

**Statutory Accounting Principles (E) Working Group
Maintenance Agenda Submission Form
Form A**

Issue: IMR / AVR Preferred Stock

Check (applicable entity):

| | P/C | Life | Health |
|-------------------------------|--------------------------|-------------------------------------|--------------------------|
| Modification of Existing SSAP | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| New Issue or SSAP | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Interpretation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Description of Issue: This agenda item has been developed to update guidance for the Interest Maintenance Reserve (IMR) and the Asset Valuation Reserve (AVR) in the Annual Statement (A/S) Instructions for perpetual preferred stock, which includes SVO-Identified Preferred Stock ETFs. The existing IMR/AVR guidance is based on measurement of preferred stock based on NAIC designation. However, statutory accounting revisions effective in 2021 revised the measurement method for perpetual preferred stock to always reflect fair value, not to exceed any currently effective call price, regardless of NAIC designation. Furthermore, with dedicated reporting lines established to separate redeemable and perpetual preferred stock, the reporting of NAIC designations was revised and no longer references an “RP” or “P.” These revisions were incorporated as perpetual preferred stock is more akin to an equity instrument, as it is not required to be redeemed by the issuing entity or at the option of the investor. At the time of this measurement method change, corresponding revisions to the IMR/AVR instructions were not reflected. As such, the existing IMR/AVR guidance directs realized gains/loss treatment for all preferred stock based on the NAIC designation during the holding period and refers to the prior designation classifications.

This agenda item proposes to clarify that realized gains and losses on perpetual preferred stock shall not be added to the IMR, regardless of NAIC designation, and shall follow the same concepts that exist for common stock in reporting realized gains/losses to the AVR. This agenda item does not propose to change the concepts for redeemable preferred stock, which is more akin to a debt instrument, but proposes to clarify the guidance so application based on the type of structure is clear. Separate reporting of perpetual preferred stock and redeemable preferred stock is already included on Schedule D-2-1: Preferred Stock.

For the revisions proposed in this agenda item, the guidance for redeemable preferred stock will not be revised and will continue to classify realized gains/losses between the IMR and AVR based on NAIC designation. This guidance indicates that if the designation was a 4-6 at any time during the holding period, the realized gain or loss would go to AVR as non-interest related gains or losses. This agenda item does not intend to confirm that the allocation approach for redeemable preferred stock is appropriate and is strictly focused on ensuring that the current annual statement instructions for IMR/AVR corresponds with the current accounting and reporting guidance for perpetual preferred stocks. As detailed in the recommendation, discussion on whether use of NAIC designation for redeemable preferred stock is appropriate is proposed to occur as part of the long-term IMR project.

Existing Authoritative Literature:

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

SCOPE OF STATEMENT

1. This statement establishes statutory accounting principles for an asset valuation reserve (AVR) and an interest maintenance reserve (IMR) for life and accident and health insurance companies, excluding separate accounts. Separate account AVR/IMR reporting is addressed in *SSAP No. 56—Separate Accounts*.

SUMMARY CONCLUSION

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 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 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.

Effective Date and Transition

4. This statement is effective for years beginning January 1, 2001. A change resulting from the adoption of this statement shall be accounted for as a change in accounting principle in accordance with SSAP No. 3—*Accounting Changes and Corrections of Errors*.

- **A/S Instructions – Life, Accident and Health / Fraternal Companies**

(This reflects 2023 guidance. Agenda item 2023-15 proposes revisions to address specific allocations to the IMR that may not reflect interest-related losses.)

Interest Maintenance Reserve (IMR)

Line 2 – Current Year's Realized Pre-tax Capital Gains (Losses) of \$_____ Transferred into the Reserve Net of Taxes of \$_____

Include interest-rate-related realized capital gains (losses), net of capital gains tax thereon. All realized capital gains (losses) transferred to the IMR are net of capital gains taxes thereon. Exclude non-interest-related (default) realized capital gains and (losses), realized capital gains (losses) on equity investments, and unrealized capital gains (losses).

All realized capital gains (losses), due to interest rate changes on fixed income investments, net of related capital gains tax, should be captured in the IMR and amortized into income (Column 2, Lines 1 through 31) according to Table 1 or the seriatim method. Realized capital gains (losses) must be classified as either interest (IMR) or non-interest (AVR) related, not a combination except as specified in SSAP No. 43R—*Loan-Backed and Structured Securities*. Purchase lots with the same CUSIP are treated as individual assets for IMR and Asset Valuation Reserve (AVR) purposes.

Exclude those capital gains and (losses) that, in accordance with contract terms have been used to directly increase or (decrease) contract benefit payments or reserves during the reporting period. The purpose of this exclusion is to avoid the duplicate utilization of such gains and (losses).

Capital gains tax should be determined using the method developed by the company to allocate taxes used for statutory financial reporting purposes. By capturing the realized capital gains (losses) net of tax, the capital gains tax associated with those capital gains (losses) due to an interest rate change is charged or credited to the IMR and amortized in proportion to the before-tax amortization.

Include realized capital gains (losses) on:

Debt securities (excluding loan-backed and structured securities) and preferred stocks whose National Association of Insurance Commissioners (NAIC)/Securities Valuation Office (SVO) designation at the end of the holding period is **NOT** different from its NAIC designation at the beginning of the holding period by more than one NAIC designation. Exclude any such gains (losses) exempt from the IMR.

Exchange Traded Funds (ETFs) as listed on the SVO Identified Bond ETF List (thereafter subject to bond IMR guidelines) and the SVO Identified Preferred Stock ETF List (thereafter subject to preferred stock IMR guidelines). Include any capital gains (losses) realized by the Company, whether from sale of the ETF or capital gains distributions by the ETF. If the ETF is removed from either SVO ETF list, the ETF is reported and treated as common stock, with any capital gains/(losses) excluded from the IMR.

SVO Identified Funds designated for systematic value

Called bonds, tendered bonds, and sinking fund payments.

Mortgage loans where:

- Interest is **NOT** more than 90 days past due, or
- The loan is **NOT** in process of foreclosure, or
- The loan is **NOT** in course of voluntary conveyance, or
- The terms of the loan have **NOT** been restructured during the prior two years.

Additional Provisions for Including/Excluding Gains (Losses) from IMR:

Mortgage loan prepayment penalties are not included in IMR. Treat them as regular investment income.

Interest-related gains (losses) realized on directly held capital and surplus notes reported on Schedule BA should be transferred to the IMR in the same manner as similar gains and (losses) on fixed income assets held on Schedule D. A capital gain (loss) on such a note is classified as an interest rate gain if the note is eligible for amortized-value accounting at both the time of acquisition and the time of disposition.

Determination of IMR gain (loss) on multiple lots of the same securities should follow the underlying accounting treatment in determining the gain (loss). Thus, the designation, on a purchase lot basis, should be compared to the designation at the end of the holding period to determine IMR or AVR gain or (loss).

Realized capital gains (losses) on any debt security (excluding loan-backed and structured securities) that has had an NAIC/SVO designation of 6 at any time during the holding period should be excluded from the IMR and included as a non-interest-related gain (loss) in the AVR.

Realized capital gains (losses) on any preferred stock that had an NAIC/SVO designation of RP4, RP5 or RP6 or P4, P5 or P6 at any time during the holding period should be reported as non-interest-related gains (losses) in the AVR.

The holding period for debt securities (excluding loan-backed and structured securities) and preferred stocks is defined as the period from the date of purchase to the date of sale. For the end of period classification, the most recent available designation should be used. For bonds acquired before Jan. 1, 1991, the holding period is presumed to have begun on Dec. 31, 1990. For preferred stocks acquired before Jan. 1, 1993, the holding period is presumed to have begun on Dec. 31, 1992. For SVO Identified ETFs, the holding period is defined as one calendar year to expected maturity. For SVO Identified Funds designated for systematic value, the holding period is the weighted-average life of the underlying bonds.

In accordance with *SSAP No. 26R—Bonds*, securities with other-than-temporary impairment losses shall be recorded entirely to either AVR or IMR and not bifurcated between interest and non-interest components.

Asset Valuation Reserve (AVR)

Line 2 – Realized Capital Gains (Losses) Net of Taxes – General Account

Report all realized non-interest-related (default) and equity capital gains (losses), net of capital gains tax, applicable to the assets in each component and sub-component. All realized capital gains (losses) transferred to the AVR are net of capital gains taxes thereon. Exclude all interest rate-related capital gains (losses) from the AVR.

Capital gains tax should be determined using the method developed by the company to allocate taxes used for statutory financial reporting purposes.

Report all realized capital gains (losses), net of capital gains tax, on each debt security (excluding loan-backed and structured securities) whose NAIC/SVO designation at the end of the holding period is different from its NAIC/SVO designation at the beginning of the holding period by more than one NAIC/SVO designation. The holding period is defined as the period from the date of purchase to the date of sale. For end of period classification, the most recent available designation should be used. For bonds acquired before Jan. 1, 1991, the holding period is presumed to have begun on Dec. 31, 1990.

Determination of AVR gain (loss) on multiple lots of the same fixed income securities should follow the underlying accounting treatment in determining gain (loss). Thus, the designation, on a purchase lot basis, should be compared to the designation at the end of the holding period to determine IMR or AVR gain or (loss).

In accordance with *SSAP No. 26R—Bonds*, securities with other-than-temporary impairment losses shall be recorded entirely to either AVR or IMR and not bifurcated between interest and non-interest components.

In accordance with *SSAP No. 43R—Loan-Backed and Structured Securities*, for loan-backed and structured securities only:

- Other-Than-Temporary Impairment – Non-interest-related other-than-temporary impairment losses shall be recorded through the AVR. If the reporting entity wrote the security down to fair value due to the intent to sell or does not have the intent and ability to retain the investment for a period of time sufficient to recover the amortized cost basis, the non-interest-related portion of the other-than-temporary impairment losses shall be recorded through the AVR; the interest related other-than-temporary impairment losses shall be recorded through the 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.
- 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. As such, an entity shall report the loss in separate AVR and IMR components as appropriate.
- 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.
- 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.

- 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.

In addition, all gains (losses), net of capital gains tax, on mortgage loans where:

- Interest is more than 90 days past due, or
- The loan is in the process of foreclosure, or
- The loan is in course of voluntary conveyance, or
- The terms of the loan have been restructured during the prior two years

Would be classified as non-interest-related gains (losses).

The gain (loss), net of capital gains tax, on any debt security (excluding loan-backed and structured securities) that has had an NAIC/SVO designation of “6” at any time during the holding period should be reported as a credit related gain (loss).

All capital gains (losses), net of capital gains tax, from preferred stock that had an NAIC/SVO designation of RP4, RP5 or RP6 or P4, P5 or P6 at any time during the holding period should be reported as on-interest-related gains (losses) in the AVR.

However, for a convertible bond or preferred stock purchased while its conversion value exceeds its par value, any gain (loss) realized from its sale before conversion must be included in the Equity Component of the AVR. Conversion Value is defined to mean the number of shares available currently or at next conversion date multiplied by the stock’s current market price.

Report all realized equity capital gains (losses), net of capital gains tax, in the appropriate sub-components.

The following guidance pertains to instruments in Scope of *SSAP No. 86—Derivatives*:

- For derivative instruments used in hedging transactions, the determination of whether the capital gains (losses) are allocable to the IMR or the AVR is based on how the underlying asset is treated. Realized gains (losses), net of capital gains tax, on portfolio or general hedging instruments should be included with the hedged asset. Gains (losses), net of capital gains tax, on hedges used, as specific hedges should be included only if the specific hedged asset is sold or disposed of.
- For income generation derivative transactions, the determination of whether the capital gains (losses) are allocable to the IMR or the AVR is based on how the underlying interest (for a put) or covering asset (for a call, cap or floor) is treated. Realized gains (losses), net of capital gains tax should be included in the same sub-component where the realized gains (losses) of the underlying interest (for a put) or covering asset (for a call, cap or floor) is reported. Refer to *SSAP No. 86—Derivatives* for accounting guidance.

Realized gains (losses), net of capital gains tax, resulting from the sale of U.S. government securities and the direct or guaranteed securities of agencies which are backed by the full faith and credit of the U.S. government are exempt from the AVR. This category is described in the Investment Schedules General Instructions.

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 2019-04: SSAP No. 32 – Investment Classification Project, resulted with revisions to update the preferred stock accounting and reporting guidance. These revisions resulted with all perpetual preferred stock being reported at fair value, not to exceed any currently effective call price, with unrealized gains and losses accounted for in accordance with SSAP No. 7—*Asset Valuation Reserve and Interest Maintenance Reserve*.
- Agenda Item 2023-14: SSAP No. 7—*Asset Valuation Reserve and Interest Maintenance Reserve* establishes a broad project to capture accounting guidance for AVR and IMR in SSAP No. 7.
- Agenda Item 2023-15: IMR/AVR Specific Allocations considers revisions to the A/S instructions to address guidance that prescribes specific allocation to the IMR. These revisions were exposed in August 2023.

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

Convergence with International Financial Reporting Standards (IFRS): N/A

Recommendation:

NAIC staff recommend that the Working Group include this item on their maintenance agenda as a SAP clarification and expose this agenda item with proposed revisions to the A/S instructions to remove the guidance that directs all preferred stock to be allocated between IMR/AVR based on NAIC designation. This agenda item proposes new guidance that corresponds to the accounting and reporting differences for redeemable and perpetual preferred stock, with all perpetual preferred stock being treated as an equity instrument similar to common stock. With this approach, all unrealized gains or losses on perpetual preferred stock will reverse to realized gains or losses in the AVR formula. The revisions also clarify that SVO-Identified Preferred Stock ETFs shall be treated as perpetual preferred stock (equities) as that is consistent with the guidance in SSAP No. 32R—*Preferred Stock*.

(Note: This item is proposed as a SAP Clarification as the revisions to SSAP No. 32R to revise the measurement method for perpetual preferred stock was a new SAP Concept. The revisions proposed in this agenda item simply update the IMR/AVR A/S instructions to correspond to those adopted changes.)

As discussed in the introduction, this agenda item does not propose to alter the current process of using NAIC designations for redeemable preferred stock in determining whether realized gains or losses should be allocated to IMR or AVR. However, it should not be perceived that this agenda item confirms retention of this existing approach. Discussion on the approach to allocate gains/losses incurred from redeemable preferred stock is recommended for review as part of the long-term project on IMR/AVR. Any comments received on this dynamic will be addressed as part of that project. As detailed in the A/S instructions, for preferred stock, the determination for AVR is based on whether the preferred stock was an NAIC 4-6 at any time during the holding period and not based on a change in NAIC designation.

Staff Note: Shaded guidance reflects sections that have proposed revisions that were exposed in agenda item 2023-15: IMR/AVR Specific Allocations. These changes are accepted only for ease of readability and to prevent confusion on the proposed revisions related to this agenda item. Whether the revisions from agenda item 2023-15 are adopted will depend on the discussion and action by the Working Group. With the exception of the added 'redeemable' in the first shaded paragraph, all of the edits proposed in this agenda item are in separate paragraphs from agenda item 2023-15.

Interest Maintenance Reserve (IMR)

Line 2 – Current Year's Realized Pre-tax Capital Gains (Losses) of \$ _____ Transferred into the Reserve Net of Taxes of \$ _____

Include interest-rate-related realized capital gains (losses), net of capital gains tax thereon. All realized capital gains (losses) transferred to the IMR are net of capital gains taxes thereon. Exclude non-interest-related (default) realized capital gains and (losses), realized capital gains (losses) on equity investments, and unrealized capital gains (losses).

All realized capital gains (losses), due to interest rate changes on fixed income investments, net of related capital gains tax, should be captured in the IMR and amortized into income (Column 2, Lines 1 through 31) according to Table 1 or the seriatim method. Realized capital gains (losses) must be classified as either interest (IMR) or non-interest (AVR) related, not a combination except as specified in *SSAP No. 43R—Loan-Backed and Structured Securities*. Purchase lots with the same CUSIP are treated as individual assets for IMR and Asset Valuation Reserve (AVR) purposes.

Exclude those capital gains and (losses) that, in accordance with contract terms have been used to directly increase or (decrease) contract benefit payments or reserves during the reporting period. The purpose of this exclusion is to avoid the duplicate utilization of such gains and (losses).

Capital gains tax should be determined using the method developed by the company to allocate taxes used for statutory financial reporting purposes. By capturing the realized capital gains (losses) net of tax, the capital gains tax associated with those capital gains (losses) due to an interest rate change is charged or credited to the IMR and amortized in proportion to the before-tax amortization.

Include realized capital gains (losses) on:

Debt securities (excluding loan-backed and structured securities) and [redeemable preferred stocks](#) where the realized capital gains (losses) more predominantly reflect interest-related changes. By default, debt instruments whose National Association of Insurance Commissioners (NAIC)/Securities Valuation Office (SVO) designation at the end of the holding period, or within a reasonable amount of time after the reporting entity has sold/disposed of the instrument, are different from its NAIC designation at the beginning of the holding period by more than one NAIC designation or NAIC designation category shall not be considered to reflect interest-related changes. Gains (losses) from those debt instruments shall NOT be reported in the IMR and shall be reported in the AVR

Exchange Traded Funds (ETFs) as listed on the SVO Identified Bond ETF List (thereafter subject to bond IMR guidelines) ~~and the SVO Identified Preferred Stock ETF List (thereafter subject to preferred stock IMR guidelines)~~. Include any capital gains (losses) realized by the Company, whether from sale of the ETF or capital gains distributions by the ETF. If the ETF is removed from either SVO ETF list, the ETF is reported and treated as common stock, with any capital gains/(losses) excluded from the IMR. [\(Investments on the SVO-Identified Preferred Stock List are captured as perpetual preferred stock and treated as equity investments, with gains and losses excluded from IMR.\)](#)

SVO Identified Funds designated for systematic value

Called bonds, tendered bonds, and sinking fund payments.

Mortgage loans where the realized gains (losses) more predominantly reflect interest-related changes. By default, mortgage loans that meet any of the following criteria shall not

be considered to reflect interest-related losses. Realized gains (losses) from mortgage loans with these characteristics shall be reported in the AVR:

- Any mortgage loan sold/disposed with an established valuation allowance under SSAP No. 37, or
- Interest is more than 90 days past due, or
- The loan is in process of foreclosure, or
- The loan is in course of voluntary conveyance, or
- The terms of the loan have been restructured during the prior two years.

Additional Provisions for Including/Excluding Gains (Losses) from IMR:

Mortgage loan prepayment penalties are not included in IMR. Treat them as regular investment income.

Interest-related gains (losses) realized on directly held capital and surplus notes reported on Schedule BA should be transferred to the IMR in the same manner as similar gains and (losses) on fixed income assets held on Schedule D. A capital gain (loss) on such a note is classified as an interest rate gain if the note is eligible for amortized-value accounting at both the time of acquisition and the time of disposition.

Determination of IMR gain (loss) on multiple lots of the same securities should follow the underlying accounting treatment in determining the gain (loss). Thus, the designation, on a purchase lot basis, should be compared to the designation at the end of the holding period to determine IMR or AVR gain or (loss).

Realized capital gains (losses) on any debt security (excluding loan-backed and structured securities) that has had an NAIC/SVO designation of 6 at any time during the holding period should be excluded from the IMR and included as a non-interest-related gain (loss) in the AVR.

Realized capital gains (losses) on any redeemable preferred stock that had an NAIC/SVO designation of ~~4-6 RP4, RP5 or RP6 or P4, P5 or P6~~ at any time during the holding period should be reported as non-interest-related gains (losses) in the AVR.

The holding period for debt securities (excluding loan-backed and structured securities) and redeemable preferred stocks is defined as the period from the date of purchase to the date of sale. For the end of period classification, the most recent available designation should be used. For bonds acquired before Jan. 1, 1991, the holding period is presumed to have begun on Dec. 31, 1990. For redeemable preferred stocks acquired before Jan. 1, 1993, the holding period is presumed to have begun on Dec. 31, 1992. For SVO Identified Bond ETFs, the holding period is defined as one calendar year to expected maturity. For SVO Identified Bond ETFs Funds designated for systematic value, the holding period is the weighted-average life of the underlying bonds.

In accordance with *SSAP No. 26R—Bonds*, securities with other-than-temporary impairment losses shall be recorded entirely to either AVR or IMR and not bifurcated between interest and non-interest components.

Asset Valuation Reserve (AVR)

Line 2 – Realized Capital Gains (Losses) Net of Taxes – General Account

Report all realized non-interest-related (default) and equity capital gains (losses) (which includes, but is not limited to, common stock, perpetual preferred stock and SVO-Identified Preferred Stock ETFs), net of capital gains tax, applicable to the assets in each component and sub-component. All realized capital gains (losses) transferred to the AVR are net of capital gains taxes thereon. Exclude all interest rate-related capital gains (losses) from the AVR.

Capital gains tax should be determined using the method developed by the company to allocate taxes used for statutory financial reporting purposes.

Report all realized capital gains (losses), net of capital gains tax, on each debt security (excluding loan-backed and structured securities) where the realized capital gains (losses) more predominantly reflect non-interest-related changes. By default, debt instruments whose NAIC/SVO designation at the end of the holding period, or within a reasonable amount of time after the reporting entity has sold/dispensed of the instrument, is different from its NAIC/SVO designation at the beginning of the holding period by more than one NAIC designation or NAIC designation category shall be considered to reflect non-interest-related changes. Gains (losses) from those debt instruments shall be reported in the AVR.

Determination of AVR gain (loss) on multiple lots of the same fixed income securities should follow the underlying accounting treatment in determining gain (loss). Thus, the designation, on a purchase lot basis, should be compared to the designation at the end of the holding period to determine IMR or AVR gain or (loss).

In accordance with *SSAP No. 26R—Bonds*, securities with other-than-temporary impairment losses shall be recorded entirely to either AVR or IMR and not bifurcated between interest and non-interest components.

In accordance with *SSAP No. 43R—Loan-Backed and Structured Securities*, for loan-backed and structured securities only:

- **Other-Than-Temporary Impairment – Non-interest-related other-than-temporary impairment losses shall be recorded through the AVR.** If the reporting entity wrote the security down to fair value due to the intent to sell or does not have the intent and ability to retain the investment for a period of time sufficient to recover the amortized cost basis, the non-interest-related portion of the other-than-temporary impairment losses shall be recorded through the AVR; the interest related other-than-temporary impairment losses shall be recorded through the 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.
- **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.** As such, an entity shall report the loss in separate AVR and IMR components as appropriate.
- **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.
- **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.

- 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.

In addition, all gains (losses), net of capital gains tax, on mortgage loans where the realized gains (losses) more predominantly reflect non-interest-related changes. By default, mortgage loans that meet any of the following criteria shall be considered to reflect non-interest-related changes and realized gains (losses) from mortgage loans with these characteristics shall be reported in the AVR:

- Any mortgage loan sold/disposed with an established valuation allowance under SSAP No. 37, or
- Interest is more than 90 days past due, or
- The loan is in the process of foreclosure, or
- The loan is in course of voluntary conveyance, or
- The terms of the loan have been restructured during the prior two years

The gain (loss), net of capital gains tax, on any debt security (excluding loan-backed and structured securities) that has had an NAIC/SVO designation of “6” at any time during the holding period should be reported as a credit related gain (loss).

All capital gains (losses), net of capital gains tax, from [redeemable](#) preferred stock that had an NAIC/SVO designation of [4-6 RP4, RP5 or RP6 or P4, P5 or P6](#) at any time during the holding period should be reported as [non-interest-related gains \(losses\)](#) in the AVR.

However, for a convertible bond or [redeemable](#) preferred stock purchased while its conversion value exceeds its par value, any gain (loss) realized from its sale before conversion must be included in the Equity Component of the AVR. Conversion Value is defined to mean the number of shares available currently or at next conversion date multiplied by the stock’s current market price.

Report all realized equity capital gains (losses), net of capital gains tax, in the appropriate sub-components.

The following guidance pertains to instruments in Scope of *SSAP No. 86—Derivatives*:

- For derivative instruments used in hedging transactions, the determination of whether the capital gains (losses) are allocable to the IMR or the AVR is based on how the underlying asset is treated. Realized gains (losses), net of capital gains tax, on portfolio or general hedging instruments should be included with the hedged asset. Gains (losses), net of capital gains tax, on hedges used, as specific hedges should be included only if the specific hedged asset is sold or disposed of.
- For income generation derivative transactions, the determination of whether the capital gains (losses) are allocable to the IMR or the AVR is based on how the underlying interest (for a put) or covering asset (for a call, cap or floor) is treated. Realized gains (losses), net of capital gains tax should be included in the same sub-component where the realized gains (losses) of the underlying interest (for a put) or covering asset (for a call, cap or floor) is reported. Refer to *SSAP No. 86—Derivatives* for accounting guidance.

Realized gains (losses), net of capital gains tax, resulting from the sale of U.S. government securities and the direct or guaranteed securities of agencies which are backed by the full faith

and credit of the U.S. government are exempt from the AVR. This category is described in the Investment Schedules General Instructions.

Staff Review Completed by: Julie Gann - NAIC Staff, September 2023

Status:

On December 1, 2023, the Statutory Accounting Principles (E) Working Group moved this agenda item to the active listing, categorized as a SAP clarification and exposed revisions, as illustrated above, to the annual statement instructions to remove the guidance that directs all preferred stock to be allocated between IMR/AVR based on NAIC designation, and clarify that perpetual preferred stock, which includes SVO-Identified Preferred Stock ETFs shall reported as equities through AVR.

On March 16, 2024, the Statutory Accounting Principles (E) Working Group adopted, as final, the proposed revisions to the annual statement instructions to remove the guidance that directs all preferred stock to be allocated between IMR/AVR based on NAIC designation, and clarify that perpetual preferred stock, which includes SVO-Identified Preferred Stock ETFs, as well as all mandatorily convertible preferred stock (regardless of redeemable or perpetual) shall reported through the AVR. The adopted revisions are shown below. (Revisions from the exposure pertain to inclusion of guidance for mandatorily convertible preferred stock.) The proposed revisions will be considered by the Blanks (E) Working Group for year-end 2024. This agenda item did not result in SAP revisions.

Adopted Revisions:

Staff Note: Shaded guidance reflects sections with revisions discussed under agenda item 2023-15: IMR/AVR Specific Allocations. Agenda item 2023-15 should be reviewed for the adopted revisions to those sections. With the exception of the added 'redeemable' in the first shaded paragraph, all of the edits in this agenda item are in separate paragraphs from agenda item 2023-15.

Interest Maintenance Reserve (IMR)

Line 2 – Current Year's Realized Pre-tax Capital Gains (Losses) of \$_____ Transferred into the Reserve Net of Taxes of \$_____

Include interest-rate-related realized capital gains (losses), net of capital gains tax thereon. All realized capital gains (losses) transferred to the IMR are net of capital gains taxes thereon. Exclude non-interest-related (default) realized capital gains and (losses), realized capital gains (losses) on equity investments, and unrealized capital gains (losses).

All realized capital gains (losses), due to interest rate changes on fixed income investments, net of related capital gains tax, should be captured in the IMR and amortized into income (Column 2, Lines 1 through 31) according to Table 1 or the seriatim method. Realized capital gains (losses) must be classified as either interest (IMR) or non-interest (AVR) related, not a combination except as specified in SSAP No. 43R—*Loan-Backed and Structured Securities*. Purchase lots with the same CUSIP are treated as individual assets for IMR and Asset Valuation Reserve (AVR) purposes.

Exclude those capital gains and (losses) that, in accordance with contract terms have been used to directly increase or (decrease) contract benefit payments or reserves during the reporting period. The purpose of this exclusion is to avoid the duplicate utilization of such gains and (losses).

Capital gains tax should be determined using the method developed by the company to allocate taxes used for statutory financial reporting purposes. By capturing the realized capital gains (losses) net of tax, the capital gains tax associated with those capital gains (losses) due to an interest rate change is charged or credited to the IMR and amortized in proportion to the before-tax amortization.

Include realized capital gains (losses) on:

Debt securities (excluding loan-backed and structured securities) and [redeemable preferred stocks](#) where the realized capital gains (losses) more predominantly reflect interest-related changes. By default, debt instruments whose National Association of Insurance Commissioners (NAIC)/Securities Valuation Office (SVO) designation at the end of the holding period, or within a reasonable amount of time after the reporting entity has sold/disposed of the instrument, are different from its NAIC designation at the beginning of the holding period by more than one NAIC designation or NAIC designation category shall not be considered to reflect interest-related changes. Gains (losses) from those debt instruments shall NOT be reported in the IMR and shall be reported in the AVR

Exchange Traded Funds (ETFs) as listed on the SVO Identified Bond ETF List (hereafter subject to bond IMR guidelines) ~~and the SVO Identified Preferred Stock ETF List (hereafter subject to preferred stock IMR guidelines)~~. Include any capital gains (losses) realized by the Company, whether from sale of the ETF or capital gains distributions by the ETF. If the ETF is removed from either SVO ETF list, the ETF is reported and treated as common stock, with any capital gains/(losses) excluded from the IMR. [\(Mandatory convertible preferred stocks \(regardless of if redeemable or perpetual\) and investments on the SVO-Identified Preferred Stock List are captured as perpetual preferred stock and treated as equity investments, with gains and losses excluded from IMR.\)](#)

SVO Identified Funds designated for systematic value

Called bonds, tendered bonds, and sinking fund payments.

Mortgage loans where the realized gains (losses) more predominantly reflect interest-related changes. By default, mortgage loans that meet any of the following criteria shall not be considered to reflect interest-related losses. Realized gains (losses) from mortgage loans with these characteristics shall be reported in the AVR:

- Any mortgage loan sold/disposed with an established valuation allowance under SSAP No. 37, or
- Interest is more than 90 days past due, or
- The loan is in process of foreclosure, or
- The loan is in course of voluntary conveyance, or
- The terms of the loan have been restructured during the prior two years.

Additional Provisions for Including/Excluding Gains (Losses) from IMR:

Mortgage loan prepayment penalties are not included in IMR. Treat them as regular investment income.

Interest-related gains (losses) realized on directly held capital and surplus notes reported on Schedule BA should be transferred to the IMR in the same manner as similar gains and (losses) on fixed income assets held on Schedule D. A capital gain (loss) on such a note is classified as an interest rate gain if the note is eligible for amortized-value accounting at both the time of acquisition and the time of disposition.

Determination of IMR gain (loss) on multiple lots of the same securities should follow the underlying accounting treatment in determining the gain (loss). Thus, the designation, on

a purchase lot basis, should be compared to the designation at the end of the holding period to determine IMR or AVR gain or (loss).

Realized capital gains (losses) on any debt security (excluding loan-backed and structured securities) that has had an NAIC/SVO designation of 6 at any time during the holding period should be excluded from the IMR and included as a non-interest-related gain (loss) in the AVR.

Realized capital gains (losses) on any redeemable preferred stock that had an NAIC/SVO designation of ~~4-6 RP4, RP5 or RP6 or P4, P5 or P6~~ at any time during the holding period should be reported as non-interest-related gains (losses) in the AVR.

The holding period for debt securities (excluding loan-backed and structured securities) and redeemable preferred stocks is defined as the period from the date of purchase to the date of sale. For the end of period classification, the most recent available designation should be used. For bonds acquired before Jan. 1, 1991, the holding period is presumed to have begun on Dec. 31, 1990. For redeemable preferred stocks acquired before Jan. 1, 1993, the holding period is presumed to have begun on Dec. 31, 1992. For SVO Identified Bond ETFs, the holding period is defined as one calendar year to expected maturity. For SVO Identified Bond ETFs Funds designated for systematic value, the holding period is the weighted-average life of the underlying bonds.

In accordance with *SSAP No. 26R—Bonds*, securities with other-than-temporary impairment losses shall be recorded entirely to either AVR or IMR and not bifurcated between interest and non-interest components.

Asset Valuation Reserve (AVR)

Line 2 – Realized Capital Gains (Losses) Net of Taxes – General Account

Report all realized non-interest-related (default) and equity capital gains (losses) (which includes, but is not limited to, common stock, perpetual preferred stock, mandatory convertible preferred stocks (regardless of if redeemable or perpetual) and SVO-Identified Preferred Stock ETFs), net of capital gains tax, applicable to the assets in each component and sub-component. All realized capital gains (losses) transferred to the AVR are net of capital gains taxes thereon. Exclude all interest rate-related capital gains (losses) from the AVR.

Capital gains tax should be determined using the method developed by the company to allocate taxes used for statutory financial reporting purposes.

Report all realized capital gains (losses), net of capital gains tax, on each debt security (excluding loan-backed and structured securities) where the realized capital gains (losses) more predominantly reflect non-interest-related changes. By default, debt instruments whose NAIC/SVO designation at the end of the holding period, or within a reasonable amount of time after the reporting entity has sold/disposed of the instrument, is different from its NAIC/SVO designation at the beginning of the holding period by more than one NAIC designation or NAIC designation category shall be considered to reflect non-interest-related changes. Gains (losses) from those debt instruments shall be reported in the AVR.

Determination of AVR gain (loss) on multiple lots of the same fixed income securities should follow the underlying accounting treatment in determining gain (loss). Thus, the designation, on a purchase lot basis, should be compared to the designation at the end of the holding period to determine IMR or AVR gain or (loss).

In accordance with *SSAP No. 26R—Bonds*, securities with other-than-temporary impairment losses shall be recorded entirely to either AVR or IMR and not bifurcated between interest and non-interest components.

In accordance with SSAP No. 43R—*Loan-Backed and Structured Securities*, for loan-backed and structured securities only:

- **Other-Than-Temporary Impairment – Non-interest-related other-than-temporary impairment losses** shall be recorded through the AVR. If the reporting entity wrote the security down to fair value due to the intent to sell or does not have the intent and ability to retain the investment for a period of time sufficient to recover the amortized cost basis, the non-interest-related portion of the other-than-temporary impairment losses shall be recorded through the AVR; the interest related other-than-temporary impairment losses shall be recorded through the 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.
- **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. As such, an entity shall report the loss in separate AVR and IMR components as appropriate.
- **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.
- **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.
- **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.

In addition, all gains (losses), net of capital gains tax, on mortgage loans where the realized gains (losses) more predominantly reflect non-interest-related changes. By default, mortgage loans that meet any of the following criteria shall be considered to reflect non-interest-related changes and realized gains (losses) from mortgage loans with these characteristics shall be reported in the AVR:

- Any mortgage loan sold/disposed with an established valuation allowance under SSAP No. 37, or
- Interest is more than 90 days past due, or
- The loan is in the process of foreclosure, or
- The loan is in course of voluntary conveyance, or
- The terms of the loan have been restructured during the prior two years

The gain (loss), net of capital gains tax, on any debt security (excluding loan-backed and structured securities) that has had an NAIC/SVO designation of “6” at any time during the holding period should be reported as a credit related gain (loss).

All capital gains (losses), net of capital gains tax, from redeemable preferred stock that had an NAIC/SVO designation of ~~4-6, RP4, RP5 or RP6 or P4, P5 or P6~~ at any time during the holding period should be reported as non-interest-related gains (losses) in the AVR.

However, for a convertible bond or redeemable preferred stock purchased while its conversion value exceeds its par value, any gain (loss) realized from its sale before conversion must be included in the Equity Component of the AVR. Conversion Value is defined to mean the number of shares available currently or at next conversion date multiplied by the stock's current market price.

Report all realized equity capital gains (losses), net of capital gains tax, in the appropriate sub-components.

The following guidance pertains to instruments in Scope of *SSAP No. 86—Derivatives*:

- For derivative instruments used in hedging transactions, the determination of whether the capital gains (losses) are allocable to the IMR or the AVR is based on how the underlying asset is treated. Realized gains (losses), net of capital gains tax, on portfolio or general hedging instruments should be included with the hedged asset. Gains (losses), net of capital gains tax, on hedges used, as specific hedges should be included only if the specific hedged asset is sold or disposed of.
- For income generation derivative transactions, the determination of whether the capital gains (losses) are allocable to the IMR or the AVR is based on how the underlying interest (for a put) or covering asset (for a call, cap or floor) is treated. Realized gains (losses), net of capital gains tax should be included in the same sub-component where the realized gains (losses) of the underlying interest (for a put) or covering asset (for a call, cap or floor) is reported. Refer to *SSAP No. 86—Derivatives* for accounting guidance.

Realized gains (losses), net of capital gains tax, resulting from the sale of U.S. government securities and the direct or guaranteed securities of agencies which are backed by the full faith and credit of the U.S. government are exempt from the AVR. This category is described in the Investment Schedules General Instructions.