PINNACLE ACTUARIAL RESOURCES

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ERICH A. BRANDT, FCAS, MAAA

Senior Consulting Actuary | Bloomington, Illinois

Erich has considerable experience in assignments involving loss reserving, funding studies, cost allocation mechanisms, loss cost projections, competitive analyses, captive feasibility studies and financial analysis of insurance companies.

He has presented to brokers, corporate risk managers and CFOs regarding loss reserving, future loss projections and how company characteristics impact actuarial calculations.

Erich also works with students and faculty at Illinois State University (ISU). He engages in joint research and speaks at the Katie School of Insurance & Risk Management and actuarial club functions. He has also served as an industry expert for Insurance Managers Association of Cayman and Staffing World — Risk Control Workshop.

He prepares loss reserve analyses for several captive insurance companies and self-insured entities and prepares presentations of financial results to company boards of directors. He also advises several self-insured operations on matters relating to appropriate retentions, collateral negotiations, incurred but not reported (IBNR), budgeting and future liability forecasting.

Erich also serves as an educator for ISU's insurance regulators workshop on topics such as calculating IBNR reserves, industry adverse reserve development and using the annual statement to identify troubled insurance companies. In addition, he has developed several turnkey applications that create benchmark figures using publicly available data from insurers' annual statements.

Erich coordinates Pinnacle University, an annual program that pairs university students with Pinnacle analysts to present topics of actuarial significance to a professional panel. He is also on the board of directors of the Illinois Shakespeare Festival.

★ Qualified Actuary per the National Association of Insurance Commissioners (NAIC)
★ Qualified to sign statements of actuarial opinion per the American Academy of Actuaries (AAA)

YEARS OF EXPERIENCE

26

AREAS OF FOCUS

Group Captives, Alternative Markets, Loss Reserve Analyses, Staffing, Transportation and Construction industries, Brokerage Services

EDUCATION

Illinois State University, 1996
B.A. Mathematics
Minor: Economics

CERTIFICATIONS

Casualty Actuarial Society (CAS), Fellow, 2003

American Academy of Actuaries (AAA), Member, 2001

CURRENT VOLUNTEERISM

CAS

- Professional Education Working Group, 2022 – Present
- Examination Working Group, 2003 – Present

Actuarial Science Major Board

- ISU, 2008 – Present
- Milwaukee School of Engineering, 2019 – Present

THOUGHT LEADERSHIP HIGHLIGHTS

"Peer Review — Practical Considerations and Scenarios," with Darcie Truttmann, CAS Casualty Loss Reserve Seminar (CLRS), September 2023

"Causes of Recent Adverse Development," with Gregory Fears Jr. and Amanda Conklin, Pinnacle APEX Webinar, July 2023

"Risk of Material Adverse Deviation Study Note," with Laura Maxwell, CAS Study Note, April 2023

"Company-Specific Risk Factor Disclosures," with Gregory Fears Jr. and Carolyn Rice, CLRS, September 2021

PROFESSIONAL PUBLICATIONS

"Risk of Material Adverse Deviation Study Note," with Laura Maxwell, CAS Study Note, April 2023

"Risk Retention Group Benchmarking Study," with Robert Walling III and and Gregory Fears, 2018 – 2022

"Significant Risk Factors: Considerations for MPL Reserves," with Gregory Fears Jr., Inside Medical Liability, Fourth Quarter 2018

"Your Results May Vary – An Updated Look at RRG Financial Exam Costs," with Gregory Fears Jr. and Robert Walling III, Pinnacle Actuarial Resources Monograph Program, 2016

"Disclosing Material Risks in Medical Professional Liability Reserves," with Gregory Fears Jr., Inside Medical Liability, First Quarter 2016

"Leveraging AM Best Data to Create Competitive Advantage," Best's Review, August 2014

"Demystifying Premium Deficiency Reserves," Pinnacle Actuarial Resources Monograph Program, 2013

"Effects of Loss Reserve Margins on Calendar Year Results – Balcarek Expanded," with Robert Walling III, CAS E-Forum, 2013

PROFESSIONAL PRESENTATIONS

"Hunting for Numbers in the Annual Statement," CAS CLRS, September 2023

"Peer Review — Practical Considerations and Scenarios," with Darcie Truttmann, CAS CLRS, September 2023

"It's Not a Yellow Book! Non-NAIC Reserve Analyses," with Darcie Truttmann and Steve Kinion, CAS CLRS, 2022

"Causes of Recent Adverse Development," Pinnacle APEX Webinar, July 2016 – 2023

"Company-Specific Risk Factor Disclosures," with Gregory Fears Jr. and Carolyn Rice, CAS CLRS, September 2021

"What's that Line? – Industry Benchmarking," with Darcie Truttmann, CAS CLRS, 2020

"University Engagement: Training Actuaries for the Real World," CAS Annual Meeting, 2019

"Three Perspectives on Peer Review," CAS CLRS, 2019

"Company Specific Risk Factors for SAO Users," CAS CLRS, 2018

"Identifying Troubled Companies Using Annual Statement Data," Illinois State University Financial Regulators Program, 2010 – 2013, 2015 – 2018, 2020 – 2022

"The Advantages and Pitfalls of the Alternative Risk Marketplace," CWC & Risk Conference, 2017

"Company Specific Risk Factors for SAO Users," CAS CLRS, 2017

"RMAD Disclosures in the Statement of Actuarial Opinion: An Insightful Discussion," CAS CLRS, 2016

"RMAD Disclosures in the Statement of Actuarial Opinion: An Analysis of the Evidence," CAS Spring Meeting, 2016

"Introduction to Schedule P," Illinois State University Financial Regulators Program, 2010 – 2012

EMPLOYMENT HISTORY

Pinnacle Actuarial Resources, Inc.	2003 – Present
Miller, Herbers, Lehmann, & Associates, Inc.	1997 – 2002

PAST VOLUNTEERISM

Captive Insurance Companies Association	
Program Planning Committee	2018 – 2019, 2011 – 2014
CAS Committee on Management Data & Information	2008 – 2010