Willis Towers Watson In 1911

July 27, 2018

ASOP No. 35 Revision Actuarial Standards Board 1850 M Street, NW, Suite 300 Washington, DC 20036

Dear Sir or Madam,

This letter documents the response of Willis Towers Watson to the proposed revision of Actuarial Standard of Practice ("ASOP") No. 35 Selection of Demographic and Other Noneconomic Assumptions for Measuring Pension Obligations, as requested in the Exposure Draft (ED) of March 2018.

Willis Towers Watson is a leading global professional services company that employs over 40,000 associates worldwide, over 1,100 of whom are members of U.S. actuarial bodies subject to the standards and approximately 600 of whom are enrolled actuaries. We provide actuarial and consulting services to more than 1,700 defined benefit plans in the U.S. The undersigned have prepared our company's response with input from others in the company.

Our comments generally support four central themes that we believe should apply to the ASOPs that can be found on our website at https://www.towerswatson.com/en/north-american-retirement-principles.

Summary and General Observations

We appreciate the opportunity to comment.

Before identifying comments on specific sections of the ASOP, we would like to make a few general observations for you to consider. First, revising ASOP No. 35 provides an opportunity to clarify the extent to which ASOP No. 35 applies to retiree group benefit programs as well as pension programs (e.g., sections 1.1a, 1.2, 2.2, 2.4, 3.1 and 3.2 refer exclusively to pension plans).

Second, we would like to highlight one of the principles from our four central themes linked above. We believe no written standard can anticipate every situation that actuaries will confront and therefore, the ASOPs should not seek to substitute rules for the actuary's reasonable professional judgement (especially since most of our services are already highly regulated by governmental bodies). Due to the many current and forthcoming standards that now, or shortly will, provide guidance on actuarial assumptions, we believe that an actuary's reasonable professional judgement has become subservient to satisfying standards that represent the Board's view of "best practice", rather than "basic professional standards", and the actuary is no longer able to take a reasonable approach that, in the actuary's professional judgement, meets the Principal's needs. For this reason, in general we advise against adding additional requirements that may set an expectation as to the minimum an actuary could provide.

Lastly, we believe that, based on the definition of measurement date, the standard will be effective and apply immediately upon adoption to projections that are more than 12 months out (similarly for section 4.1.4 Changes in Circumstances). We recommend modifying the effective date provisions to avoid this result.

Our specific feedback on the ED by section follows.

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Specific Comments

Section 3.4 (Phase-In of Changes in Assumptions) – Please clarify the meaning of a phase-in of changes in assumptions. We interpret this section as either referring to a select and ultimate assumption, or an assumption for which the implementation of a change (and therefore the effect) is smoothed over a number of measurement dates. Selecting reasonable assumptions is already addressed in section 3.2.5(c) and 3.8, which respectively indicate that an assumption is reasonable if "it takes into account historical and current demographic data that is relevant as of the measurement date" and "at each measurement date, the actuary should determine whether the assumptions selected by the actuary continue to be reasonable." We suggest deleting section 3.4 as the rest of ASOP No. 35 makes it very clear that assumptions should be reasonable at the measurement date (regardless of any phase-in).

Section 3.5.4 (Mortality Improvement) – We believe the wording in this section implicitly and inappropriately limits the actuary's ability to select a reasonable assumption reflecting their professional judgement. The discussion on mortality improvement conveys a level of bias by making no mention at all of the possibility of negative mortality improvement and by seeming to warn against the assumption of 0% improvement. There has been negative mortality improvement in some recent years and very low rates of improvement in others. This section of the ASOP would likely have made it difficult for an actuary to use assumptions that precisely matched what actually has transpired over the last several years. We also advise removing or revising the following warning to avoid any bias: "Note that the existence of uncertainty about the occurrence or magnitude of future mortality improvement does not by itself mean that an assumption of zero future improvement is a reasonable assumption." While this statement is not untrue, its presence serves no purpose other than to discourage use of a specific assumption, and this is not appropriate for an ASOP.

Section 3.8 (Reviewing Assumptions) – We understand the need to assess assumptions, however we are concerned that this section makes no reference at all to the Principal. While the actuary will assess assumptions at each measurement at a high level, a more detailed assessment (including potential modifications to assumptions) is done at the discretion of the Principal. We believe the actuary should suggest experience studies to the Principal periodically, as well as at any point that the actuary has significant concerns regarding whether assumptions are reasonable. However, the detailed assessment and study are only done with the Principal's consent. Cleary the actuary should not be required to perform a study without the Principal's consent nor compensation and we are concerned that this section could be used against actuaries who do not do this. Instead, the actuary should resign from the work if he or she believes that a study is necessary to select reasonable assumption and the Principal does not consent.

Section 3.10.6 (Views of Experts) – We believe that the phrase "views of experts" is a misnomer. In some cases the sources listed would not be considered experts, and therefore we recommend revising this section to refer to "sources" of demographic data and analyses.

Section 4.1.1 (Assumptions Used) – This section (as well as 3.2.5(d)), has been consistent with ASOP No. 27 in referring to an assumption representing "an estimate of future experience, the actuary's observation of the estimate inherent in market data, or a combination thereof." Demographic assumptions should virtually always be an estimate of future experience. We believe the "observation of the estimates inherent in market data" is not meaningful or applicable for demographic assumptions (e.g. what is market data for a retirement or a termination assumption that is specific to a plan or plan sponsor?). We suggest removing the reference to market data throughout ASOP No. 35.

Section 4.1.2 (Rationale for Assumptions) – The ED refers to changes to this section as a clarification and we disagree with this characterization. We view the changes as a substantial expansion to which we strongly object. As proposed, Section 4.1.2 would require disclosure of the rationale for a Prescribed Assumption or Method Set by Another Party. Under the current standard, this section is not applicable to such assumptions. Currently, the actuary discloses only if a Prescribed Assumption or Method Set by Another Party significantly conflicts with what would be reasonable. Under this revision, a new responsibility would effectively be imposed on the actuary to evaluate the reasonableness of assumptions not selected by the actuary and for which applicable law, regulations or accounting guidance give the responsibility for selecting the assumption to a different party. There is no justification for imposing this on the actuary and satisfying it would require additional work which

would likely be uncompensated, have little use and could potentially put the actuary in conflict with the Principal. In addition, the assumption may be an assumption that the actuary does not have the expertise to evaluate.

We understand that the ASOPs already require the actuary to determine whether such assumptions significantly conflict with what would be reasonable. However, determining whether an assumption is reasonable and determining whether an assumption significantly conflicts with what would be reasonable are two very different things.

We believe the current requirement that the actuary disclose if he or she believes the assumption significantly conflicts with what would be reasonable is appropriate and sufficient, and strongly object to requiring the actuary to affirmatively determine whether such an assumption is reasonable. We do not believe the ASOP should effectively force the actuary's judgement on the Principal (or other party given the responsibility to select assumptions).

Thank you for this opportunity to comment on the ED. If you have any questions concerning our comments, please contact us directly.

Sincerely,

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