

IAIS' Proposed Insurance Capital Standard: an Update to the Federal Advisory Committee on Insurance

Tom Finnell Federal Insurance Office (FIO) January 5, 2017

The Proposed Insurance Capital Standard (ICS) -Background

- June 2013: the Financial Stability Board called on the IAIS to develop a comprehensive, group-wide supervisory and regulatory framework for Internationally Active Insurance Groups (IAIGs), including a quantitative capital standard.
- The IAIS determined that the Common Framework for the Supervision of IAIGs (ComFrame), by then already a work-inprogress, would become the basis for that framework, and that the quantitative capital standard proposed to be part of ComFrame would become the ICS.
- Latter half of 2013: ICS development efforts began.
- 2014: Field testing focused on valuation and the Basic Capital Requirement (BCR, applicable to GSIIs, published late 2014).
- 2015: Field testing included market adjusted valuation (MAV) as well as GAAP with Adjustments (GAAP Plus) valuation bases; tested High Loss Absorbency for GSIIs (published late 2015).



ICS Field Testing Process – an Annual Cycle

- Spring drafting of current year field test specifications; beta testing with Volunteer IAIGs; publication to Volunteer IAIGs (and IAIS website)
- Through mid-summer Volunteer IAIGs prepare submissions; engage in Q&A process with the Capital Solvency and Field Testing Working Group (CSFWG); and submit data (may be in two phases)
- Late summer/fall CSFWG data analysis teams at work in Basel
 - Data "scrubbing" focuses on accuracy/quality of the data submitted
 - Questions and follow-up with Volunteer IAIGs
 - Volunteer IAIGs make corrections and re-submit data
 - Analyses of results by various CSFWG workstreams
- Winter: CSFWG debate results; findings and recommendations reported to the Financial Stability and Technical Committee (FSTC)
- Entire process covered by confidentiality protections; only anonymized and aggregated data leaves the Basel data room
- Number of Volunteer IAIGs increasing each year; now over 40

Focus of ICS Development Efforts in 2016

- Second public consultation process
- MAV: collect data on three reference methods and three options for discounting
- GAAP Plus: expand coverage to additional jurisdictions; evaluate capital requirements for all risk categories; test "AOCI adjustment" to better align valuation of assets and liabilities
- Capital resources: expand tests of revised qualifying criteria, including collection of additional data to evaluate merits of qualifying Senior Debt
- Capital Requirements: specifications evolved for all risk categories; tested relative to both MAV and GAAP Plus
- A number of options tested throughout the ICS (e.g., for margins over current estimate, or "MOCE"; morbidity risk, etc.)



Insights from the 2016 Field Testing Exercise, and Recommendations for 2017

- CSFWG reporting to FSTC in stages; current stage involves valuation and capital resources
- MAV: testing was inconclusive; no clear "winner" of 3 options tested
- Three other discounting options will be recommended to FSTC for 2017 field testing
 - "Blended option" for MAV, a mix of two of the options from 2016
 - "Own Assets with Guardrails Approach" put forward by some IAIGs
 - High quality investment portfolio approach, to evaluate potential way forward for convergence of MAV and GAAP Plus
 - GAAP Plus:
 - Results show need for more comparability across jurisdictions, and with MAV
 - For 2017, incremental technical improvements sought
 - However, pending developments in accounting standards at the FASB and the IASB may necessitate broader changes, more likely for the 2018 field testing exercise, but still a possibility for 2017



Insights from the 2016 Field Testing Exercise, and Recommendations for 2017 (cont'd)

- Capital Resources: key decision points pending:
 - Senior Debt as Tier 2 capital
 - Surplus notes as Tier 1 capital for mutuals
 - Prior supervisory approval of discretionary repurchases of Tier 1 capital (i.e., treasury stock, and implications as to the qualification of common stock as capital, either Tier 1 or Tier 2)
 - Non-paid-in capital
 - MAV, GAAP Plus and Capital Resources papers and recommendations going forward to FSTC for its meeting on January 17
 - FIO, Federal Reserve, and NAIC members of the CSFWG coordinated on joint submissions
 - Subsequent decision point stages will relate primarily to capital requirements, e.g., for interest rate risk, currency risk, etc.

•Culmination: feedback from FSTC to CSFWG for the design of the 2017 Field Test specifications



2017 Field Testing

- "Version 1.0"
- "Confidential Reporting"
- Inclusion of all potential IAIGs?



Going Forward

- IAIS work plan calls for adoption of the ICS by late 2019
- Adoption by the IAIS would be as an international standard; however, the ICS would not be self-executing as implementation is the responsibility of appropriate authorities in each jurisdiction

