



AMERICAN ACADEMY *of* ACTUARIES

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October 10, 2014

Senator Neil Breslin  
Chair, International Issues Task Force  
National Conference of Insurance Legislators  
Via email: [snolan@ncoil.org](mailto:snolan@ncoil.org)

RE: NCOIL International Issues Task Force—Group Capital and Solvency Standards

Dear Senator Breslin:

On behalf of the American Academy of Actuaries'<sup>1</sup> Solvency Committee, I would like to provide you and the members of the International Issues Task Force with input on certain key priorities and principles that should be contemplated when considering and developing insurance group solvency and capital standards. We hope these principles will be helpful to you as the task force considers next steps on its October call, including potential discussions with federal and global insurance regulators and legislators.

Actuaries have worked for decades with insurance and other financial sector regulators to develop prudent rules addressing insurer solvency, including capital requirements. As U.S. legislators and regulators continue to discuss and develop insurance group capital and solvency standards, the American Academy of Actuaries offers its support in engaging and shaping this challenging area of public policy. To this end, we offer the following principles for consideration as the National Conference of Insurance Legislators (NCOIL) develops its perspectives concerning the elements of U.S. insurance group capital and solvency proposals:

1. A group solvency regime should be clear regarding its regulatory purpose and goals. For example, the purpose could be to protect policyholders, enhance financial stability, ensure a competitive marketplace, provide a level playing field, identify weakly capitalized companies, rank well-capitalized insurers, improve risk management practices and procedures or some combination of the above. The regulatory purpose and goals will inform the development of a standard itself, as well as the associated regulatory actions and priorities.
2. Any metrics, information or other output of a group solvency standard should be useful to all relevant parties (regulators, management, shareholders, rating agencies etc.).
3. A group solvency regime should promote responsible risk management in the regulated group and encourage risk-based regulation. For example, a solvency regime should recognize risk mitigation activities, such as asset/liability matching, hedging and reinsurance. The actuarial

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<sup>1</sup> The American Academy of Actuaries is an 18,000-member professional association whose mission is to serve the public and the U.S. actuarial profession. The Academy assists public policymakers on all levels by providing leadership, objective expertise, and actuarial advice on risk and financial security issues. The Academy also sets qualification, practice, and professionalism standards for actuaries in the United States.

functions are critical in the risk management process and their role should be clearly defined, as it is in the U.S. reserving and solvency framework. Actuaries can and should identify where factor-based systems may miss key emerging risks, set reasonable boundaries around more subjective estimates and modeling and, as appropriate, render actuarial opinions.

4. Methods should recognize and take into consideration the local jurisdictional environment(s) under which members of an insurer group operates, including the local regulatory regime, product market and economic, legal, political and tax conditions.
5. A group solvency standard should be compatible across accounting regimes, given the political uncertainties in achieving uniform standards.
6. A group solvency standard should minimize pro-cyclical volatility, so as to avoid unintended and harmful consequences on regulated insurance groups, insurance markets and the broader financial markets.
7. A group solvency standard should present a realistic view of an insurance group's financial position and exposures to risk over an agreed-upon time frame.
8. All assumptions used in any capital or solvency model should be internally consistent.
9. It is more important to focus on the total asset requirement than the level of required reserves or capital on a separate basis. The focus should be on holding adequate total assets to meet obligations as they come due. Whether a jurisdictional standard requires the allocation of these assets to liabilities versus capital / surplus should be irrelevant to the overall solvency regime.
10. It must be demonstrated that the capital held is accessible, including in times of stress, to the entity facing the risk for which the capital is required.

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Thank you for this opportunity to provide our views on the key principles that should inform the development of insurance group solvency and capital standards. If you have any questions or would like to discuss these issues in more detail, please contact Lauren Sarper, the Academy's senior policy analyst for risk management and financial reporting, at 202.223.8196 or [sarper@actuary.org](mailto:sarper@actuary.org).

Sincerely,

Elizabeth K. Brill, MAAA, FSA  
Chairperson, Solvency Committee  
Risk Management and Financial Reporting Council  
American Academy of Actuaries

cc: Nancy Bennett