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To: Industry and Interested Persons

From: NAIC, Structured Securities Group

Re: Macroeconomic Scenarios and Probability Weightings to be used for the Year End 2017 Annual Surveillance of Insurer Owned RMBS and CMBS

Date: 10/13/2017

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This document contains the macroeconomic scenarios and probability weightings that the NAIC Structured Securities Group (SSG) will use in the 2017 Annual Surveillance of insurer owned RMBS/CMBS.

BlackRock Solutions will model the securities under four scenarios: Optimistic, Baseline, Conservative, and Most Conservative, with applicable weightings. The final losses will be a probability-weighted average of valuations across all scenarios. The descriptions of these scenarios and weightings are summarized in the tables and charts in **Appendix - A** for RMBS and **Appendix - B** for CMBS.

Please note that these 2017 scenarios were not used to generate our recent mid-year refresh breakpoints. Instead, the mid-year breakpoint values were based on the 2016 scenarios, which were rolled forward.

It is also worth noting that, the implementation of enhancements made to the BlackRock Solutions CMBS Credit Model<sup>1</sup>, along with the updated macroeconomic assumptions, is taking place for [PCKEøu" hkpcpekci" oqfgnkpi" kp" 42390" Vjg" UUI" rtgugpvgf" BlackRock Solutions Enhancements to Commercial Mortgage-Backed Securities \(CMBS\) Model](#) at the NAIC Summer 2017 National Meeting and produced mid-year breakpoint values utilizing the enhanced CMBS model. Each company who reported CMBS securities in their 2016 annual statement has been provided with access to the re-modeled CMBS data<sup>2</sup> for its portfolio (reported at year-end 2016) in AVS+ (STS).

Please visit the [Structured Securities Group and Structured Securities Reporting webpage](#) for additional information.

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<sup>1</sup> [BlackRock Solutions CMBS Methodology](#) is available on the Structured Securities Reporting webpage.

<sup>2</sup> The link to download the re-modeled



