that VM-20 Section 7.D.7.b notes that “…the company shall use a reasonable approach to allocate any portion of the total company balance that is disallowable under statutory accounting procedures (i.e., when the total company balance is an asset rather than a liability).” Question 22 of the AAA’s Asset Adequacy Practice Note (Attachment 2) states that “… a negative IMR is not an admitted asset in the annual statement. So, some actuaries do not reflect a negative value of IMR in the liabilities used for asset adequacy analysis.” However, Question 22 also notes a 2012 survey data that showed varying practices across companies, including some companies that allocated negative IMR.

On Nov. 17, 2022, in order to assist state regulators in achieving uniform outcomes for year-end 2022, the Task Force exposed guidance until November 30, 2022:

**Recommendation** In order to assist state regulators in achieving uniform outcomes for year-end 2022, we have the following recommendation: the allocation of IMR in VM-20, VM-21, and VM-30 should be principle-based, “appropriate”, and “reasonable”. Companies are not required to allocate any non-admitted
portion of IMR (or PIMR, as applicable) for purposes of VM-20, VM-21, and VM-30, as being consistent with the asset handling for the nonadmitted portion of IMR would be part of a principle-based, reasonable and appropriate allocation. However, if a company was granted a permitted practice to admit negative IMR as an asset, the company should allocate the formerly non-admitted portion of negative IMR, as again a principle-based, reasonable and appropriate IMR allocation would be consistent with the handling of the IMR asset. This recommended guidance is for year-end 2022, to address the current uncertainty and concerns with the “double-counting” of losses. This recommended guidance will help ensure consistency between states and between life insurers in this volatile rate environment. Refinement of this guidance may be considered beyond year-end 2022.

The Oct. 31, 2022 ACLI Letter also identified the following references to IMR in the valuation manual and Risk-Based Capital Calculations:

<table>
<thead>
<tr>
<th>Regulation</th>
<th>Use</th>
<th>IMR references</th>
</tr>
</thead>
<tbody>
<tr>
<td>Actuarial Opinion and Memorandum Regulation (VM-30)</td>
<td>Asset adequacy analysis for annual reserve opinion</td>
<td>An appropriate allocation of assets in the amount of the IMR, whether positive or negative, shall be used in any asset adequacy analysis.</td>
</tr>
<tr>
<td>Life principle-based reserves (VM-20)</td>
<td>Calculation of deterministic reserve</td>
<td>Calculate the deterministic reserve equal to the actuarial present value of benefits, expenses, and related amounts less the actuarial present value of premiums and related amounts, less the positive or negative pre-tax IMR balance at the valuation date allocated to the group of one or more policies being modeled.</td>
</tr>
<tr>
<td>Life principle-based reserves (VM-20)</td>
<td>Calculation of stochastic reserve</td>
<td>Add the CTE amount (D) plus any additional amount (E) less the positive or negative pre-tax IMR balance allocated to the group of one or more policies being modeled.</td>
</tr>
<tr>
<td>Variable annuities principle-based reserves (VM-21)</td>
<td>Reserving for variable annuities</td>
<td>The IMR shall be handled consistently with the treatment in the company’s cash-flow testing, and the amounts should be adjusted to a pre-tax basis.</td>
</tr>
<tr>
<td>C3 Phase 1 (Interest rate risk capital)</td>
<td>RBC for fixed annuities and single premium life</td>
<td>IMR assets should be used for C3 modeling.</td>
</tr>
</tbody>
</table>
Assessment of 2020-2022 IMR Balances:

Note – The following amounts reflect the general account IMR Reserve balance. (This is the amount shown as a liability and shows the decrease in the positive IMR reported since 2020.) This detail does not show the disallowed negative IMR reported as an asset and nonadmitted. Also, information on the separate account IMR, which is a factor in determining in disallowed negative IMR, will not be known until the year-end financial statements are filed (March 1, 2023).

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Aggregate IMR</td>
<td>27,601,001,445</td>
<td>31,859,274,989</td>
<td>37,697,176,149</td>
<td>40,598,068,038</td>
</tr>
<tr>
<td>Change from Prior</td>
<td>(4,258,273,544)</td>
<td>(5,837,901,160)</td>
<td>(2,900,891,889)</td>
<td>5,368,489,312</td>
</tr>
<tr>
<td>% Change</td>
<td>(13.4%)</td>
<td>(21.5%)</td>
<td>(7.1%)</td>
<td>15.2%</td>
</tr>
</tbody>
</table>

Review of GA IMR Reserve Decrease:

- From the first quarter (Q1) to second quarter (Q2), 25 companies had decreases in the IMR reserve balance over $50M totaling $4,717,657,986, representing 80% of the overall change. 13 of these companies had decreases of IMR over $100M, totaling $3,959,569,339, representing 68% of the change. Four of these companies had decreases of IMR over $400M. One of these companies reported a zero IMR liability and reported a disallowed IMR on the asset page of approx. $570M.

- From the first quarter (Q1) to second quarter (Q2), 49 companies increased their prior reported positive IMR by $61,390,564. From the second quarter (Q2) to third quarter (Q3), 56 companies increase their prior reported positive IMR by $60,316,403

- From the second quarter (Q2) to third quarter (Q3), 16 companies had decreases in the IMR reserve balance over $50M totaling $3,161,570,362, representing 74% of the change. 8 of these companies had decreases of IMR over $100M, totaling $2,580,832,015, representing 60% of the change. All of these companies were still in a net positive IMR position.

- For the 30 companies that reflected the largest decline in reported IMR between the first to second quarter and then the second to third quarter, the following key details are noted.
  - From the first (Q1) to second quarter (Q2), the top 30 companies reflected a decrease in $4,923,166,733, which is 84% of the total decrease.
  - From the second (Q2) to third quarter (Q3), the top 30 companies reflected a decrease in $3,642,088,165, which is 85.5% of the total decrease.
  - 19 companies were noted as being in the population for both periods. 29 of the 30 companies reported a net positive IMR in the third quarter. One company reported a zero IMR in Q3.

- For the 15 companies that had the largest declines between the first quarter (Q1) to second quarter (Q2), eight of those companies also had the largest declines from second quarter (Q2) to third quarter (Q3).

- A limited number of companies are reporting a negative IMR on the liabilities side. Seven companies reported a net negative IMR balance in the third quarter (Q3) for a total of 11,031,998. One company made up $10.5M of the aggregate balance and this company initially went negative in the second quarter (Q2). Six companies reported a net negative IMR balance for Q2 for a total of $9,815,594. (The other companies with negative IMR were immaterial amounts.) (Under the guidance in the A/S instructions, these companies should stop at zero and report the negative as disallowed nonadmitted asset.)
Review of Disallowed IMR:
Although the assessment of the liability balance shows the decrease in positive IMR, it no longer tracks the decline for companies that go negative, as the reserve balance on the liability page should stop at zero. (This info may be identifiable from the IMR schedule, but not within the quarterly financials from a review of the IMR reported on the liability page.) As such, NAIC staff completed a review of the data to identify the companies that moved to a zero balance (from a prior positive balance) at year-end 2021 or in the 2022 quarters:

Companies that moved from a positive IMR (liability) to a zero balance:
- Initially went to zero in 2022 – Q3: 20 companies
- Initially went to zero in 2022 – Q2: 20 companies
- Initially went to zero in 2022 – Q1: 11 companies
- Initially went to zero YE 2021 – 20 companies (This is a comparison to YE 2020.)

For these 71 companies, NAIC staff has completed a manual review to the 2022 third quarter financial statements to determine if a disallowed IMR was reported as an aggregate write-in on the asset page. For these companies, 60 were identified with a disallowed IMR for a total of $1 Billion as of the third quarter 2022.

Existing Authoritative Literature:

SSAP Authoritative Guidance:
- SSAP No. 7—Asset Valuation Reserve and Interest Maintenance Reserve
- Life Annual Statement Instructions

(Guidance included as part of discussion.)

Activity to Date (issues previously addressed by the Working Group, Emerging Accounting Issues (E) Working Group, SEC, FASB, other State Departments of Insurance or other NAIC groups):
- Nov. 17, 2022, Discussion by Life Actuarial (A) Task Force as discussed above.

Information or issues (included in Description of Issue) not previously contemplated by the Working Group: None

Convergence with International Financial Reporting Standards (IFRS): NA

Recommendation:
NAIC staff recommend that the Working Group include this item on their maintenance agenda as a New SAP Concept for discussion to assess the current guidance for disallowed negative IMR. NAIC staff recommend that at the Working Group’s conclusion, documentation of the discussion, and resulting decisions, be captured for historical purposes in an Issue Paper.

Staff Review Completed by: Julie Gann - NAIC Staff, November 2022

Status:
On December 13, 2022, the Statutory Accounting Principles (E) Working Group moved this agenda item to the active listing, categorized as a New SAP Concept and exposed the agenda item with a request for comments by industry on potential guardrails and details on unique considerations. The Working Group directed NAIC staff to coordinate with the Life Actuarial (A) Task Force and request regulator-only sessions with industry to receive specific company information.
On March 22, 2023, the Statutory Accounting Principles (E) Working Group directed NAIC staff regarding the consideration of negative interest maintenance reserve (IMR) with an intent to work on both a 2023 solution and a long-term solution as follows:

a. Draft a referral to the Life Actuarial (A) Task Force on further consideration of the asset adequacy implications of negative IMR. Items to include: 1) developing a template for reporting within asset adequacy testing (AAT); 2) considering the actual amount of negative IMR that is admitted to be used in the AAT; 3) better consideration of cash flows within AAT (and documentation), as well as any liquidity stress test (LST) considerations; 4) ensuring that excessive withdrawal considerations are consistent with actual data (sales of bonds because of excess withdrawals should not use the IMR process); and 5) ensuring that any guardrails for assumptions in the AAT are reasonable and consistent with other aspects.

b. Draft a referral to the Capital Adequacy (E) Task Force for the consideration of eliminating any admitted net negative IMR from total adjusted capital (TAC) and the consideration of sensitivity testing with and without negative IMR.

c. Develop guidance for future Working Group consideration that would allow the admission of negative IMR up to 5% of surplus using the type of limitation calculation similar to that used for goodwill admittance. The guidance should also provide for a downward adjustment if RBC ratio is less than 300.

d. Review and provide updates on any annual statement instructions for excess withdraws, related bond gains/losses and non-effective hedge gains/losses to clarify that those related gains/losses are through asset valuation reserve (AVR), not IMR.

e. Develop accounting and reporting guidance to require the use of a special surplus (account or line) for net negative IMR.

f. Develop governance related documentation to ensure sales of bonds are reinvested in other bonds.

g. Develop a footnote disclosure for quarterly and annual reporting.

On April 10, 2023, the Working Group exposed a limited-time, optional INT to allow admittance of net negative (disallowed) IMR in the general account up to 5% of adjusted capital and surplus. The exposed INT proposed restrictions on what is permitted to be captured in the net negative IMR balance eligible for admittance as well as reporting and disclosure requirements.

On June 28, 2023, the Working Group discussed comments received on the exposed INT and directed NAIC staff to incorporate several revisions to the INT. The revised INT reflects the following:

- Requirement for RBC over 300% after adjustment to remove admitted positive goodwill, EDP equipment and operating system software, DTAs and admitted IMR.

- Allowance to admit up to 10% of adjusted capital and surplus – first in the GA, and then if all disallowed IMR in the GA is admitted and the percentage limit is not reached, then to the SA account proportionately between insulated and non-insulated accounts. *(The adjustments are the same that occur for the RBC adjustment and reduce capital and surplus before applying the 10% percentage limit.)*

- There is no exclusion for derivatives losses included in negative IMR if the company can demonstrate historical practice in which realized gains from derivatives were also reversed to IMR (as liabilities) and amortized.

- Inclusion of a new reporting entity attestation.
• Effective date through Dec. 31, 2025, with a note that it could be nullified earlier or extended based on WG actions to establish specific guidance on net negative (disallowed) IMR.

• Application guidance for admitting / recognizing IMR in both the general and separate accounts.

On July 5, 2023, the Working Group exposed via evote the revised INT for a shortened comment period ending July 21, 2023.

On August 13, 2023, the Statutory Accounting Principles (E) Working Group adopted, as final, the exposed INT 23-01 which provides optional, limited-time guidance, which allows the admittance of net negative (disallowed) interest maintenance reserve (IMR) up to 10% of adjusted capital and surplus. INT 23-01 is effective through December 31, 2025.

Interpretation of the
Statutory Accounting Principles (E) Working Group

Net Negative (Disallowed) Interest Maintenance Reserve

INT 23-01 Dates Discussed

April 10, 2023, June 28, 2023, August 13, 2023

INT 23-01 References

Current:
SSAP No. 7—Asset Valuation Reserve and Interest Maintenance Reserve
Annual Statement Instructions

INT 23-01 Issue

1. The statutory accounting guidance for interest maintenance reserve (IMR) and the asset valuation reserve (AVR) is within SSAP No. 7—Asset Valuation Reserve and Interest Maintenance Reserve, but the guidance within SSAP No. 7 is very limited. It provides a general description, identifies that IMR/AVR shall be calculated and reported per the guidance in the applicable SSAP, and if not explicit in the SSAP, in accordance with the annual statement instructions. The SSAPs most often simply direct allocation to (or between) IMR and AVR, with the bulk of the guidance residing within the annual statement instructions.

2. As detailed in SSAP No. 7, paragraph 2, the guidance for IMR and AVR applies to life and accident and health insurance companies and focuses on IMR and AVR liability recognition and distinguishing between IMR and AVR:

   2. Life and accident and health insurance companies shall recognize liabilities for an AVR and an IMR. The AVR is intended to establish a reserve to offset potential credit-related investment losses on all invested asset categories excluding cash, policy loans, premium notes, collateral notes and income receivable. The IMR defers recognition of the realized capital gains and losses resulting from changes in the general level of interest rates. These gains and losses shall be amortized into investment income over the expected remaining life of the investments sold. The IMR also applies to certain liability gains/losses related to changes in interest rates. These gains and losses shall be amortized into investment income over the expected remaining life of the liability released.

3. The IMR guidance in the annual statement instructions provides information on the net balance. A positive IMR represents net interest rate realized gains and is reported as a liability on a dedicated reporting line. A negative disallowed IMR represents net interest rate realized losses and is reported as a miscellaneous other-than-invested write-in asset in the general account and nonadmitted.

4. IMR balances between the general account and separate accounts are separate and distinct. Meaning, a net negative IMR in the general account only represents activity that occurred in the general account that was allocated to IMR. However, the net positive or negative balance of the general account influences how the net positive or negative balances are reported in separate account statements (and vice versa). (A net negative IMR balance in the general account may not be disallowed if there is a covering net positive IMR in the separate account. Negative IMR that is not disallowed is reported as a contra-liability.) The instructions for reporting the net negative and positive balances are detailed in the annual statement instructions:
Line 6 – Reserve as of December 31, Current Year

Record any positive or allowable negative balance in the liability line captioned “Interest Maintenance Reserve” on Page 3, Line 9.4 of the General Account Statement and Line 3 of the Separate Accounts Statement. A negative IMR balance may be recorded as a negative liability in either the General Account or the Separate Accounts Statement of a company only to the extent that it is covered or offset by a positive IMR liability in the other statement.

If there is any disallowed negative IMR balance in the General Account Statement, include the change in the disallowed portion in Page 4, Line 41 so that the change will be appropriately charged or credited to the Capital and Surplus Account on Page 4. If there is any disallowed negative IMR balance in the Separate Accounts Statement, determine the change in the disallowed portion (prior year less current year disallowed portions), and make a direct charge or credit to the surplus account for the “Change in Disallowed Interest Maintenance Reserve” in the write-in line, in the Surplus Account on Page 4 of the Separate Accounts Statement. The following information is presented to assist in determining the proper accounting:

<table>
<thead>
<tr>
<th>General Account IMR Balance</th>
<th>Separate Account IMR Balance</th>
<th>Net IMR Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Positive</td>
<td>Positive</td>
<td>Positive (See rule a)</td>
</tr>
<tr>
<td>Negative</td>
<td>Negative</td>
<td>Negative (See rule b)</td>
</tr>
<tr>
<td>Positive</td>
<td>Negative</td>
<td>Positive (See rule c)</td>
</tr>
<tr>
<td>Positive</td>
<td>Negative</td>
<td>Negative (See rule d)</td>
</tr>
<tr>
<td>Negative</td>
<td>Positive</td>
<td>Positive (See rule e)</td>
</tr>
<tr>
<td>Negative</td>
<td>Positive</td>
<td>Negative (See rule f)</td>
</tr>
</tbody>
</table>

Rules:

a. If both balances are positive, then report each as a liability in its respective statement.

b. If both balances are negative, then no portion of the negative balances is allowable as a negative liability in either statement. Report a zero for the IMR liability in each statement and follow the above instructions for handling disallowed negative IMR balances in each statement.

c. If the general account balance is positive, the separate accounts balance is negative and the combined net balance is positive, then all of the negative IMR balance is allowable as a negative liability in the Separate Accounts Statement.

d. If the general account balance is positive, the separate account balance is negative, and the combined net balance is negative, then the negative amount not covered by the positive amount is not allowable. Report only the allowable portion as a negative liability in the Separate Accounts Statement and follow the above instructions for handling the disallowed portion of negative IMR balances in the Separate Accounts Statement.

e. If the general account balance is negative, the separate account balance is positive, and the combined net balance is positive, then all of the negative IMR balance is allowable as a negative liability in the General Account Statement.

f. If the general account balance is negative, the separate account balance is positive, and the combined net balance is negative, then the negative amount not covered by the positive amount is not allowable. Report only the allowable portion as a negative liability in the General Account Statement and follow the above instructions for handling the disallowed portion of negative IMR balances in the General Account Statement.

5. In October 2022, the ACLI requested the Statutory Accounting Principles (E) Working Group to reassess the guidance for net negative (disallowed) IMR, with a request to consider admittance of those
amounts. The ACLI noted that the nonadmittance of disallowed negative IMR can have adverse negative ramifications for insurers with two key themes:

a. In general, rising interest rates are favorable to the financial health of the insurance industry and policyholders. However, with negative IMR, there is an inappropriate perception of decreased financial strength through lower surplus and risk-based capital.

b. Negative IMR could impact the rating agency view of the industry or incentivize companies to avoid prudent investment transactions that are necessary to avoid mismatches between assets and liabilities. In either scenario, negative IMR encourages short-term non-economic activity that is not in the best long-term interest of a reporting entity’s financial health or its policyholders.

6. In considering the request, the Working Group concluded that, for year-end 2022, there would be no change to statutory accounting guidance and deviations from statutory accounting principles would need to be approved via a permitted or prescribed practice. The Working Group then held company-specific educational sessions in January 2023 to receive detailed information regarding negative IMR and received a subsequent comment letter from the ACLI.

7. During the 2023 Spring National Meeting, the Working Group further discussed the topic of negative IMR and directed NAIC staff to proceed with drafting guidance for a 2023 solution and to begin work towards a long-term solution.

**INT 23-01 Discussion**

8. This interpretation prescribes limited-time, optional, statutory accounting guidance, as an exception to the existing guidance detailed in SSAP No. 7 and the annual statement instructions that requires nonadmittance of net negative (disallowed) IMR as a short-term solution. Specifically, this interpretation impacts the annual statement instruction rules regarding disallowed negative IMR detailed in rules ‘b,’ ‘d’ and ‘f’ shown in paragraph 4.

9. Reporting entities are permitted to admit net negative (disallowed) IMR with the following restrictions:

a. Reporting entities that qualify pursuant to paragraph 9.b., are permitted to admit net negative (disallowed) IMR up to 10% of the reporting entity’s adjusted general account capital and surplus as required to be shown on the statutory balance sheet of the reporting entity for its most recently filed statement with the domiciliary state commissioner. The capital and surplus shall be adjusted to exclude any net positive goodwill, EDP equipment and operating system software, net deferred tax assets and admitted net negative (disallowed) IMR.

b. Reporting entities applying this interpretation are required to have a risk-based capital (RBC) greater than 300% authorized control level (ACL) after an adjustment to total adjusted capital (TAC) that reflects a reduction to remove any net positive goodwill, EDP equipment and operating system software, net deferred tax assets and admitted net negative (disallowed) IMR. Compliance with this adjusted RBC calculation shall be affirmed for all

---

1 The general account capital and surplus includes surplus reflected in the separate account; therefore, an aggregation of general account and separate account surplus is not necessary.

2 As the separate account does not have “admitted” assets, broad reference to “admitted net negative (disallowed) IMR” throughout this interpretation includes what is admitted in the general account and what is recognized as an asset in the separate accounts.
quarterly and annual financial statements for which net negative (disallowed) IMR is reported as an admitted asset in the general account or recognized as an asset in the separate accounts. Reporting entities shall provide documentation to illustrate compliance with this requirement upon state regulator request. Reporting entities with an adjusted RBC calculation of 300% ACL or lower are not permitted to admit net negative (disallowed) IMR in the general account or recognize IMR assets in the separate accounts.

c. The net negative (disallowed) IMR permitted for admittance shall not include losses from derivatives that were reported at fair value prior to derivative termination unless the reporting entity has historically followed the same process for interest-rate hedging derivatives that were terminated in a gain position. In other words, there is a requirement for documented, historical evidence illustrating that unrealized gains from derivatives reported at fair value were reversed to IMR (as a liability) and amortized as part of IMR. Reporting entities that do not have evidence of this past application are required to remove realized losses from derivatives held at fair value from the net negative (disallowed) IMR balance to determine the amount permitted to be admitted. Reporting entities that begin a new process for the use of hedging derivatives, perhaps with a theoretical process to treat derivative losses and derivative gains similarly, but do not have evidence illustrating the historical treatment of derivative gains through IMR are not permitted to include derivative losses in the net negative (disallowed) IMR permitted to be admitted. This evidence is required separately for the general account, insulated separate account and non-insulated separate account if losses from derivatives previously reported at fair value are currently being allocated to IMR in those accounts.

10. Reporting entities that admit net negative (disallowed) IMR shall follow the following process:

a. All net negative (disallowed) IMR in the general account shall first be admitted until the capital and surplus percentage limit, as detailed in paragraph 9.a., is reached.

b. If all general account net negative (disallowed) IMR has been fully admitted, and the reporting entity is still below the paragraph 9.a. capital and surplus limit, then the reporting entity can report net negative (disallowed) IMR as an asset in the separate accounts. Reporting entities that have both insulated and non-insulated separate accounts shall recognize IMR assets proportionately between the insulated and non-insulated statements until the aggregated amount recognized as an admitted asset in the general account and as an asset in the insulated and non-insulated statements reaches the percentage limit of capital and surplus detailed in paragraph 9.a.

11. Reporting entities that admit net negative (disallowed) IMR in the general account shall report the admittance in the balance sheet as follows:

a. Reporting entities shall report the net negative (disallowed) IMR as an aggregate write-in to miscellaneous other-than-invested assets (line 25) (named as “Admitted Disallowed IMR”) on the asset page. The net negative (disallowed) IMR shall be admitted to the extent permitted per paragraph 9.a., with the remaining net negative (disallowed) IMR balance nonadmitted.

b. Reporting entities shall allocate an amount equal to the general account admitted net negative (disallowed) IMR from unassigned funds to an aggregate write-in for special surplus funds (line 34) (named as “Admitted Disallowed IMR”). Although dividends are
contingent on state specific statutes and laws, the intent of this reporting is to provide transparency and preclude the ability for admitted negative IMR to be reported as funds available to dividend.

12. Reporting entities that record net negative (disallowed) IMR as an asset in the separate account shall report the recognition in the balance sheet as follows:

   a. Reporting entities shall report the permitted net negative (disallowed) IMR as an aggregate write-in to miscellaneous other-than-invested assets (line 15) (named as “Recognized Disallowed IMR”) on the asset page.

   b. Reporting entities shall allocate an amount from surplus equal to the asset recognized as disallowed IMR as an aggregate write-in for special surplus funds (line 19) (named as “Recognized Disallowed IMR”) on the liabilities and surplus page.

13. Reporting entities admitting net negative (disallowed) IMR are required to complete the following disclosures in the annual and quarterly financial statements for IMR:

   a. Reporting entities that have allocated gains/losses to IMR from derivatives that were reported at fair value prior to the termination of the derivative shall disclose the unamortized balances in IMR from these allocations separately between gains and losses.

   b. Reporting entities shall complete a note disclosure that details the following:

      i. Net negative (disallowed) IMR in aggregate and allocated between the general account, insulated separate account and non-insulated account,
      
      ii. Amounts of negative IMR admitted in the general account and reported as an asset in the separate account insulated and non-insulated blank,
      
      iii. The calculated adjusted capital and surplus per paragraph 9.a., and
      
      iv. Percentage of adjusted capital and surplus for which the admitted net negative (disallowed) IMR represents (including what is admitted in the general account and what is recognized as an asset in the separate account).

   c. Reporting entities shall include a note disclosure that attests to the following statements:

      i. Fixed income investments generating IMR losses comply with the reporting entity’s documented investment or liability management policies,
      
      ii. IMR losses for fixed income related derivatives are all in accordance with prudent and documented risk management procedures, in accordance with a reporting entity’s derivative use plans and reflect symmetry with historical treatment in which unrealized derivative gains were reversed to IMR and amortized in lieu of being recognized as realized gains upon derivative termination.
      
      iii. Any deviation to 13.c.i was either because of a temporary and transitory timing issue or related to a specific event, such as a reinsurance transaction, that mechanically made the cause of IMR losses not reflective of reinvestment activities.
iv. Asset sales that were generating admitted negative IMR were not compelled by liquidity pressures (e.g., to fund significant cash outflows including, but not limited to excess withdrawals and collateral calls).

INT 23-01 Status

14. The consensuses in this interpretation were adopted on August 13, 2023, to provide limited-time exception guidance to SSAP No. 7 and the annual statement instruction for the reporting of net negative (disallowed) IMR. The provisions within this interpretation are permitted as a short-term solution until December 31, 2025, and will be automatically nullified on January 1, 2026.

15. The effective date of this interpretation may be adjusted (nullified earlier or with an extended effective date timeframe) in response to Statutory Accounting Principles (E) Working Group actions to establish statutory accounting guidance specific to net negative (disallowed) IMR.

16. No further discussion is planned.
Application Guidance for Admitting / Recognizing Net Negative (Disallowed) IMR

General Account:

1. Net negative IMR in the general account that exceeds net positive IMR in the separate accounts is considered “disallowed” general account IMR. (Determination of the disallowed IMR in the general account shall be compared against the aggregate IMR balance in all separate accounts.)

2. Net negative disallowed IMR in the general account shall be reported as an aggregate write-in for other-than-invested assets as “Admitted Disallowed IMR” on line 25 of the asset page and nonadmitted. The change in nonadmittance shall be reported on line 41 in the summary of operations.

3. To the extent the reporting entity is permitted to admit net negative disallowed IMR pursuant to the provisions in this interpretation, the reporting entity shall admit the disallowed IMR reported on line 25 of the asset page to the extent permitted, with the change in nonadmittance reflected on line 41 in the summary of operations.

4. Reporting entities shall report an amount equal to the general account admitted net negative (disallowed) IMR as an aggregate write-in for special surplus funds (line 34 of the Liabilities, Surplus an Other Funds page) named as “Admitted Disallowed IMR.”

5. Reporting entities shall include note disclosures in the quarterly and annual financial statements as required in paragraph 13 of the interpretation.

Separate Account:

6. Net negative IMR in the separate account (aggregated IMR in both insulated and non-insulated separate accounts) that exceeds net positive IMR in the general account is considered “disallowed” separate account IMR. If the aggregate separate account IMR is positive, with a negative IMR in the insulated separate account and positive IMR in non-insulated separate account (or vice versa), then the negative IMR in the insulated separate account is not permitted to be reported as an asset. In those situations, the separate account has an aggregate positive IMR balance.

7. Net negative (disallowed) IMR in the separate account permitted to be recognized as an asset, as the admittance in the general account did not utilize the full percentage of adjusted capital and surplus permitted within this interpretation, shall be proportionately divided between insulated and non-insulated separate accounts if both separate accounts are in a negative position. If the separate account IMR is an aggregate net negative, but only one separate account blank is in a negative position, then only the separate account blank with a net negative position can recognize disallowed IMR as an asset.

8. If negative IMR in the separate account has previously been recognized as a direct charge to surplus, the reporting entity shall recognize an asset as an aggregate write-in for other-than-invested assets as “Recognized Disallowed IMR” on line 15 of the separate account asset page, with an offsetting credit to surplus. This credit to surplus shall reverse the charge previously recognized. This process shall continue in subsequent quarters if additional separate account IMR is permitted as an asset to the extent IMR was previously taken as a direct charge to surplus. Once prior surplus impacts have been fully eliminated, then the entity shall follow the guidance for new net negative (disallowed) IMR as detailed in the following paragraph. If subsequent quarters result with a decline in the permitted IMR asset in the separate account, then the asset shall be credited with an offsetting charge to surplus.
9. If the reporting entity enters a net negative (disallowed) IMR position (meaning, there has not been a prior charge to surplus for net negative (disallowed) IMR), then the entity shall recognize the asset as an aggregate write-in for other-than-invested assets as “Disallowed IMR” on line 15 of the separate account balance sheet, with an offsetting credit to IMR (line 3 of the liability page) until the IMR liability equals zero. This process shall continue in subsequent quarters if additional net negative IMR is generated from operations and is permitted as an asset under the provisions of this interpretation. If subsequent quarters result with a decline in the permitted IMR asset in the separate account, then the asset shall be credited with an offsetting charge to surplus.

10. Reporting entities shall report an amount equal to the asset recognized reflecting net negative (disallowed) IMR as an aggregate write-in for special surplus funds (line 19) (named as “Recognized Disallowed IMR.” This shall be included in each separate account statement (insulated and non-insulated) if net negative disallowed IMR is recognized as an asset in that statement.

11. Reporting entities shall include note disclosures in the quarterly and annual financial statements as required in paragraph 13 of the interpretation.
**Issue:** SSAP No. 43R – CLO Financial Modeling

**Check (applicable entity):**

- Modification of Existing SSAP
- New Issue or SSAP
- Interpretation

<table>
<thead>
<tr>
<th></th>
<th>P/C</th>
<th>Life</th>
<th>Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modification of Existing SSAP</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>New Issue or SSAP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interpretation</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Description of Issue:** This agenda item proposes revisions to **SSAP No. 43R—Loan-Backed and Structured Securities** to incorporate edits to reflect changes adopted by the Valuation of Securities (E) Task Force on Feb. 21, 2023, to include collateralized loan obligations (CLOs) in the SVO financial modeling process.

This agenda item has been drafted to ensure the financial modeling guidance summarized in **SSAP No. 43R—Loan-Backed and Structured Securities** reflects the practices as directed by the **Purposes and Procedures Manual of the NAIC Investment Analysis Office** (P&P Manual). (Note, while the Accounting Practices and Procedures Manual is higher than the P&P manual in the statutory hierarchy, the primary source of authoritative guidance for financial modeling is the P&P manual. Only a general description of the modeling process is included in SSAP No. 43R). The methodology to model CLOs is still being developed, but guidance that permits the SVO to model CLOs has been adopted and should be followed once CLOs begin to be financially modeled.

**Existing Authoritative Literature:**

**SSAP No. 43R—Loan-Backed and Structured Securities**

**Designation Guidance**

27. For RMBS/CMBS securities within the scope of this statement, the initial NAIC designation used to determine the carrying value method and the final NAIC designation for reporting purposes is determined using a multi-step process or the NAIC designation assigned by the NAIC Securities Valuation Office. The P&P Manual provides detailed guidance. A general description of the processes is as follows:

a. Financial Modeling: Pursuant to the P&P Manual, the NAIC identifies select securities where financial modeling must be used to determine the NAIC designation. For a modeled legacy security, meaning one which closed prior to January 1, 2013, the NAIC designation is based on financial modeling incorporating the insurers’ carrying value. For a modeled non-legacy security, meaning one which closed after December 31, 2012, the NAIC designation and NAIC designation category assigned by the NAIC Securities Valuation Office must be used. For those legacy securities that are financially modeled, the insurer must use NAIC CUSIP specific modeled breakpoints provided by the modelers in determining initial and final designation for these identified securities. As specified in the P&P Manual, a modeled legacy security RMBS or CMBS tranche that has no expected loss, as compiled and published by the NAIC Securities Valuation Office, under any of the selected modeling scenarios would be assigned an NAIC 1 designation and NAIC 1.A designation category regardless of the insurer’s book/adjusted carrying value. The three-step process for modeled legacy securities is as follows:

i. **Step 1: Determine Initial Designation** – The current amortized cost (divided by remaining par amount) of a loan-backed or structured security is compared to the modeled breakpoint values assigned to each NAIC designation and NAIC designation category for each CUSIP to establish the initial NAIC designation.

ii. **Step 2: Determine Carrying Value Method** – The carrying value method, either the amortized cost method or the lower of amortized cost or fair value method, is then...
determined as described in paragraph 26 based upon the initial NAIC designation from Step 1.

iii. Step 3: Determine Final Designation – The final NAIC designation is determined by comparing the carrying value (divided by remaining par amount) of a security (based on paragraph 27.a.ii.) to the NAIC CUSIP specific modeled breakpoint values assigned to the NAIC designation and NAIC designation category for each CUSIP or is mapped to an NAIC designation category, according to the instructions in the P&P Manual. This final NAIC designation shall be applicable for statutory accounting and reporting purposes and the NAIC designation category will be used for investment schedule reporting and establishing RBC and AVR charges. The final NAIC designation is not used for establishing the appropriate carrying value method in Step 2 (paragraph 27.a.ii.).

b. All Other Loan-Backed and Structured Securities: For securities not subject to paragraph 27.a. (financial modeling) follow the established designation procedures according to the appropriate section of the P&P Manual. The NAIC designation shall be applicable for statutory accounting and reporting purposes (including determining the carrying value method and establishing the AVR charges). The carrying value method is established as described in paragraph 26.

Specific Interim Reporting Guidance Financially Modeled Securities

28. For securities that will be financially modeled under paragraph 27, the guidance in this paragraph shall be applied in determining the reporting method for such securities acquired in the current year for quarterly financial statements. Securities reported as of the prior-year end shall continue to be reported under the prior-year end methodology for the current-year quarterly financial statements. For year-end reporting, securities shall be reported in accordance with paragraph 27, regardless of the quarterly methodology used.

a. Reporting entities that acquired the entire financial modeling database for the prior-year end are required to follow the financial modeling methodology (paragraph 27.a.) for all securities acquired in the subsequent year that were included in the financial modeling data acquired for the prior year-end.

b. Reporting entities that acquired identical securities (identical CUSIP) to those held and financially modeled for the prior year-end are required to follow the prior year-end financial modeling methodology (paragraph 27.a.) for these securities acquired subsequent to year-end.

c. Reporting entities that do not acquire the prior-year financial modeling information for current-year acquired individual CUSIPS, and are not captured within paragraphs 28.a. or 28.b., are required to follow the analytical procedures for non-financially modeled securities (paragraph 27.b. as appropriate). Reporting entities that do acquire the individual CUSIP information from the prior-year financial modeling database shall use that information for interim reporting.

d. Reporting entities that acquire securities not previously modeled at the prior year-end are required to follow the analytical procedures for non-financially modeled securities (paragraph 27.b. as appropriate).

SSAP No. 43R - EXHIBIT A – Question and Answer Implementation Guide

Index to Questions

<table>
<thead>
<tr>
<th>Questions 8-10 are specific to securities subject to the financial modeling process. (This process is limited to qualifying RMBS/CMBS securities reviewed by the NAIC Structured Securities Group.) The guidance in questions 8-10 shall not be inferred to other securities in scope of SSAP No. 43R.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>8</strong></td>
</tr>
<tr>
<td><strong>9</strong></td>
</tr>
</tbody>
</table>
8. **Question** – Do LBSS purchased in different lots result in a different NAIC designation for the same CUSIP? Can reporting entities use a weighted average method determined on a legal entity basis?

8.1 Under the financial modeling process (applicable to qualifying RMBS/CMBS reviewed by the NAIC Structured Securities Group), the amortized cost of the security impacts the “final” NAIC designation used for reporting and RBC purposes. As such, securities subject to the financial modeling process acquired in different lots can result in a different NAIC designation for the same CUSIP. In accordance with the current instructions for calculating AVR and IMR, reporting entities are required to keep track of the different lots separately, which means reporting the different designations. For reporting purposes, if a SSAP No. 43R security (by CUSIP) has different NAIC designations by lot, the reporting entity shall either 1) report the aggregate investment with the lowest applicable NAIC designation or 2) report the investment separately by purchase lot on the investment schedule. If reporting separately, the investment may be aggregated by NAIC designation. (For example, all acquisitions of the identical CUSIP resulting with an NAIC 1 designation may be aggregated, and all acquisitions of the identical CUSIP resulting with an NAIC 3 designation may be aggregated.)

9. **Question** – The NAIC Designation process for LBSS subject to the financial modeling process may incorporate loss expectations that differ from the reporting entity’s expectations related to OTTI conclusions. Should the reporting entities be required to incorporate recovery values obtained from data provided by the service provider used for the NAIC Designation process for impairment analysis as required by SSAP No. 43R?

9.1 In accordance with INT 06-07: Definition of Phrase “Other Than Temporary,” reporting entities are expected to “consider all available evidence” at their disposal, including the information that can be derived from the NAIC designation.

10. **Question** - For companies that have separate accounts, can the NAIC designation be assigned based upon the total legal entity or whether it needs to be calculated separately for the general account and the total separate account?

10.1 The financial modeling process for qualifying RMBS/CMBS securities is required for applicable securities held in either the general or separate account.

**Activity to Date (issues previously addressed by the Working Group, Emerging Accounting Issues (E) Working Group, SEC, FASB, other State Departments of Insurance or other NAIC groups):**

The following edits have previously been reflected in the financial modeling guidance:

- Agenda Item 2018-19: To be consistent with the prior SVO P&P Manual revisions, eliminated the multi-step designation guidance for modified filing exempt (MFE) securities. The elimination of MFE was effective March 31, 2019, with early application permitted for year-end 2018. With the elimination of MFE, for securities that are filing exempt, the NAIC designation reported will correspond to the Credit Rating Provider (CRP) rating without adjustment based on carrying value.

- Agenda Item 2018-03: Clarified that securities acquired in lots shall not be reported with weighted average designations. With the adopted guidance, if a SSAP No. 43R security (by CUSIP) has different NAIC designations by lot, the reporting entity shall either 1) report the aggregate investment with the lowest applicable NAIC designation or 2) report the investment separately by purchase lot on the investment schedule. If reporting separately, the investment may be aggregated by NAIC designation. With the
elimination of MFE, the instances of different designations by lot are not expected to be prevalent, but could still occur with the financial modeling process for residential mortgage backed securities (RMBS) and commercial mortgage backed securities (CMBS).

- Agenda Item 2020-21: Edits incorporated adopted guidance to the P&P manual detailing the use and mapping of NAIC designations to NAIC designation categories. Reporting entities were to then utilize the new NAIC designation categories for accounting and reporting purposes.

- Agenda Item 2021-23: Adopted changes to summarize the financial modeling guidance in SSAP No. 43R. This guidance continues to refer users to the detailed financial modeling guidance in the P&P Manual.

Information or issues (included in Description of Issue) not previously contemplated by the Working Group: None


Staff Recommendation: NAIC staff recommends that the Working Group move this item to the active listing, categorized as a SAP clarification, and expose revisions to SSAP No. 43R—Loan-backed and Structured Securities to incorporate changes to add CLOs to the financial modeling guidance and to clarify that CLOs are not captured as legacy securities. These revisions reflect the guidance adopted for the P&P Manual in February 2023.

Proposed Revisions to SSAP No. 43R—Loan-Backed and Structured Securities

Designation Guidance

27. For Residential Mortgage-Backed Securities (RMBS), Commercial Mortgage-Backed Securities (CMBS) and Collateralized Loan Obligations (CLOs), RMBS/CMBS securities within the scope of this statement, the initial NAIC designation used to determine the carrying value method and the final NAIC designation for reporting purposes is determined using a multi-step process or the NAIC designation assigned by the NAIC Securities Valuation Office. The P&P Manual provides detailed guidance. A general description of the processes is as follows:

a. Financial Modeling: Pursuant to the P&P Manual, the NAIC identifies select securities where financial modeling must be used to determine the NAIC designation. For a modeled RMBS/CMBS legacy security, meaning one which closed prior to January 1, 2013, the NAIC designation is based on financial modeling incorporating the insurers’ carrying value. For a modeled RMBS/CMBS non-legacy security, meaning one which closed after December 31, 2012, or modeled CLO the NAIC designation and NAIC designation category assigned by the NAIC Securities Valuation Office must be used. For those RMBS/CMBS legacy securities that are financially modeled, the insurer must use NAIC CUSIP specific modeled breakpoints provided by the modelers in determining initial and final designation for these identified securities. As specified in the P&P Manual, a modeled legacy security RMBS or CMBS tranche that has no expected loss, as compiled and published by the NAIC Securities Valuation Office, under any of the selected modeling scenarios would be assigned an NAIC 1 designation and NAIC 1.A designation category regardless of the insurer’s book/adjusted carrying value. The three-step process for modeled RMBS/CMBS legacy securities is as follows:

i. Step 1: Determine Initial Designation – The current amortized cost (divided by remaining par amount) of a loan-backed or structured security is compared to the modeled breakpoint values assigned to each NAIC designation and NAIC designation category for each CUSIP to establish the initial NAIC designation.
ii. Step 2: Determine Carrying Value Method – The carrying value method, either the amortized cost method or the lower of amortized cost or fair value method, is then determined as described in paragraph 26 based upon the initial NAIC designation from Step 1.

iii. Step 3: Determine Final Designation – The final NAIC designation is determined by comparing the carrying value (divided by remaining par amount) of a security (based on paragraph 27.a.ii.) to the NAIC CUSIP specific modeled breakpoint values assigned to the NAIC designation and NAIC designation category for each CUSIP or is mapped to an NAIC designation category, according to the instructions in the P&P Manual. This final NAIC designation shall be applicable for statutory accounting and reporting purposes and the NAIC designation category will be used for investment schedule reporting and establishing RBC and AVR charges. The final NAIC designation is not used for establishing the appropriate carrying value method in Step 2 (paragraph 27.a.ii.).

b. All Other Loan-Backed and Structured Securities: For securities not subject to paragraph 27.a. (financial modeling) follow the established designation procedures according to the appropriate section of the P&P Manual. The NAIC designation shall be applicable for statutory accounting and reporting purposes (including determining the carrying value method and establishing the AVR charges). The carrying value method is established as described in paragraph 26.

Specific Interim Reporting Guidance Financially Modeled Securities

28. For securities that will be financially modeled under paragraph 27, the guidance in this paragraph shall be applied in determining the reporting method for such securities acquired in the current year for quarterly financial statements. Securities reported as of the prior-year end shall continue to be reported under the prior-year end methodology for the current-year quarterly financial statements. For year-end reporting, securities shall be reported in accordance with paragraph 27, regardless of the quarterly methodology used.

a. Reporting entities that acquired the entire financial modeling database for the prior-year end are required to follow the financial modeling methodology (paragraph 27.a.) for all securities acquired in the subsequent year that were included in the financial modeling data acquired for the prior year-end.

b. Reporting entities that acquired identical securities (identical CUSIP) to those held and financially modeled for the prior year-end are required to follow the prior year-end financial modeling methodology (paragraph 27.a.) for these securities acquired subsequent to year-end.

c. Reporting entities that do not acquire the prior-year financial modeling information for current-year acquired individual CUSIPS, and are not captured within paragraphs 28.a. or 28.b., are required to follow the analytical procedures for non-financially modeled securities (paragraph 27.b. as appropriate) until the current year financial modeling information becomes available and then follow the procedures for financially modeled securities (paragraph 27.a., as appropriate). Reporting entities that do acquire the individual CUSIP information from the prior-year financial modeling database shall use that information for interim reporting.

d. Reporting entities that acquire securities not previously modeled at the prior year-end are required to follow the analytical procedures for non-financially modeled securities (paragraph 27.b. as appropriate) until the current year financial modeling information becomes available and then follow the procedures for financially modeled securities (paragraph 27.a., as appropriate).

Staff Review Completed by: Julie Gann, NAIC Staff – February 2023
Status:
On March 22, 2023, the Statutory Accounting Principles (E) Working Group moved this agenda item to the active listing, categorized as a SAP clarification, and exposed revisions to SSAP No. 43R to incorporate changes to add CLOs to the financial modeling guidance and to clarify that CLOs are not captured as legacy securities.

On August 13, 2023, the Statutory Accounting Principles (E) Working Group adopted, as final, the exposed revisions, as illustrated above, to SSAP No. 43R which incorporate changes to add collateralized loan obligations (CLOs) to the financial modeling guidance and to clarify that CLOs are not captured as legacy securities.

Statutory Accounting Principles (E) Working Group
Maintenance Agenda Submission Form
Form A

Issue: ASU 2022-06, Reference Rate Reform (Topic 848), Deferral of the Sunset Date of Topic 848

Check (applicable entity):

<table>
<thead>
<tr>
<th>Modification of Existing SSAP</th>
<th>P/C</th>
<th>Life</th>
<th>Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Issue or SSAP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interpretation</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Description of Issue:
The Financial Accounting Standards Board (FASB) issued ASU 2022-06, Reference Rate Reform (Topic 848), Deferral of the Sunset Date of Topic 848 to extend the sunset date of the reference rate reform guidance that was included in ASU 2020-04, Reference Rate Reform (Topic 848) Facilitation of the Effects of Reference Rate Reform on Financial Reporting and ASU 2021-01, Reference Rate Reform (Topic 848), Scope.

As background, reference rate reform refers to the transition away from referencing the London Interbank Offered Rate (LIBOR), and other interbank offered rates (IBORs), and moving toward alternative reference rates that are more observable or transaction based. In July 2017, the governing body responsible for regulating LIBOR announced it would no longer require banks to continue rate submissions after 2021 – thus, likely sunsetting both the use and publication of LIBOR. An important item to note is that while LIBOR is the primary interbank offering rate, other similar rates are potentially affected by reference rate reform. For simplicity, LIBOR will be the sole IBOR referenced throughout this agenda item.

With a significant number of financial contracts referencing LIBOR, its discontinuance will require organizations to reevaluate and modify any contract which does not contain a substitute reference rate. A large volume of contracts and other arrangements, such as debt agreements, lease agreements, and derivative instruments, will likely need to be modified to replace all references of interbank offering rates that are expected to be discontinued. While operational, logistical, and legal challenges exist due to the sheer volume of contracts that will require modification, accounting challenges were presented as contract modifications typically require an evaluation to determine whether the modifications result in the establishment of a new contract or the continuation of an existing contract. As is often the case, a change to the critical terms (including reference rate modifications) typically requires remeasurement of the contract, or in the case of a hedging relationship, a dedesignation of the transaction.

To address ASU 2020-04 the Working Group issued INT 20-01: Reference Rate Reform, and this interpretation was then revised to incorporate guidance from ASU 2021-01. This agenda item intends to again revise INT 20-01 to include the revised sunset date of December 31, 2024.

Existing Authoritative Literature:
The Working Group adopted INT 20-01 to address ASU 2020-04, and further revised that interpretation to address ASU 2021-01. The modifications in ASU 2020-04 address hedge accounting and the allowance for a reporting entity to change the reference rate and other critical terms related to reference rate reform without having to dedesignate the hedging relationship. Alternative benchmark interest rates were previously addressed in agenda item 2018-46 – Benchmark Interest Rate.

ASU 2021-01 increased the scope of the optional, expedient accounting guidance for derivative instruments in ASU 2020-04 which would primarily affect SSAP No. 86—Derivatives. While detailed in the original agenda item (Ref #2020-12), additional SSAPs impacted by ASU 2020-04 were SSAP No. 15—Debt and Holding Company Obligations and SSAP No. 22R—Leases.
Activity to Date (issues previously addressed by the Working Group, Emerging Accounting Issues (E) Working Group, SEC, FASB, other State Departments of Insurance or other NAIC groups):

The Working Group has taken several actions related to reference rate reform; each are summarized below.

1. Agenda item 2018-46 – Benchmark Interest Rate, incorporated revisions to SSAP No. 86, adding the Securities Industry and Financial Markets (SIFMA) Municipal Swap Rate and the Secured Overnight Financing Rate (SOFR) Overnight Index Swap (OIS) Rate as acceptable benchmark interest rates for hedge accounting. Prior to this change, only LIBOR and the Fed Funds Effective Swap Rate (also referred to as the Overnight Index Swap Rate) were considered acceptable benchmark interest rates.

2. Agenda item 2020-12 reviews ASU 2020-04, the foundation of which this agenda item and related ASU (2021-01) are based. Agenda item 2020-12 resulted in the Working Group adopting INT 20-01.

3. INT 20-01: ASU 2020-04 - Reference Rate Reform, adopted by the Working Group in April 2020, broadly adopted ASU 2020-04 for statutory accounting stating that for statutory accounting:
   - For all contracts within scope of ASU 2020-04, modifications due to reference rate reform are afforded an optional expedient to be accounted for as a continuation of the existing contract.
   - Debt and service agreement modifications, as a result of reference rate reform, should not typically rise to the level of requiring a reversal and rebooking of the liability, as SSAP No. 15—Debt and Holding Company Obligations states such liabilities should only be derecognized if extinguished.
   - Lease modifications, solely caused by reference rate reform and ones eligible for optional expedience, likely do not rise to the level of a modification requiring re-recognition as a new lease under SSAP No. 22R—Leases.
   - For derivative transactions within scope of ASU 2020-04, a change to the critical terms of the hedging relationship (due to reference rate reform), shall be afforded similar treatment in that the hedging relationship can continue the original hedge accounting rather than desiginate the hedging relationship.

4. INT 20-09: Basis Swaps as a Result of the LIBOR Transition, adopted by the Working Group in July 2020, provided statutory accounting and reporting guidance for basis swaps issued by CCPs. This INT designated that basis swaps, issued by CCPs, in response to reference rate reform (i.e., the discounting transition), shall be classified as a derivative used for hedging. This categorization allowed for the basis swap derivatives to be admitted under SSAP No. 86. Additionally, the INT directed that basis swap derivatives shall not be reported as “effective” unless the instrument qualifies, with the required documentation, as highly effective under SSAP No. 86.

5. Agenda item 2021-09 further revised INT 20-01 and increased the scope of the optional, expedient accounting guidance for derivative instruments in ASU 2020-04.

Information or issues (included in Description of Issue) not previously contemplated by the Working Group: None

Convergence with International Financial Reporting Standards (IFRS): None

Staff Recommendation:
NAIC staff recommends that the Working Group move this item to the active listing, categorized as SAP clarification and expose temporary (optional) expedient and exception interpretative guidance, to revise the expiration date of the guidance in INT 20-01: ASU 2020-04 & 2021-01 - Reference Rate Reform to be December 31, 2024.
The proposed modifications to INT 20-01 temporarily override SSAP No. 15, SSAP No. 22R and SSAP No. 86 guidance, therefore the policy statement in Appendix F requires 2/3\(^{rd}\) (two-thirds) of the Working Group members to be present and voting and a supermajority of the Working Group members present to vote in support of the interpretation before it can be finalized.

**Staff Review Completed by:** Jake Stultz—February 2023

**Status:**
On March 22, 2023, the Statutory Accounting Principles (E) Working Group moved this agenda item to the active listing, categorized as a SAP clarification, and exposed temporary (optional) expedient and exception interpretative guidance, to revise the expiration date of the guidance in *INT 20-01: 2020-04, 2021-01 & 2022-06 - Reference Rate Reform* to be December 31, 2024, as reflected in INT 20-01.

On August 13, 2023, the Statutory Accounting Principles (E) Working Group adopted, as final, the exposed revisions, as reflected in *INT 20-01: ASUs 2020-04, 2021-01 & 2022-06 - Reference Rate Reform* which revises expiration date of the interpretation to December 31, 2024.

Interpretation of the Statutory Accounting Principles (E) Working Group

INT 20-01: ASUs 2020-04, & 2021-01 & 2022-06 – Reference Rate Reform

INT 20-01 Dates Discussed


INT 20-01 References

Current:
SSAP No. 15—Debt and Holding Company Obligations
SSAP No. 22R—Leases
SSAP No. 86—Derivatives

This INT applies to all SSAPs with contracts within scope of ASU 2020-04, which allows for modifications due to reference rate reform and provides for the optional expedient to be accounted for as a continuation of the existing contract.

INT 20-01 Issue

1. This interpretation has been issued to provide statutory accounting and reporting guidance for the adoption with modification of ASU 2020-04, Reference Rate Reform (Topic 848): Facilitation of the Effects of Reference Rate Reform on Financial Reporting, and ASU 2021-01, Reference Rate Reform (Topic 848), and ASU 2022-06, Reference Rate Reform (Topic 848) for applicable statutory accounting principles. The Financial Accounting Standards Board (FASB) issued both ASU 2020-04, and ASU 2021-01 and ASU 2022-06 to provide optional, transitional and expedient guidance as a result of reference rate reform.

2. “Reference rate reform” typically refers to the transition away from referencing the London Interbank Offered Rate (LIBOR), and other interbank offered rates (IBORs), and moving toward alternative reference rates that are more observable or transaction based. In July 2017, the governing body responsible for regulating LIBOR announced it will no longer require banks to continue LIBOR submissions after 2021 – likely sunsetting both the use and publication of LIBOR. An important note is that while LIBOR is the primary interbank offering rate, other similar rates are potentially affected by reference rate reform.

3. With a significant number of financial contracts solely referencing IBORs, their discontinuance will require organizations to reevaluate and modify any contract that does not contain a substitute reference rate. A large volume of contracts and other arrangements, such as debt agreements, lease agreements, and derivative instruments, will likely need to be modified to replace all references of interbank offering rates that are expected to be discontinued. While operational, logistical, and legal challenges exist due to the sheer volume of contracts that will require modification, accounting challenges were presented as contract modifications typically require an evaluation to determine whether the modifications result in the establishment of a new contract or the continuation of an existing contract. As is often the case, a change to the critical terms (including reference rate modifications) typically requires remeasurement of the contract, or in the case of a hedging relationship, a redetermination of the transaction.

4. The overall guidance in ASU 2020-04 is that a qualifying modification (as a result of reference rate reform) should not be considered an event that requires contract remeasurement at the modification date or reassessment of a previous accounting determination. FASB concluded that as reference rate changes are a market-wide initiative, one that is required primarily due to the discontinuance of LIBOR, it is outside the control of an entity and is the sole reason compelling an entity to make modifications to contracts or hedging strategies. As such, FASB determined that the traditional financial reporting requirements of discontinuing such contracts and treating the modified contract as an entirely new contract or hedging relationship would 1) not provide decision-useful information to financial statement users and 2) require a reporting entity to incur significant costs in the financial
statement preparation and potentially reflect an adverse financial statement impact, one of which may not accurately reflect the intent or economics of a modification to a contract or hedging transaction.

5. Guidance in ASU 2020-04 allows a method to ensure that the financial reporting results would continue to reflect the intended continuation of contracts and hedging relationships during the period of the market-wide transition to alternative reference rates – thus, generally not requiring remeasurement or redesigntation if certain criteria are met.

6. Guidance in ASU 2021-01 expanded the scope of ASU 2020-04 by permitting the optional, transitional, expedient guidance to also include derivative contracts that undergo a similar transition but do not specifically reference a rate that is expected to be discontinued. While these contract modifications do not reference LIBOR (or another reference rate expected to be discontinued), the changes are the direct result of reference rate reform and were deemed to be eligible for similar exception treatment. ASU 2021-01 allows for modifications in interest rates indexes used for margining, discounting or contract price alignment, as a result of reference rate reform initiatives (commonly referred to as a “discounting transition”) to be accounted for as a continuation of the existing contract and hedge accounting. On August 13, 2023, the Working Group added the guidance in ASU 2022-06 which only acts to defer the sunset date of Topic 848 from December 31, 2022, to December 31, 2024, after which entities will no longer be permitted to apply the relief from the prior ASUs.

7. The optional, expedient and exceptions guidance provided by the amendments in ASU 2020-04, and ASU 2021-01 and ASU 2022-04 are applicable for all entities. However, they are only effective as of March 12, 2020 through December 31, 2024. This is because the amendments are intended to provide relief related to the accounting requirements in generally accepted accounting principles (GAAP) due to the effects of the market-wide transition away from IBORs. The relief provided by the amendments is temporary in its application in alignment with the expected market transition period. However, the FASB will monitor the market-wide IBOR transition to determine whether future developments warrant any changes, including changes to the end date of the application of the amendments in this ASU. If such an update occurs, the Working Group may also consider similar action. It is not expected that the Working Group will take action prior to or in the absence of a FASB amendment.

8. The accounting issues are:
   a. Issue 1: Should a reporting entity interpret the guidance in ASU 2020-04 as broadly accepted for statutory accounting?
   b. Issue 2: Should the optional, expedient and exception guidance in ASU 2020-04 apply to debt and other service agreements addressed in SSAP No. 15?
   c. Issue 3: Should the optional, expedient and exception guidance in ASU 2020-04 apply to lease transactions addressed in SSAP No. 22R?
   d. Issue 4: Should the optional, expedient and exception guidance in ASU 2020-04 apply to derivative transactions addressed in SSAP No. 86?
   e. Issue 5: Should the optional, expedient and exception guidance in ASU 2021-01 apply to derivative transactions addressed in SSAP No. 86?

INT 20-01 Discussion

9. For Issue 1, the Working Group came to the consensus that ASU 2020-04 shall be adopted, to include the same scope of applicable contracts or transactions for statutory accounting with the only modification related to a concept not utilized by statutory accounting, as noted below. The Working Group agreed the amendments provide appropriate temporary guidance that alleviate the following concerns due to reference rate reform:
   a. Simplifies accounting analyses under current GAAP and statutory accounting principles (SAP) for contract modifications.
i. All contracts within scope of ASU 2020-04, which allows for modifications due to reference rate reform and provides for the optional expedient to be accounted for as a continuation of the existing contract.

b. Allows hedging relationships to continue without redesignation upon a change in certain critical terms.

c. Allows a change in the designated benchmark interest rate to a different eligible benchmark interest rate in a fair value hedging relationship.

d. Suspends the assessment of certain qualifying conditions for fair value hedging relationships for which the shortcut method for assuming perfect hedge effectiveness is applied.

e. Simplifies or temporarily suspends the assessment of hedge effectiveness for cash flow hedging relationships.

f. The only SAP modification to this ASU is related to the option to sell debt currently classified held-to-maturity. This concept is not employed by statutory accounting and thus is not applicable.

10. For Issue 2, the Working Group came to the consensus that debt and service agreement modifications, as a result of reference rate reform, should not typically rise to the level of requiring a reversal and rebooking of the liability, as SSAP No. 15 states such liabilities should only be derecognized if extinguished. A reference rate modification should not generally require de-recognition and re-recognition under statutory accounting. Nonetheless, for clarity and consistency with ASU 2020-04, the Working Group came to the consensus that should an eligible contract be affected by reference rate reform, then the temporary guidance in ASU 2020-04 shall apply.

11. For Issue 3, the Working Group came to the consensus that lease modifications, solely caused by reference rate reform and ones eligible for optional expedience, likely do not rise to the level of a modification requiring re-recognition as a new lease under statutory accounting. SSAP No. 22R, paragraph 17 states only modifications in which grant the lessee additional rights shall be accounted for as a new lease. These changes are outside the scope allowed for optional expedience in ASU 2020-04. Nonetheless, for clarity and consistency with ASU 2020-04, the Working Group came to a consensus that if an eligible lease affected by reference rate reform, then the temporary guidance in ASU 2020-04 shall apply.

12. For Issue 4, the Working Group came to the consensus that ASU 2020-04 shall be applied to derivative transactions as the following considerations provided in the ASU are appropriate for statutory accounting:

a. For any hedging relationship, upon a change to the critical terms of the hedging relationship, allow a reporting entity to continue hedge accounting rather than redesignate the hedging relationship.

b. For any hedging relationship, upon a change to the terms of the designated hedging instrument, allow an entity to change its systematic and rational method used to recognize the excluded component into earnings and adjust the fair value of the excluded component through earnings.

c. For fair value hedges, allow a reporting entity to change the designated hedged benchmark interest rate and continue fair value hedge accounting.

d. For cash flow hedges, adjust the guidance for assessment of hedge effectiveness to allow an entity to continue to apply cash flow hedge accounting.

13. For Issue 5, the Working Group came to a consensus on May 20, 2021, that ASU 2021-01 shall be applied to derivative transactions for statutory accounting. Accordingly, derivative instruments that are modified to change the reference rate used for margining, discounting, or contract price alignment that is a result of reference rate reform (regardless of whether the reference rate that is expected to be discontinued) are eligible for the exception
guidance afforded in ASU 2020-04 in that such a modification is not considered a change in the critical terms that would require redesignation of the hedging relationship. In addition, for all derivatives (those qualifying for hedge accounting, those that do not qualify for hedge accounting and replication (synthetic asset) transactions (RSAT)), a reporting entity may account for and report modifications (that are within the scope of INT 20-01) as a continuation of the existing contract even when the legal form of the modification is a termination of the original contract and its replacement with a new reference rate reform contract. This includes in-scope modifications of centrally cleared swap contracts whether they are automatically transitioned at a cessation date or voluntarily executed prior to cessation.

14. Additionally, for GAAP purposes, if an entity has not adopted the amendments in ASU 2017-12, Derivatives and Hedging, it is precluded from being able to utilize certain expedients for hedge accounting. For statutory accounting purposes, only the hedge documentation requirements were adopted from ASU 2017-12, while the remainder of the items are pending statutory accounting review. The Working Group concluded that all allowed expedient methods are permitted as elections for all reporting entities under statutory accounting. However, if a reporting entity is a U.S. GAAP filer, the reporting entity may only make elections under ASU 2017-12 if such elections were also made for their U.S. GAAP financials.

INT 20-01 Status

15. Further discussion is planned.

Issue: Additional Updates on ASU 2021-10, Government Assistance

Check (applicable entity):

<table>
<thead>
<tr>
<th>Modification of Existing SSAP</th>
<th>P/C</th>
<th>Life</th>
<th>Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Issue or SSAP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interpretation</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Description of Issue:
On August 10, 2022, the Statutory Accounting Principles (E) Working Group adopted, revisions to SSAP No. 24—Discontinued Operations and Unusual or Infrequent Items in agenda item 2022-04: ASU 2021-10, Government Assistance. The revisions incorporate certain disclosures, adopted with modification from ASU 2021-10, to supplement existing disclosures regarding unusual or infrequent items.

This agenda item is to provide additional clarifications to SSAP No. 24, regarding follow-up questions, that NAIC staff received regarding the adoption of the disclosures about government assistance in ASU 2021-10. The primary questions were regarding whether the adoption with modification of the ASU disclosures intended to allow insurers to use the grant and contribution model. If the intent was not to allow for the use of the grant and contribution model, then the question becomes in what situation would these disclosures be required? Because NAIC staff understanding is that the grant and contribution model is not intended to be permitted for statutory accounting, additional modifications to clarify this point have been proposed which reject ASU 2021-10 but still incorporate government assistance disclosures.

In November 2021, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2021-10, Government Assistance, Disclosures by Business Entities about Government Assistance to increase financial statement transparency regarding certain types of government assistance by increasing the disclosure of such information in the notes to the financial statements.

The new disclosure aims to increase transparency by enhancing the identification of 1) the types of assistance received, 2) an entity’s accounting for said assistance, and 3) the effects of the assistance in an entity’s financial statements. The disclosures will contain information about the nature of the transactions, which includes a general description of the transaction and identification of the form (cash or other) in which the assistance was received. In terms of the effects on the financial statement, disclosure will include identification of the specific line items in both the balance sheet and income statement and a description of the extent to which they have been impacted by any government assistance. In addition, an entity will be required to disclose information about any significant terms of the transaction with a government entity, with items including durations of such agreements and any provisions for potential recapture.

ASU 2021-10 defines “government assistance,” in a comprehensive manner to capture most types of assistance from governmental entities and includes examples of tax credits, cash grants, or grants of other assets. ASU 2021-10 does not apply to not-for-profit entities or benefit plans, and only applies to government assistance transactions analogizing either a grant or contribution model.

With the specificity of these additional disclosures only applying in certain circumstances (only applicable in cases where the government assistance is not accounted for in accordance with other accounting standards – i.e., revenue in the normal course of business or debt), NAIC staff believe the occurrence of such items requiring disclosure per ASU 2021-10 will likely be relatively infrequent.
NAIC Staff Note – as mentioned above, NAIC staff believe that as these additional disclosures are not applicable for transactions that are in scope of other accounting standards, and only apply when the transaction is accounted for by analogy using the grant or contribution model, the prevalence of such items will be infrequent. As such, the most appropriate location for these items is reflected in SSAP No. 24.

Existing Authoritative Literature:
The following revisions were adopted to SSAP No. 24—Discontinued Operations and Unusual or Infrequent Items in agenda item 2022-04

Disclosures [Unusual/Infrequent Items]

16. The nature, including a general description of the transactions, and financial effects of each unusual or infrequent event or transaction shall be disclosed in the notes to the financial statements. Gains or losses of a similar nature that are not individually material shall be aggregated. This disclosure shall include the line items which have been affected by the event or transaction considered to be unusual and/or infrequent. If the unusual or infrequent item is as the result of government assistance (as defined in ASU 2021-10, Government Assistance, Disclosures by Business Entities about Government Assistance) disclosure shall additionally include the form in which the assistance has been received (for example, cash or other assets), and information regarding significant terms and conditions of the transaction, with items including, to the extent applicable, the duration or period of the agreement, and commitments made by the reporting entity, provisions for recapture, or other contingencies.

Relevant Literature

24. This statement adopts ASU 2021-10, Government Assistance: Disclosure by Business Entities about Government Assistance, with modification to require disclosure by all entity types.

Activity to Date (issues previously addressed by the Working Group, Emerging Accounting Issues (E) Working Group, SEC, FASB, other State Departments of Insurance or other NAIC groups):
Agenda item 2022-04: ASU 2021-10, Government Assistance was adopted on August 10, 2022.

Information or issues (included in Description of Issue) not previously contemplated by the Working Group: None.


Staff Review Completed by: Robin Marcotte – NAIC Staff

Staff Recommendation: NAIC staff recommends that the Working Group move this item to the active listing, categorized as a SAP clarification, and expose revisions to SSAP No. 24 as illustrated below. These revisions will clarify the rejection of ASU 2021-10, Government Assistance and the incorporation of disclosures regarding government assistance.

17. The nature, including a general description of the transactions, and financial effects of each unusual or infrequent event or transaction shall be disclosed in the notes to the financial statements. Gains or losses of a similar nature that are not individually material shall be aggregated. This disclosure shall include the line items which have been affected by the event or transaction considered to be unusual and/or infrequent. If the unusual or infrequent item is as the result of government assistance,披露 shall additionally include the form in which the assistance has been received (for example, cash or other assets), and information regarding significant terms and conditions of the transaction, with items including, to the extent applicable, the duration or period of the agreement, and commitments made by the reporting entity, provisions for recapture, or other contingencies.
Relevant Literature

24. This statement *adopts* *rejects* ASU 2021-10, *Government Assistance: Disclosure by Business Entities about Government Assistance*. However, it does incorporate general disclosures about government assistance for all reporting entity types, with modification to require disclosure by all entity types.

Status:
On March 22, 2023, the Statutory Accounting Principles (E) Working Group moved this agenda item to the active listing, categorized as a SAP clarification, and exposed revisions to SSAP No. 24 to specify rejection of ASU 2021-10, *Government Assistance* but that the statutory guidance does incorporate general disclosures regarding government assistance for all entity types.

On August 13, 2023, the Statutory Accounting Principles (E) Working Group adopted, as final, the exposed revisions, as illustrated above, to SSAP No. 24 which specifies the rejection of ASU 2021-10 but incorporates general disclosures regarding government assistance for all entity types.

Statutory Accounting Principles (E) Working Group
Maintenance Agenda Submission Form
Form A

Issue: ASU 2019-08, Codification Improvements to Topic 718 and Topic 606

Check (applicable entity):

<table>
<thead>
<tr>
<th>Modification of existing SSAP</th>
<th>P/C</th>
<th>Life</th>
<th>Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>P/C Life Health</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>New Issue or SSAP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interpretation</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Description of Issue: In November 2019, FASB issued ASU 2019-08 Compensation—Stock Compensation (Topic 718) and Revenue from Contracts with Customers (Topic 606): Codification Improvements—Share-Based Consideration Payable to a Customer, which includes amendments to Topics 718 and 606. The changes to Topic 718 include share-based payment transactions for acquiring goods and services from nonemployees and in doing so superseded guidance in Subtopic 505-50, Equity—Equity-Based Payments to Non-Employees. The changes to Topic 606 expand the scope of the codification to include share-based payment awards granted to a customer in conjunction with selling goods or services.

The amendments in ASU 2019-08 require that an entity measure and classify share-based payment awards granted to a customer by applying the guidance in Topic 718. The amount recorded as a reduction of the transaction price is required to be measured on the basis of the grant-date fair value of the share-based payment award in accordance with Topic 718. The grant date is the date at which a grantor (supplier) and a grantee (customer) reach a mutual understanding of the key terms and conditions of a share-based payment award. The classification and subsequent measurement of the award are subject to the guidance in Topic 718 unless the share-based payment award is subsequently modified and the grantee is no longer a customer.

For statutory accounting assessments, prior U.S. GAAP guidance related to share-based payments has been predominantly adopted with modification in SSAP No. 104R—Share-Based Payments. Statutory accounting modifications to the U.S. GAAP guidance have mostly pertained to statutory terms and concepts. (For example, statutory reporting lines, nonadmittance of prepaid assets, etc.)

Existing Authoritative Literature:
Stock Compensation is covered by SSAP No. 104R—Share-Based Payments and SSAP No. 95—Nonmonetary Transactions.

The ASUs related to ASC Topic 606 have been rejected in SSAP No. 47—Uninsured Plans.

Activity to Date (issues previously addressed by the Working Group, Emerging Accounting Issues (E) Working Group, SEC, FASB, other State Departments of Insurance or other NAIC groups):
Agenda item 2018-35 adopted with modification ASU 2018-07, Improvements to Nonemployee Share-Based Payment Accounting and incorporated the U.S. GAAP amendments from that project into SAP.

Agenda items 2016-19 and 2017-37 address the main ASUs related to ASC Topic 606 and there have been several other agenda items for minor updates to revenue recognition guidance, all of which have been rejected in SSAP No. 47.

Per the comment letter received on June 9, 2023, interested parties had no comments on Agenda item 2023-07.

Information or issues (included in Description of Issue) not previously contemplated by the Working Group: None.
Convergence with International Financial Reporting Standards (IFRS):
None.

Staff Recommendation:
Staff recommends that the Working Group move this item to the active listing, categorized as a SAP clarification, and expose revisions to adopt with modification ASU 2019-08 Compensation—Stock Compensation (Topic 718) and Revenue from Contracts with Customers (Topic 606): Codification Improvements—Share-Based Consideration Payable to a Customer for statutory accounting. These revisions would add language to include share-based consideration payable to customers under SSAP No. 104R guidance in the same manner as U.S. GAAP. With the revisions proposed to SSAP No. 104R, revisions are also proposed to SSAP No. 95—Nonmonetary Transactions to update previously adopted U.S. GAAP guidance. In addition, proposed revisions to SSAP No. 47—Uninsured Plans, reject Topic 606 guidance in ASU 2019-08. The proposed revisions to SSAP No. 95, SSAP No. 104R, and SSAP No. 47—Uninsured Plans, are illustrated in the Form A.

**Proposed Revisions to SSAP No. 95—Nonmonetary Transactions**

Accounting for a Convertible Instrument Granted or Issued to a Nonemployee for Goods or Services or Services and Cash (in combination or individually), or a Combination of Goods or Services and Cash as Consideration Payable to a Customer

17. The guidance in paragraph 18 addresses a convertible instrument that is issued or granted to a nonemployee in exchange for goods or services or a combination of goods or services and cash or consideration payable to a customer. The convertible instrument contains a nondetachable conversion option that permits the holder to convert the instrument into the issuer's stock.

19. To determine the fair value of a convertible instrument granted as part of a share-based payment transaction to a nonemployee in exchange for goods or services or as consideration payable to a customer that is equity in form or, if debt in form, that can be converted into equity instruments of the issuer, the entity shall first apply SSAP No. 104R.

**Proposed Revisions to SSAP No. 104R—Share-Based Payments**

**SUMMARY OF ISSUE**

2. The objective of accounting for transactions under share-based payment arrangements is to recognize in the financial statements the goods or services received in exchange for equity instruments granted or liabilities incurred and the related cost to the entity as those goods or services are received. This statement uses the terms “compensation” and “payment” in their broadest senses to refer to the consideration paid for goods, or services, or the consideration paid to a customer.

**Scope and Scope Exceptions**

4. This statement applies to all share-based payment transactions in which a grantor acquires goods or services to be used or consumed in the grantor’s own operations or provides consideration payable to a customer by issuing (or offering to issue) its shares, share options, or other equity instruments or by incurring liabilities to an employee or nonemployee that meet either of the following conditions:

a. The amounts are based, at least in part, on the price of the entity’s shares or other equity instruments.

b. The awards require or may require settlement by issuing the entity’s equity shares or other equity instruments.
5. Share-based payments awarded to a grantee by a related party or other holder of an economic interest in the entity as compensation for goods or services provided to the reporting entity are share-based payment transactions to be accounted for under this statement unless the transfer is clearly for a purpose other than compensation for goods or services to the reporting entity. The substance of such a transaction is that the economic interest holder makes a capital contribution to the reporting entity, and that entity makes a share-based payment to the grantee in exchange for services rendered or goods received. An example of a situation in which such a transfer is not compensation is a transfer to settle an obligation of the economic interest holder to the grantee that is unrelated to goods or services to be used or consumed in a grantor’s own operations.

6. The guidance in this statement does not apply to:
   a. Equity instruments held by an employee stock ownership plan. Such equity instruments shall follow the guidance in SSAP No. 12—Employee Stock Ownership Plans.
   b. Transactions involving equity instruments granted to a lender or investor that provides financing to the issuer.
   c. Transactions involving equity instruments granted in conjunction with selling goods or services to customers as part of a contract (for example, sales incentives). If consideration payable to a customer is payment for a distinct good or service from the customer, then the entity shall account for the purchase of the good or service in the same way it accounts for other purchases from suppliers. Therefore, share-based payment awards granted to a customer for a distinct good or service to be used or consumed in the grantor’s own operations are accounted for under this statement.

Recognition

11. This guidance does not address the period(s) or the manner (that is, capitalize versus expense) in which an entity granting the share-based payment award (the purchaser or grantor) to a nonemployee shall recognize the cost of the share-based payment award that will be issued, other than to require that a nonadmitted prepaid asset or expense be recognized (or previous recognition reversed) in the same period(s) and in the same manner as if the grantor had paid cash for the goods or services instead of paying with or using the share-based payment award.

Initial Measurement

35. An entity shall account for the compensation cost from share-based payment transactions in accordance with the fair-value-based method set forth in this statement. That is, the cost of goods obtained or services received in exchange for awards of share-based compensation generally shall be measured based on the grant-date fair value of the equity instruments issued or on the fair value of the liabilities incurred. The cost of goods obtained or services received by an entity as consideration for equity instruments issued or liabilities incurred in share-based compensation transactions with employees shall be measured based on the fair value of the equity instruments issued or the liabilities settled. The portion of the fair value of an instrument attributed to goods obtained or services received is net of any amount that a grantee pays (or becomes obligated to pay) for that instrument when it is granted. For example, if a grantee pays $5 at the grant date for an option with a grant-date fair value of $50, the amount attributed to goods or services provided by the grantee is $45.

Measurement Objective – Fair Value at Grant Date

38. The measurement objective for equity instruments awarded to grantees is to estimate the fair value at the grant date of the equity instruments that the entity is obligated to issue when grantees have delivered the good or rendered the service and satisfied any other conditions necessary to earn the right to benefit
from the instruments (for example, to exercise share options). That estimate is based on the share price and other pertinent factors, such as expected volatility, at the grant date.

a. Measurement Objective and Measurement Date for Awards Classified as Liabilities: At the grant date, the measurement objective for liabilities incurred under share-based compensation arrangements is the same as the measurement objective for equity instruments awarded to grantees as described in paragraph 38. However, the measurement date for liability instruments is the date of settlement.

b. Intrinsic Value Option for Awards Classified as Liabilities: A reporting entity shall make a policy decision of whether to measure all of its liabilities incurred under share-based payment arrangements (for employee and nonemployee awards) issued in exchange for goods or services at fair value or to measure all such liabilities at intrinsic value. However, the reporting entity shall initially and subsequently measure awards determined to be consideration payable to a customer at fair value.

52. A reporting entity may not be able to reasonably estimate the fair value of its equity share options, nonemployee awards and similar instruments because it is not practicable for the reporting entity to estimate the expected volatility of its share price. In that situation, the entity shall account for its equity share options, nonemployee awards and similar instruments based on a value calculated using the historical volatility of an appropriate industry sector index instead of the expected volatility of the entity’s share price (the calculated permitted value). A reporting entity’s use of calculated permitted value shall be consistent between employee share-based payment transactions and nonemployee share-based payment transactions. Throughout the remainder of this statement, provisions that apply to accounting for share options, nonemployee awards and similar instruments at fair value also apply to calculated value.

Staff Note: Paragraph 98 references “permitted value in accordance with paragraph 52”, but terminology was not consistent between paragraphs. NAIC staff changed "calculated value" to “permitted value” to allow for easier cross-referencing.

54. A reporting entity that elects to apply the practical expedient in paragraph 53 shall apply the practical expedient to a share option or similar award that has all of the following characteristics:

a. The share option or similar award is granted at the money.

b. The grantee has only a limited time to exercise the award (typically 30-90 days) if the grantee no longer provides goods or, terminates service after vesting, or ceases to be a customer.

c. The grantee can only exercise the award. The grantee cannot sell or hedge the award.

d. The award does not include a market condition.

Subsequent Measurement

68. The total amount of compensation cost recognized for share-based payment awards to nonemployees shall be based on the number of instruments for which a good has been delivered or a service has been rendered. To determine the amount of compensation cost to be recognized in each period, an entity shall make an entity-wide accounting policy election for all nonemployee share-based payment awards, including share-based payment awards granted to customers, to do either of the following:

a. Estimate the number of forfeitures expected to occur. The entity shall base initial accruals of compensation cost on the estimated number of nonemployee share-based payment awards for which a good is expected to be delivered or service is expected to be rendered.
The entity shall revise that estimate if subsequent information indicates that the actual number of instruments is likely to differ from previous estimates. The cumulative effect on current and prior periods of a change in the estimates shall be recognized in compensation cost in the period of the change.

b. Recognize the effect of forfeitures in compensation cost when they occur. Previously recognized compensation cost for a nonemployee share-based payment award shall be reversed in the period that the award is forfeited.

80. A freestanding financial instrument issued to a grantee in exchange for goods or services received (or to be received)-that is subject to initial recognition and measurement guidance within this statement shall continue to be subject to the recognition and measurement provisions of this statement throughout the life of the instrument, unless its terms are modified after a nonemployee grantee vests in the award and is no longer providing goods or services, a grantee vests in the award and is no longer a customer, or a grantee is no longer an employee. Only for purposes of this paragraph, a modification does not include a change to the terms of an award if that change is made solely to reflect an equity restructuring provided that both of the following conditions are met:

a. There is no increase in fair value of the award (or the ratio of intrinsic value to the exercise price of the award is preserved, that is, the holder is made whole) or the antidilution provision is not added to the terms of the award in contemplation of an equity restructuring.

b. All holders of the same class of equity instruments (for example, stock options) are treated in the same manner.

81. Other modifications of that instrument that take place after a nonemployee grantee vests in the award and is no longer providing goods or services, is no longer a customer, or a grantee is no longer an employee shall be subject to the modification guidance in paragraph 83. Following modification, recognition and measurement of the instrument shall be determined through reference to other applicable statutory accounting principles.

Subsequent Measurement - Awards Classified as Liabilities

97. Changes in the fair value (or intrinsic value for a reporting entity that elects that method) of a liability incurred under a share-based payment arrangement issued in exchange for goods or services that occur during the employee’s requisite service period or the nonemployee’s vesting period shall be recognized as compensation cost over that period. The percentage of the fair value (or intrinsic value) that is accrued as compensation cost at the end of each period shall equal the percentage of the requisite service that has been rendered for an employee award or the percentage that would have been recognized had the grantor paid cash for the goods or services instead of paying with a nonemployee award at that date. Changes in the fair value (or intrinsic value) of a liability issued in exchange for goods or services that occur after the end of the employee’s requisite service period or the nonemployee’s vesting period are compensation costs of the period in which the changes occur. Any difference between the amount for which a liability award issued in exchange for goods or services is settled and its fair value at the settlement date as estimated in accordance with the provisions of this statement is an adjustment of compensation cost in the period of settlement.

98. Reporting entities shall measure a liability award under a share-based payment arrangement based on the award’s fair value (or permitted value in accordance with paragraph 52) remeasured at each reporting date until the date of settlement. Compensation costs for each period until settlement shall be based on the change (or a portion of the change, depending on the percentage of the requisite service that has been rendered for an employee award or the percentage that would have been recognized had the grantor paid cash for the goods and services instead of paying with a nonemployee award at the reporting date) in the
fair value of the instrument for each reporting period. A reporting entity shall subsequently measure awards determined to be consideration payable to a customer at fair value.

Effective Date and Transition

132. Since the initial adoption of SSAP No. 104, subsequent revisions were effective as follows:

b. ASU 2019-08, Compensation—Stock Compensation (Topic 718) and Revenue from Contracts with Customers (Topic 606): Codification Improvements—Share-Based Consideration Payable to a Customer.

REFERENCES

Other

• SSAP No. 12—Employee Stock Ownership Plans

Proposed Revisions to SSAP No. 47—Uninsured Plans

RELEVANT LITERATURE

15. This statement rejects ASU 2014-09, Revenue from Contracts with Customers; ASU 2015-14, Revenue From Contracts With Customers; ASU 2016-08, Revenue From Contracts with Customers: Principal versus Agent Considerations (Reporting Revenue Gross versus Net); ASU 2016-10, Revenue from Contracts with Customers: Identifying Performance Obligations and Licensing; ASU 2016-12, Revenue from Contracts with Customers: Narrow-Scope Improvements and Practical Expedients; ASU 2016-20, Technical Corrections and Improvements to Topic 606, Revenue from Contracts with Customers; ASU 2018-18, Collaborative Arrangements (Topic 808), Clarifying the Interaction between Topic 808 and Topic 606, the Topic 606 guidance included in ASU 2019-08, Codification Improvements to Stock Compensation (Topic 718) and Share-Based Consideration Payable to a Customer (Topic 606), ASU 2021-02, Franchisors—Revenue from Contracts with Customers, ASU 2021-08, Business Combinations, Accounting for Contract Assets and Contract Liabilities from Contracts with Customers

Staff Review Completed by:
NAIC Staff – William Oden, February 2023

Status:
On March 22, 2023, the Statutory Accounting Principles (E) Working Group moved this agenda item to the active listing, categorized as a SAP clarification, and exposed revisions to SSAP No. 95, SSAP No. 104R, and SSAP No. 47 to adopt, with modification, ASU 2019-08 Compensation—Stock Compensation (Topic 718) and Revenue from Contracts with Customers (Topic 606): Codification Improvements—Share-Based Consideration Payable to a Customer, as illustrated above.

On August 13, 2023, the Statutory Accounting Principles (E) Working Group adopted, as final, the exposed revisions, as illustrated above, to SSAP Nos. 47, 95, and 104R to adopt, with modification, ASU 2019-08 which expands the scope of stock compensation guidance to share-based consideration payable to customers.

Statutory Accounting Principles (E) Working Group
Maintenance Agenda Submission Form
Form A

Issue: ASU 2019-07, Codification Updates to SEC Sections

Check (applicable entity):

- Modification of Existing SSAP
- New Issue or SSAP
- Interpretation

P/C  Life  Health

Description of Issue:
FASB issued ASU 2019-07—Codification Updates to SEC Sections: Amendments to SEC Paragraphs Pursuant to SEC Final Rule Releases No. 33-10532, Disclosure Update and Simplification, and Nos. 33-10231 and 33-10442, Investment Company Reporting Modernization, and Miscellaneous Updates, which primarily effects the codifications of Financial Services—Depository and Lending (Topic 942), Financial Services—Insurance (Topic 944), and Financial Services—Investment Companies (Topic 946). The update amends and supersedes certain SEC sections in Topic 942, 944, and 946 to align codification guidance with SEC Releases No. 33-10532, 33-10231, and 33-10442. These SEC Releases amend a wide range of disclosure requirements which were determined to be redundant, duplicative, overlapping, outdated, or superseded by other relevant literature. Additionally, the SEC Releases include several miscellaneous updates and corrections intended to clarify SEC guidance.

Existing Authoritative Literature:
Historically, SEC guidance from ASUs have been rejected as not applicable for statutory accounting in Appendix D. Regardless, all ASUs are reviewed for statutory accounting purposes to determine if the guidance should be considered for statutory accounting.

Debt is covered in SSAP No. 15—Debt and Holding Company Obligations, surplus is covered in SSAP No. 72—Surplus and Quasi-Reorganizations, and consolidation guidance is discussed in SSAP No. 97—Investments in Subsidiary, Controlled and Affiliated Entities.

Activity to Date (issues previously addressed by the Working Group, Emerging Accounting Issues (E) Working Group, SEC, FASB, other State Departments of Insurance or other NAIC groups): None.

Per the comment letter received on June 9, 2023, interested parties had no comments on Agenda item 2023-08.

Information or issues (included in Description of Issue) not previously contemplated by the Working Group: None.

Convergence with International Financial Reporting Standards (IFRS): None

Staff Recommendation:
NAIC staff recommends that the Working Group move this item to the active listing, categorized as a SAP clarification, and expose revisions to Appendix D—Nonapplicable GAAP Pronouncements to reject ASU 2019-07—Codification Updates to SEC Sections: Amendments to SEC Paragraphs Pursuant to SEC Final Rule Releases No. 33-10532, Disclosure Update and Simplification, and Nos. 33-10231 and 33-10442, Investment Company Reporting Modernization, and Miscellaneous Updates as not applicable to statutory accounting. This item is proposed to be rejected as not applicable as ASU 2019-07 is specific to amendment of SEC paragraphs, which are not applicable for statutory accounting purposes.

Staff Review Completed by: William Oden – February 2023
Status:
On March 22, 2023, the Statutory Accounting Principles (E) Working Group moved this agenda item to the active listing, categorized as a SAP clarification, and exposed revisions to Appendix D to reject ASU 2019-07—Codification Updates to SEC Sections: Amendments to SEC Paragraphs Pursuant to SEC Final Rule Releases No. 33-10532, Disclosure Update and Simplification, and Nos. 33-10231 and 33-10442, Investment Company Reporting Modernization, and Miscellaneous Updates as not applicable to statutory accounting.

On August 13, 2023, the Statutory Accounting Principles (E) Working Group adopted, as final, the exposed revisions to Appendix D—Nonapplicable GAAP Pronouncements to reject ASU 2019-07 as not applicable to statutory accounting.

**Statutory Accounting Principles (E) Working Group**

**Maintenance Agenda Submission Form**

**Form A**

**Issue:** ASU 2020-09—Amendments to SEC Paragraphs Pursuant to SEC Release No. 33-10762—Debt (Topic 470)

**Check (applicable entity):**

<table>
<thead>
<tr>
<th>Modification of Existing SSAP</th>
<th>P/C</th>
<th>Life</th>
<th>Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Issue or SSAP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interpretation</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Description of Issue:**

FASB issued ASU 2020-09, Amendments to SEC Paragraphs Pursuant to SEC Release No. 33-10762—Debt (Topic 470), which effects the codification in Debt (Topic 470). The update amends and supersedes certain SEC sections in Topic 470 to align codification guidance with SEC Release No. 33-10762. No. 33-10762 amends the SEC financial disclosure requirements for guarantors and issuers of guaranteed securities registered or being registered, and issuers’ affiliates whose securities collateralize securities registered or being registered in Regulation S-X to improve those requirements for both investors and registrants. The changes are intended to provide investors with material information given the specific facts and circumstances, make the disclosures easier to understand, and reduce the costs and burdens to registrants.

**Existing Authoritative Literature:**

Historically, SEC guidance from ASUs have been rejected as not applicable for statutory accounting in Appendix D. Regardless, all ASUs are reviewed for statutory accounting purposes to determine if the guidance should be considered for statutory accounting.

Debt is covered in SSAP No. 15—Debt and Holding Company Obligations. Basic discussion of the nature of liabilities is covered in SSAP No. 5R—Liabilities, Contingencies and Impairments of Assets.

**Activity to Date (issues previously addressed by the Working Group, Emerging Accounting Issues (E) Working Group, SEC, FASB, other State Departments of Insurance or other NAIC groups):**

Per the comment letter received on June 9, 2023, interested parties had no comments on Agenda item 2023-09.

**Information or issues (included in Description of Issue) not previously contemplated by the Working Group:**

None

**Convergence with International Financial Reporting Standards (IFRS):** None

**Staff Recommendation:**

NAIC staff recommends that the Working Group move this item to the active listing, categorized as a SAP clarification, and expose revisions to Appendix D—Nonapplicable GAAP Pronouncements to reject ASU 2020-09, Amendments to SEC Paragraphs Pursuant to SEC Release No. 33-10762—Debt (Topic 470) as not applicable to statutory accounting. This guidance is not applicable as it pertains to an exception of issuers or guarantors filing financial statements with the SEC when the issuer or guarantor is included in filed consolidated financial statements and other conditions are met.

**Staff Review Completed by:** William Oden – February 2023
**Status:**
On March 22, 2023, the Statutory Accounting Principles (E) Working Group moved this agenda item to the active listing, categorized as a SAP clarification, and exposed revisions to Appendix D to reject *ASU 2020-09, Amendments to SEC Paragraphs Pursuant to SEC Release No. 33-10762—Debt (Topic 470)* as not applicable to statutory accounting.

On August 13, 2023, the Statutory Accounting Principles (E) Working Group adopted, as final, the exposed revisions to *Appendix D—Nonapplicable GAAP Pronouncements* to reject ASU 2020-09 as not applicable to statutory accounting.

Statutory Accounting Principles (E) Working Group
Maintenance Agenda Submission Form
Form A

Issue: ASU 2022-05, Transition for Sold Contracts

Check (applicable entity):

- Modification of existing SSAP  
- New Issue or SSAP  
- Interpretation

P/C  
Life  
Health

Description of Issue: This agenda item has been drafted to consider ASU 2022-05, Transition for Sold Contracts (ASU) for statutory accounting. The FASB issued the ASU in December 2022 to amend specific sections of ASU 2018-12, Targeted Improvements for Long-Durations Contracts (LDTI). The amendments made by the ASU are intended to reduce implementation costs and complexity associated with the adoption of LDTI for contracts that have been derecognized in accordance with the ASU before the LDTI effective date. The revisions captured in the ASU are summarized as follows:

The amendments in the ASU amend the LDTI transition guidance to allow an insurance entity to make an accounting policy election on a transaction-by-transaction basis. An insurance entity may elect to exclude contracts that meet certain criteria from applying the amendments in the LDTI. To qualify for the accounting policy election, as of the LDTI effective date both of the following conditions must be met:

a. The insurance contracts must have been derecognized because of a sale or disposal of individual or a group of contracts or legal entities.

b. The entity has no significant continuing involvement with the derecognized contracts.

ASU 2018-12, as amended by 2022-05, is effective for public entities for fiscal years beginning after December 15, 2022, and interim periods within those fiscal years. For nonpublic entities, the LDTI is effective for fiscal years beginning after December 15, 2024, and interim periods within fiscal years beginning after December 15, 2025. The LDTI includes different transition provisions as follows:

- For the liability for future policyholder benefits and deferred acquisition costs, insurance entities should apply the amendments to contracts in force as of the beginning of the earliest period presented on the basis of their existing carrying amounts, adjusted for the removal of any related amounts in accumulated other comprehensive income. Insurance entities are permitted to apply the amendments retrospectively (with a cumulative catch-up adjustment to the opening balance of retained earnings), using actual historical experience information as of contract inception. (Estimates of historical experience may not be substituted for actual historical experience.) If electing retrospective application, it must be applied entity-wide for the same contract issue year, and all subsequent contract issue years. (Meaning, it must be used to all products and contracts issued in the first year in which retrospective application will be applied, and all subsequent products and contracts issued in later years.)

- For market risk benefits, insurance entities should apply the amendments retrospectively as of the beginning of the earliest year presented. An insurance entity may use hindsight in instances in which assumptions in a prior period are unobservable or otherwise unavailable and cannot be independently substantiated. The difference between fair value and the carrying value at the transition date, excluding the effect of changes in the instrument-specific credit risk, requires an adjustment to the opening balance of retained earnings.
Existing Authoritative Literature:

The key changes reflected in ASU 2018-12 revised U.S. GAAP guidance previously rejected for statutory accounting. (In a couple instances, the prior U.S. GAAP guidance was not reviewed for SAP - as the guidance was not Board Directed or was still pending SAP review.)

References from Appendix D – Cross-Reference to SAP:

<table>
<thead>
<tr>
<th>U.S. GAAP</th>
<th>SAP Accounting Provisions</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAS 60, Accounting and Reporting by Insurance Entities</td>
<td>Rejected in SSAP No. 40R, SSAP No. 50, SSAP No. 51R, SSAP No. 52, SSAP No. 53, SSAP No. 54R, SSAP No. 57, SSAP No. 59, and SSAP No. 71</td>
</tr>
<tr>
<td>FAS 97, Accounting and Reporting by Insurance Enterprises for Certain Long-Duration Contracts and for Realized Gains and Losses from the Sale of Investments</td>
<td>Rejected in SSAP No. 50, SSAP No. 51R, SSAP No. 52 and SSAP No. 71</td>
</tr>
<tr>
<td>FSP FAS 97-1, Situations in Which Paragraphs 17(b) and 20 of FAS 97 Permit or Require Accrual of an Unearned Revenue Liability</td>
<td>Not Board Directed</td>
</tr>
<tr>
<td>SOP 95-1, Accounting for Certain Insurance Activities of Mutual Life Insurance Enterprises</td>
<td>Rejected in SSAP No. 51R and SSAP No. 52</td>
</tr>
<tr>
<td>SOP 03-1, Accounting and Reporting by Insurance Enterprises for Certain Nontraditional Long-Duration Contracts and for Separate Accounts</td>
<td>Rejected in SSAP No. 56</td>
</tr>
<tr>
<td>SOP 05-1, Accounting by Insurance Enterprises for Deferred Acquisition Costs in Connection with Modifications or Exchange of Insurance Contracts</td>
<td>Rejected in SSAP No. 71</td>
</tr>
<tr>
<td>SOP 00-3, Accounting by Insurance Enterprises for Demutualizations and Formations of Mutual Insurance Holding Companies and for Certain Long-Duration Participating Contracts</td>
<td>Pending SAP</td>
</tr>
<tr>
<td>AICPA Practice Bulletin 8, Application of FAS 97 to Insurance Enterprises</td>
<td>Rejected in SSAP No. 51R and SSAP No. 52R</td>
</tr>
<tr>
<td>ASU 2018-12, Financial Services—Insurance (Topic 944): Targeted Improvements to the Accounting for Long-Duration Contracts</td>
<td>Rejected in Preamble, SSAP No. 50, SSAP No. 51R, SSAP No. 52, SSAP No. 54R, SSAP No. 55, SSAP No. 56, SSAP No. 71, and SSAP No. 86</td>
</tr>
</tbody>
</table>

Other U.S. GAAP revised as a result of the ASU include:

- **FAS 133, Accounting for Derivative Instruments and Hedging Activities** (and related DIGs) – The framework of FAS 133 was adopted with modification in SSAP No. 86—**Derivatives**. The revisions from ASU 2018-12 indicate that contracts with market risk benefits do not need to be bifurcated as embedded derivatives, as the guidance in ASU 2018-12 requires market risk benefits to be measured at fair value. The ASU revisions also delete or revise related implementation guidance for assessing whether embedded derivatives shall be bifurcated under U.S. GAAP. **This guidance will not impact the FAS 133 guidance adopted with modification, as SSAP No. 86 specifies that embedded derivatives shall not be separated from the derivative instrument.**
• **FAS 130, Other Comprehensive Income** – FAS 130 was rejected as not applicable under statutory accounting. The revisions from ASU 2018-12 modify FAS 130 to specify the additional components (e.g., changes in discount rate assumptions) that are recognized through OCI. These modifications will not impact the prior statutory accounting decision to reject FAS 130 for statutory accounting.

The following relevant SAP guidance is noted:

• **SSAP No. 51—Life Contracts**: This SSAP establishes statutory accounting principles for income recognition and policy reserves for life contracts. This SSAP identifies that policy reserves shall be established as required in Appendix A-820, Minimum Life and Annuity Reserves and Appendix A-822, Asset Adequacy Analysis Requirements or the Valuation Manual.

• **SSAP No. 55—Unpaid Claims, Losses and Loss Adjustment Expenses**: This SSAP establishes statutory accounting principles for recording liabilities for unpaid claims and claim adjustment expenses for life insurance contracts and accident and health contracts. (It also addresses unpaid losses and LAE for property and casualty contracts.) Pursuant to the guidance in paragraph 12, for each line of business, and for all lines of business in the aggregate, management shall record its best estimate of its liabilities for unpaid claims, unpaid losses and loss/claim adjustment expenses. This guidance identifies that management shall follow the concept of conservatism when determining estimates, but there is not a specific requirement to include a provision for adverse deviation in claims. With the revisions reflected in ASU 2018-12, the U.S. GAAP guidance has been revised to specify that the assumptions used in determining a liability for future policy benefits shall not include a provision for the risk of adverse deviation. Prior to these revisions, the guidance in ASC 944-40-30-7 specifically stated that the assumptions shall include a provision for the risk of adverse deviation. (Note, as detailed in the proposed statutory accounting modifications, reference to the old U.S. GAAP guidance for adverse deviation is included in the Preamble and is proposed to be deleted.)

• **SSAP No. 71—Policy Acquisition Costs and Commissions**: This SSAP establishes statutory accounting principles for policy acquisition costs and commissions. Pursuant to SSAP No. 71, all policy acquisition costs and commissions shall be expensed when incurred. Although the ASU is streamlining the amortization of capitalized deferred acquisition costs, this revision will not impact statutory accounting. (Note, as detailed in the proposed statutory accounting modifications, reference to the old U.S. GAAP guidance is included in the Preamble and is proposed to be modified to reflect the new guidance.)

**Activity to Date (issues previously addressed by the Working Group, Emerging Accounting Issues (E) Working Group, SEC, FASB, other State Departments of Insurance or other NAIC groups):**
Per the comment letter received on June 9, 2023, interested parties support the conclusion reached on Agenda item 2023-07.

**Information or issues (included in Description of Issue) not previously contemplated by the Working Group:**
None

**Convergence with International Financial Reporting Standards (IFRS):**
In 2008, the FASB undertook an insurance contracts project jointly with the International Accounting Standards Board (IASB). In 2013, after considering comments from the exposure of a 2010 Discussion Draft and a 2013 Proposed Update, the FASB decided to separate from the IASB project, and instead focus on targeted improvements to existing U.S. GAAP concepts. The decision to focus on targeted improvements to existing U.S. GAAP guidance, with the continued limitation of the guidance to insurance companies, was strongly supported by commenters in lieu of introducing a completely new accounting model that would apply to all entities that issued “insurance contracts.”
Staff Recommendation:
NAIC staff recommends that the Working Group move this item to the active listing, categorized as a SAP clarification, and expose proposed revisions to reject ASU 2022-05, Transition for Sold Contracts as not applicable for statutory accounting in SSAP No. 50—Classifications of Insurance or Managed Care Contracts; SSAP No. 51R—Life Contracts; SSAP No. 52—Deposit-Type Contracts; SSAP No. 56—Separate Accounts; SSAP No. 71—Policy Acquisition Costs and Commissions and SSAP No. 86—Derivatives. The guidance in ASU 2022-05 provides updated transition guidance for ASU 2018-12, which had previously been rejected for statutory accounting. The proposed revisions are illustrated below:

SSAP No. 50—Classifications of Insurance or Managed Care Contracts

46. This statement rejects the U.S. GAAP classifications (i.e., short-duration and long-duration) found in ASU 2022-05 Transition for Sold Contracts, ASU 2018-12, Targeted Improvements to the Accounting for Long-Duration Contracts, FASB Statement No. 60, Accounting and Reporting by Insurance Enterprises, FASB Statement No. 97, Accounting and Reporting by Insurance Enterprises for Certain Long-Duration Contracts and for Realized Gains and Losses from the Sale of Investments, and FASB Statement No. 120, Accounting and Reporting by Mutual Life Insurance Enterprises and by Insurance Enterprises for Certain Long Duration Participating Contracts.

SSAP No. 51R—Life Contracts

56. This statement rejects ASU 2022-05 Transition for Sold Contracts, ASU 2018-12, Targeted Improvements to the Accounting for Long-Duration Contracts, FASB Statement No. 60, Accounting and Reporting by Insurance Enterprises, FASB Statement No. 97, Accounting and Reporting by Insurance Enterprises for Certain Long-Duration Contracts and for Realized Gains and Losses from the Sale of Investments, FASB Statement 120, Accounting and Reporting by Mutual Life Insurance Enterprises and by Insurance Enterprises for Certain Long-Duration Participating Contracts, AICPA Practice Bulletin No. 8, Application of FASB Statement No. 97, Accounting and Reporting by Insurance Enterprises for Certain Long-Duration Participating Contracts, AICPA Statement of Position 95-1, Accounting for Certain Activities of Mutual Life Insurance Enterprises relating to accounting and reporting for policy reserves for short and long duration contracts, and FASB Interpretation No. 40, Applicability of Generally Accepted Accounting Principles to Mutual Life Insurance and Other Enterprises, an interpretation of FASB Statements No. 12, 60, 97, and 113.

SSAP No. 52—Deposit-Type Contracts

25. This statement rejects ASU 2022-05 Transition for Sold Contracts, ASU 2018-12, Targeted Improvements to the Accounting for Long-Duration Contracts, FASB Statement No. 60, Accounting and Reporting by Insurance Enterprises, FASB Statement No. 97, Accounting and Reporting by Insurance Enterprises for Certain Long-Duration Contracts and for Realized Gains and Losses from the Sale of Investments, FASB Statement 120, Accounting and Reporting by Mutual Life Insurance Enterprises and by Insurance Enterprises for Certain Long-Duration Participating Contracts, AICPA Practice Bulletin No. 8, Application of FASB Statement No. 97, Accounting and Reporting by Insurance Enterprises for Certain Long-Duration Participating Contracts, AICPA Statement of Position 95-1, Accounting for Certain Activities of Mutual Life Insurance Enterprises relating to accounting and reporting for policy reserves for short and long duration contracts, and FASB Interpretation No. 40, Applicability of Generally Accepted Accounting Principles to Mutual Life Insurance and Other Enterprises, an interpretation of FASB Statements No. 12, 60, 97, and 113.

SSAP No. 56—Separate Accounts

41. This statement rejects ASU 2022-05 Transition for Sold Contracts, ASU 2018-12, Targeted Improvements to the Accounting for Long-Duration Contracts, AICPA Statement of Position 03-1,
Accounting and Reporting by Insurance Enterprises for Certain Nontraditional Long-Duration Contracts and for Separate Accounts (SOP 03-1). The disclosure elements included within this SSAP are derived from the criteria for separate account reporting under SOP 03-1; however, this SSAP does not restrict separate account reporting pursuant to the criteria established in SOP 03-1.

SSAP No. 71—Policy Acquisition Costs and Commissions

6. This statement rejects ASU 2022-05 Transition for Sold Contracts, ASU 2018-12, Targeted Improvements to the Accounting for Long-Duration Contracts, ASU 2010-26, Accounting for Costs Associated with Acquiring or Renewing Insurance Contracts, FASB Statement No. 60, Accounting and Reporting by Insurance Enterprises, FASB Statement No. 97, Accounting and Reporting by Insurance Enterprises for Certain Long-Duration Contracts and for Realized Gains and Losses from the Sale of Investments, and Statement of Position 05-1, Accounting by Insurance Enterprises for Deferred Acquisition Costs in Connection with Modifications or Exchanges of Insurance Contracts.

SSAP No. 86—Derivatives

73. This statement rejects ASU 2022-05 Transition for Sold Contracts, 2020-06, Debt—Debt with Conversion and Other Options (Subtopic 470-20) and Derivatives and Hedging—Contracts in Entity’s Own Equity (Subtopic 815-40), Accounting for Convertible Instruments and Contracts in an Entity’s Own Equity, ASU 2020-01, Investments—Equity Securities (Topic 321), Investments—Equity Method and Joint Ventures (Topic 323), and Derivatives and Hedging (Topic 815), Clarifying the Interactions between Topic 321, Topic 323 and Topic 815, ASU 2018-03, Recognition and Measurement of Financial Assets and Financial Liabilities, and ASU 2016-03, Intangibles—Goodwill and Other, Business Combinations, Consolidation, Derivatives and Hedging.

Staff Review Completed by:
William Oden, NAIC Staff – December 2022

Status:
On March 22, 2023, the Statutory Accounting Principles (E) Working Group moved this agenda item to the active listing, categorized as a SAP clarification to reject ASU 2022-05, Transition for Sold Contracts in SSAP No. 50—Classifications of Insurance or Managed Care Contracts; SSAP No. 51R—Life Contracts; SSAP No. 52—Deposit-Type Contracts; SSAP No. 56—Separate Accounts; SSAP No. 71—Policy Acquisition Costs and Commissions and SSAP No. 86—Derivatives, which is consistent with prior agenda items related to this topic.

On August 13, 2023, the Statutory Accounting Principles (E) Working Group adopted, as final, the exposed revisions to reject ASU 2022-05 in SSAP Nos. 50, 51R, 52, 56, 71, and 86.

Statutory Accounting Principles (E) Working Group
Maintenance Agenda Submission Form
Form A

Issue: PIK Interest Disclosure Clarification

Check (applicable entity):

<table>
<thead>
<tr>
<th>Modification of Existing SSAP</th>
<th>P/C</th>
<th>Life</th>
<th>Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Issue or SSAP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interpretation</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Description of Issue: This agenda item has been developed to further clarify, and incorporate a practical expedient, to the paid-in-kind (PIK) interest aggregate disclosure adopted in SSAP No. 34—Investment Income Due and Accrued for year-2023. In response to questions received on how paydowns / disposals would impact PIK interest included in the cumulative balance, it was noted that clarifying guidance would assist with consistent application. Furthermore, without clarification it was identified that companies and investment software vendors may interpret the need to detail the retrospective PIK allocations and paydowns / disposals as evidence for the resulting amount.

To eliminate the potential inconsistent application on how paydowns / disposals impact PIK interest included in cumulative principal / par balance, as well as to streamline the calculation, this agenda item proposes the following clarifications:

- Any decreasing amounts to principal balances (paydowns / disposals / sales, etc.,) shall first be applied to any PIK interest included in the principal balance. For example, if original par was $100, PIK interest received overtime was $50 and paydowns received were $30, the resulting PIK included in the cumulative balance would be $20 - ($50 less $30). No reduction to the original principal would occur until the PIK interest had been fully eliminated from the balance. If in this scenario paydowns of $70 had occurred, the company would report zero in the disclosure for cumulative PIK interest, as the amount received would have fully eliminated the $50 in PIK interest.

- The determination of PIK interest in cumulative balance can be calculated through a practical expedient calculation of original par / principal value to current par / principal value, not to go less than zero. This calculation will determine the resulting balance from PIK interest over time as well as paydowns / disposals, etc. The intent of this calculation is to prevent companies and investment software vendors from creating a schedule that details PIK interest and paydowns received retroactively since the origination of the investment. The practical expedient calculation from the original to current par / principal value shall result with the same resulting PIK interest amount included in the cumulative balance without the retroactive scheduling required.

The adopted disclosure in SSAP No. 34 is not intended to change, but the proposed clarification and practical expedient guidance is intended to be captured in the annual statement instructions. This agenda item is being exposed at the SAPWG, as the source of the adopted disclosure, and will be used to subsequently provide a memo to blanks for year-end 2023 application and to revise the formal instructions for 2024.
Existing Authoritative Literature:

- SSAP No. 34—Investment Income Due and Accrued

Disclosures

7. The following disclosures shall be made for investment income due and accrued in the financial statements. (SSAP No. 37 captures disclosures for mortgage loans on nonaccrual status pursuant to paragraph 6.)

   a. The bases by category of investment income for excluding (nonadmitting) any investment income due and accrued;
   b. Disclose total amount excluded;
   c. Disclose the gross, nonadmitted and admitted amounts for interest income due and accrued;
   d. Disclose aggregate deferred interest;
   e. Disclose cumulative amounts of paid-in-kind (PIK) interest included in the current principal balance.

- A/S Instructions – Life, Accident and Health / Fraternal Companies

7. Investment Income Instruction:

   Disclose the following for investment income due and accrued in the financial statements:

   A. The bases, by category of investment income, for excluding (nonadmitting) any investment income due and accrued,
   B. The total amount excluded.
   C. The gross, nonadmitted and admitted amounts for interest income due and accrued. (1) Gross amount for interest income due and accrued. (2) Nonadmitted amount for interest income due and accrued. (3) Admitted amount for interest income due and accrued.
   D. The aggregate deferred interest.
   E. The cumulative amounts of paid-in-kind (PIK) interest included in the current principal balance.

Activity to Date (issues previously addressed by the Working Group, Emerging Accounting Issues (E) Working Group, SEC, FASB, other State Departments of Insurance or other NAIC groups):

- Agenda item 2022-17: Interest Income Disclosure update was adopted March 22, 2023. This disclosure data-captured existing and incorporated new disclosures, to SSAP No. 34, which included the cumulative amount of paid-in-kind (PIK) interest included in the current principal balance. The revisions were adopted for year-end 2023 and are shown in the authoritative literature section above.

- Blanks Proposal 2023-11BWG intends to adopt instructions and illustrations for the revised disclosures in May 2023.

Information or issues (included in Description of Issue) not previously contemplated by the Working Group:

None
Convergence with International Financial Reporting Standards (IFRS): NA

Recommendation:
NAIC staff recommend that the Working Group include this item on their maintenance agenda as a SAP clarification and expose this agenda item to clarify and incorporate a practical expedient, to the paid-in-kind (PIK) interest aggregate disclosure for SSAP No. 34 and annual statement instruction purposes. For annual statement purposes, this instruction will be an editorial change only and can be provided by the SAPWG in a memo posted on the Blanks Working (E) Group page if adopted after the deadline to incorporate into the annual statement instructions for 2023. Comments on this exposure are requested by June 30, 2023, to allow for adoption consideration at the 2023 Summer National Meeting.

Proposed Revisions to SSAP No. 34

7. The following disclosures shall be made for investment income due and accrued in the financial statements. (SSAP No. 37 captures disclosures for mortgage loans on nonaccrual status pursuant to paragraph 6.)

a. The bases by category of investment income for excluding (nonadmitting) any investment income due and accrued;
b. Disclose total amount excluded;
c. Disclose the gross, nonadmitted and admitted amounts for interest income due and accrued;
d. Disclose aggregate deferred interest;
e. Disclose cumulative amounts of paid-in-kind (PIK) interest included in the current principal balance. / par valueFN.

New Footnote: In disclosing the cumulative amount of PIK interest, identify the specific amounts of PIK interest by lot and aggregate the amounts by CUSIP/PPN that have a net increase to the original par value. The net increase includes PIK interest added to the par value less disposals (i.e., repayments; sales) that are first applied to any PIK interest outstanding. As a practical expedient, an insurer may calculate the cumulative amount of PIK interest on a bond by subtracting the original principal / par value from the current principal / par value, but not less than $0.

Proposed instruction for inclusion in the Annual Statement Instructions (or 2023 memo to Blanks):

7. Investment Income Instruction:

Disclose the following for investment income due and accrued in the financial statements:

A. The bases, by category of investment income, for excluding (nonadmitting) any investment income due and accrued,
B. The total amount excluded.
C. The gross, nonadmitted and admitted amounts for interest income due and accrued. (1) Gross amount for interest income due and accrued. (2) Nonadmitted amount for interest income due and accrued. (3) Admitted amount for interest income due and accrued.
D. The aggregate deferred interest.
E. The cumulative amounts of paid-in-kind (PIK) interest included in the current principal balance.
For the PIK interest included in the current principal balance, include the amount of reported interest in which the terms permit “paid in kind” (PIK) instead of cash. The amount reported shall reflect the cumulative amount of PIK interest included in the current principal balance / par value. In disclosing the cumulative amount of PIK interest, identify the specific amounts of PIK interest by lot and aggregate the amounts by CUSIP/PPN that have a net increase to the original par value. The net increase includes PIK interest added to the par value less disposals (i.e., repayments; sales) that are first applied to any PIK interest outstanding. As a practical expedient, an insurer may calculate the cumulative amount of PIK interest on a bond by subtracting the original principal / par value from the current principal / par value, but not less than $0.

**Staff Review Completed by:** Julie Gann - NAIC Staff, May 2023

**Status:**
On May 16, 2023, the Statutory Accounting Principles (E) Working Group moved this agenda item to the active listing, categorized as a SAP clarification, and exposed revisions to SSAP No. 34 and the Annual Statement Instructions to clarify and incorporate a practical expedient to the paid-in-kind (PIK) interest aggregate disclosure. These SSAP No. 34 revisions, when adopted, will also result in editorial changes to the annual statement instructions.

August 13, 2023, the Statutory Accounting Principles (E) Working Group adopted, as final, the exposed revisions, as illustrated above, to SSAP No. 34 and directed that the proposed updates to the Annual Statement Instructions be forwarded to the Blanks (E) Working Group. These revisions provide a practical expedient to the paid-in-kind (PIK) interest aggregate disclosure.