### RICARDO TRACHTMAN

FSA, MAAA

Consulting Actuary & Principal

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## **Current Responsibility**

Ricky Trachtman is a principal and consulting actuary in the Milliman Buffalo Grove office. He joined the firm in 2002. He primarily works with clients to help design and price a wide variety of annuity and life insurance products.

## **Professional Work Experience**

Ricky has experience in the life insurance industry, with a focus in the area of product development. He has assisted in the development of a wide range of life and annuity products. His recent projects include the following:

- Pricing RILAs major competitors in that space with and without GLWBs
- Modeling RILAs under statutory and GAAP accounting for various purposes, including valuation and financial planning
- Pricing and extensive product development for fixed-index annuities including the development of new features to help differentiate products in that space, guaranteed living benefit riders, long-term care enhancement riders, guaranteed death benefit riders, innovative crediting strategies, crediting, and premium bonuses.
- Modeling FIAs under GAAP and Statutory accounting for various purposes, such as financial planning, deterministic and stochastic pricing, appraisals, and valuation
- Pricing and modelling variable annuities with guaranteed living benefit riders, death benefit riders, and accumulation benefit riders
- Developing tools to help visualize and improve understanding of pricing results under deterministic and stochastic environments
- Developing efficient financial and pricing projection models in various plataforms, including Integrate®

# **Professional Designations**

- · Fellow of the Society of Actuaries
- · Member of the American Academy of Actuaries
- Member of the Life Product Committee from the American Academy of Actuaries
- Member of the Annuity and Reserves & Capital subcommittee at the Academy working on VM-22
- Chair of the practice note working group for VM-22

### Education

Degree in Actuarial Science from Roosevelt University

