Actuarial & Tax Consultants …

Achille Sime

FIAF, FSA, MAAA, CERA, AFFI CAS
Principal/CEO

Contact Information
SL FINANCIAL, Inc.
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Specialties
Property/Casualty (Re)insurance
Ratemaking & Reserving.
Financial & Enterprise Risk Management.
Risk-Based Capital.
Reinsurance & Risk Transfer Testing.
National Flood Insurance Program.
Fair Valuable of Insurance Liabilities.
Insurance-Linked Securities (ILS).
Alternative Risk Financing.
Actuarial Audit.

Education
University of Paris Dauphine, France
MSc. Applied Mathematics

Certifications
Fellow of the Institut des Actuaires France (FIAF)
Fellow of the Society of Actuaries (FSA)
Member of the American Academy of Actuaries (MAAA)
Chartered Enterprise Risk Analyst (CERA)
Affiliate of the Casualty Actuarial Society (AFFI CAS)

Professional Experience

Achille Sime is the Principal/CEO of SL FINANCIAL, Inc. ("SL FINANCIAL"), a Florida-based service company dedicated to providing actuarial consulting services to public and private risk financing entities along with limited tax advisory services to individuals.

SL FINANCIAL actuarial practice encompasses activities such as loss reserving and capital adequacy certification, ratemaking and underwriting reviews, regulatory financial examination support, enterprise risk management and financial evaluations such as capital modeling analysis.

Achille has been in the industry for over eighteen (18) years, in reinsurance and consulting. His consulting career has focused on homeowners, commercial residential and non-residential, commercial automobile liability, general liability, and alternative or capital market reinsurance with focus on valuation of property catastrophe exposed insurance-linked securities (ILS).

Prior to founding SL FINANCIAL, Mr. Sime was senior reserving then pricing actuary with Partner Reinsurance Company. His responsibilities included:

- Developing actuarial tools for reinsurance pricing and loss reserving
- Pricing reinsurance personal lines for U.S. and Latin America & Caribbean
- Assisting the Company's Appointed Actuary with NAIC statutory property/casualty opinions
- Leading the risk-adjusted performance measurement (RAROC) for annual incentive compensation

Prior to Partner Reinsurance Company, Mr. Sime was senior actuarial associate at PwC in France. His responsibilities included:

- Opinions on loss reserve adequacy for non-life and life insurers
- Advisory services in areas of financial reporting and mergers & acquisitions
- Actuarial and financial modeling

Mr. Sime is one of the very few actuaries that are fully qualified in multiple jurisdictions. He is a frequent speaker at industry conferences with extensive volunteer experience, with the American Academy of Actuaries P/C Risk-Based Capital Committee, Extreme Event Committee and the Committee on Property and Liability Financial Reporting (COPLFR).

Engagement Experience

- Appointed Actuary or Loss Reserve Specialist for various property/casualty insurance carriers, captive insurance companies, and ILS funds
- NAIC Risk-Focused Examination Actuary
- Rate level reviews for variety of coverages, including preparing and submitting filings, and responding to insurance department
- Outsourcing of actuarial function ("Rent-an-Actuary" services) to smaller insurance and risk financing entities
- Reinsurance actuarial pricing during renewals
- Funding allocations among members of risk sharing groups
- Alternative risk financing feasibility studies, reinsurance optimization, and financial reporting modeling
- Post-acquisition data integration and analytics
- ILS funds valuation of insurance liabilities in support to financial reporting
- Innovation in area of big data analytics & predictive modeling