

**FREE**

# An Intensive Half-Day Seminar

presented by  
**Prof. Ben Zehnwirth**

## Solvency II and Long Tail Liabilities An Intensive Half-Day Seminar

**PLEASE NOTE CHANGE OF DATE**

Attendance is free but limited to 50 participants on the day

Light breakfast, drinks and lunch are provided. Participants will receive study guides and obtain a free copy of [ICRES-ELRF 10.4](#)

The Seminar will provide detailed answers to some of the most common questions regarding **Economic Capital, SCR, Technical Provisions, Market Value Margins** (using the Cost of Capital approach) for both the **one-year** and **ultimate year risk horizons**.

**Event:** Solvency II and Long Tail Liabilities – An Intensive Half-Day Seminar  
**Location:** Boardroom 1, Corpnex, 10 Fenchurch Avenue, London EC3M 5BN  
**Date:** Friday June 25  
**Time:** 8:30am to 1:30pm

### *Synopsis*

- **Economic Capital, SCR, Technical Provisions and Market Value Margins** (using the Cost of Capital Approach) for both the **one-year** and **ultimate year risk horizons**;
- Illustrations of SII risk measures using real life examples both for the aggregate of a number of LOBs and the single most volatile LOB to assess the degree of risk diversification;
- Variability in Estimates of Ultimates one year hence (related to the paper of François Morin of Towers Perrin);
- Consistency of Solvency II risk measures and prior accident year estimates of ultimates on updating;
- Computation of Solvency II measures requires accurate joint probability distributions for losses in each future calendar period, and not merely the aggregate loss distribution. The practical issues and approaches involved in obtaining these are considered;
- **How to avoid model error distress**;
- The Bootstrap Technique; Mack, Murphy, log-linear Poisson, Link Ratios and the Extended Link Ratio Family (ELRF);
- The Probabilistic Trend Family (PTF) and the Multiple Probabilistic Trend Family (MPTF) modelling frame works - three types of correlations.

### **Links:**

[Economic Capital and Solvency II](#)  
[Solvency II Economic Balance Sheet and SCR](#)  
[Probabilistic Trend Family \(PTF\)](#)  
[Multiple Probabilistic Trend Family \(MPTF\)](#)

Attendance is limited to 50 people.  
Please register early to avoid missing out by emailing your details to Jenny Weinstein at [Jennyweinstein@insureware.com](mailto:Jennyweinstein@insureware.com).



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