MEMORANDUM

TO: Group Capital Calculation (E) Working Group

FROM: Dan Daveline, Ned Tyrrell, and Jane Ren

DATE: Nov. 8, 2021

RE: Staff Proposed Changes as a Result of Trial Implementation

---

While the 2019 GCC Field Test was invaluable in finalizing major changes to the GCC Template and Instructions before implementation, the 2021 Trial Implementation allowed preparers and reviewers of the GCC to focus more on the nuances of the GCC. As expected, a number of changes to the instructions were suggested during the completion of the template based upon comments and feedback from preparers, which the Working Group has been made aware of with each new release of the same during the trial period. Such changes are included in today's materials, and we request the Working Group to expose these updated instructions with these modifications. The purpose of this memorandum however is to highlight more material changes, or potentially material changes to the extent the Working Group agrees with the staff recommendation. The following summarizes such changes.

Due to the fact that in accordance with draft procedures for the Working Group, template changes need to be adopted earlier in the year before instructional changes, we have listed those that require template changes first so they can be prioritized in discussions.

Template Changes

1. **Eliminate Stress Scenario-** While some Working Group members may want to consider adding informational stresses to the GCC in the future, the current sentiment among the Working Group seems to suggest that should only be considered after the GCC is fully implemented. Based upon that, it seems appropriate to remove the current stress from the template and the instructions.

2. **Debt Allowance-** One of the reasons the industry proposed the idea of including stress testing in the GCC for the Trial Implementation was to understand the sensitivity of the debt allowance after an economic downturn, therefore addressing its procyclicality. While it's true that a 30% decline in the capital of a group can impact the debt allowance of the GCC in certain situations, thereby reducing the GCC ratio, NAIC staff does not believe this is a sufficient cause for increasing the debt allowance. As a reminder, the debt allowance is a proxy for the amount of subordinated capital embedded within the GCC and we believe the current allowance approximates this proxy well. A number of volunteers participating in the Trial Implementation suggested the 30% decline was generally not a very reasonable stress given past performance of the industry during previous financial crisis (e.g., 2008/2009 great

recession). However, some of those volunteers pointed to monetary policy during a financial crisis which actually encourages entities of all industries to increase debt as a means to push back against the negative impact. They pointed to the industry's issuance of debt immediately after COVID and suggested the GCC should not go against these policies. NAIC staff does not disagree in principle, and would suggest a better way to address these points is through a simple annual 10% cap that enables the debt allowance to increase 10% from the prior year, but only during a period where the Federal Reserve has taken a public position of reducing the cost of borrowing through reducing interest rates either by lowering the Federal Funds rates or by purchasing debt instruments (additional if applicable). However, the 10% increase must be reversed once the Federal Reserve has taken action to reverse its trend (e.g., increase rates or reduce purchasing debt instruments). Perhaps this could be formally implemented only upon issuance of "guidance" by the Working Group that is posted to the Website. The details of whether this is appropriate and how it should be considered for adoption should first be determined by the Working Group. NAIC Staff would welcome proposed changes to the GCC instructions and template that could achieve this type of approach or any other similar approach that reduces the perceived procyclicality of the GCC limitation in this area.

3. **Eliminate Sensitivity Test Related to "Other Debt**" – We recognize that some members of the industry continue to believe that the debt allowance should include "other debt" beyond "senior debt" and "hybrid debt". However, NAIC staff continues to believe that the approach already adopted by the Working Group to have an individual limit for each of those items (30% and 15% respectively) and the overall cap of those two is appropriate for the previous points made regarding how the debt allowance is a proxy for subordinated capital already within the insurance companies. With the previous consideration about adding an additional 10% annual change meeting the criteria, we further support no change to allow other debt. This should be further deliberated by the Working Group before taking action on this issue and input from interested parties may assist the Working Group in such a deliberation.

4. **Non-Risk Sensitive Foreign Jurisdictions-** One recommendation that has already been made by NAIC staff and regulators during the Trial Implementation is a different approach related to non-risk sensitive foreign jurisdictions. In summary, these are jurisdictions whose capital requirements are not responsive to the magnitude and/or nature of an insurer's risk profile. During the Trial Implementation, a conservative approach was used on this matter, and the template included a capital charge equivalent to 100% of the carrying value of the non-U.S. insurer, which is similar in the life RBC formula today. However, to be clear, since 2010, the life formula has required companies to use a zero value for foreign affiliates statutory carry value is excluded from both total adjusted capital (the numerator) and RBC (the denominator) of the RBC ratio. This was done to level the playing field between stock and mutual insurers on the basis that most stock insurers where such entities are owned by a sister non-insurance holding company rather than the U.S. life insurance company.

NAIC staff suggestion during the Trial implementation was that groups with such entities consider using a lower factor, such as 50% of the carrying value, and be given the option to calculate the insurers capital requirement using RBC (with reasonable simplifications/estimates) if that is preferred to the 50% carrying value. At this point we have included this option in the revised instructions pending approval with exposure of such a substitute.

5. **<u>Schedule 1 Related Questions/Considerations</u>**-The last item actually includes a number of separate questions or considerations, but they are all related to Schedule 1 and its purpose. More specifically, from the onset, the regulators have always stated they would like a way to make sure that the GCC includes all of the entities included in Schedule Y. Said differently, as drafted today, the Schedule 1 requires all entities to be listed in the Schedule Y, thereby providing that starting point the regulators requested. However, the instructions do provide one exception, and that is for Schedule A and BA entities, since those entities are already reflected in the RBC, and they don't result in double counting of capital. Instead, these entities are listed in the Q&A tab, thereby having the effect of keeping the Schedule 1 cleaner, but still allowing a way for the regulator to reconcile back to the Schedule Y if they chose to do so. The question is whether similar exceptions in Schedule 1 should be provided for other entities. This would be for simplicity and to allow the regulator to focus on the entities more easily in the group on that matter. NAIC staff welcomes input on these considerations. The following presents such types of entities to the Working Group in a way to see if they would like a different approach:

    a. **<u>Other entities included in the RBC-</u>**The GCC does not require non-insurance/non-financial entities to be destacked, but they are required to be included in Schedule 1 and certain limited information included in the Inventory. The question is whether a listing of these entities could be included in the Q&A similar to the Schedule A and BA entities. The idea being that would keep the Schedule 1 cleaner, but for anyone wanting to reconcile back to the Schedule 1, they could do so with the listings in the Q&A. The NAIC raises this issue in case the current approach results in confusion by the preparer, or even for the reviewer since the inventory does not include any calculated capital amounts for these entities.

    b. **<u>Consideration of Entities "Not material" or "Excluded" from the GCC ratio</u>**-The GCC currently requires the group to list out its entities on Schedule 1, then mark each as either "Included" or "Excluded" for the purpose of calculating the GCC ratio. Specifically, for those that do not meet the GCC definition of material, the entity can "Exclude" them, however they have to be marked as such. The regulator then reviews the same listing and determines for themselves if each entity should be "Included" or "Excluded". It's likely that in the majority of situations, once a regulator determines an entity may be "Excluded" from the ratio, that they will likely be excluded in the future. This is based upon the fact that the general reason for exclusion tends to be driven by the nature of the entity and its risks, and not its size.

However, to clarify, not all entities that are once approved to be excluded always will be, and for that reason there will be a continued need for the GCC to provide information that allows the regulator to decide whether they can be excluded. The question is whether such information could be different than what is provided in Schedule 1, and, if so, whether perhaps such information could be reported elsewhere (e.g., Q&A tab). This would reduce the number of entities on Schedule 1 and perhaps help the regulator to focus on material entities in that schedule. The NAIC raises this issue for two reasons; 1) whether a different approach would allow for a more efficient review of the GCC by the regulator; 2) whether the current approach results in confusion by the preparer.

i. **Sensitivity Analysis**-There is currently a sensitivity analysis related to "Excluded" entities to help the regulator understand the impact of the excluded entities on the GCC. The question is whether this should be removed. To the extent these excluded entities were no longer included in the Schedule 1 and Inventory, this sensitivity analysis could not be calculated, again, suggesting the need for some type of information to still be captured elsewhere in the GCC.

Instruction Only Changes

6. **Asset Managers** – The GCC currently considers asset managers as financial entities, and therefore subject to a factor of either 2.5%, 5.0%, or 10% of 3-year average revenue (same as other financial entities) based upon the material risk principles defined in Section II of the instructions. Some members of the industry have suggested that asset managers should instead utilize the regulatory capital standards imposed by the Financial Industry Regulatory Authority (FINRA). NAIC staff have always believed that while the base GCC requirements should generally remain the same as the principles under which they have been developed by the Working Group, it's only natural that it evolves over time to carve out new factors for specific industry's where a different factor can be supported. As it relates to the current GCC, this would include either specific financial entities having a different factor than those noted above, or potentially even for non-insurance/non-financial industries, a different factor than is used for all other non-insurance/non-financial entities. Additionally, perhaps more specific to the point, one of the GCC principles is that it defers to the specific capital requirements of the regulator of the entity, which in this case may include FINRA to the extent they have specific capital requirements. NAIC staff attempted to gather information on such requirements through the review of FINRA 15c3-1, but it was unclear how such capital requirements practically work as they seem to be more principle-based. NAIC Staff would recommend the Working Group consider such a request, but only upon deliverance of documentation, including examples, that enable the regulators to understand. This does not need to be a full presentation to the Working Group unless the members indicate such is

needed but could instead be full documentation and time for the Working Group to ask questions.