

### Sam Nandi

FSA, MAAA

Principal, Consulting Actuary

Financial Risk Management



#### CURRENT RESPONSIBILITY

Sam leads the actuarial team within Milliman's Financial Risk Management practice in Chicago. He has played a major role in the development of Milliman's MG-Hedge® platform and its implementation for many leading life insurers and reinsurers, both within the United States and globally. His work encompasses market risk management for variable annuity guarantees and options embedded within index annuity products. He has served Milliman's clients in a number of different ways, including offering advisory services on best practices, delivering and implementing software and modeling tools for in-sourced programs, and managing hedge programs that have been outsourced to Milliman.

#### EXPERIENCE

Sam is an industry leader in the management of market risk within insurance products. While he has specialized in developing risk management solutions for insurance products and guarantees, he also has extensive experience in financial reporting as well as in mergers and acquisitions. He developed Milliman's Economic Scenario Generator, which produces stochastic scenarios of interest rates, equity returns, and exchange rates across economies.

Prior to joining Milliman, Sam was a consultant in the actuarial practice of a major accounting firm and worked as an actuary at a large life insurance company.

#### PROFESSIONAL DESIGNATIONS

- Fellow, Society of Actuaries
- Member, American Academy of Actuaries

#### EDUCATION

- MS, Economics, University of Wisconsin–Madison

