



## Consulting Specialties

Statistics and Econometrics	Simulation Analysis Model Development
Risk Management	Event Studies
Financial Modeling	Market Efficiency
Database Management	Economic Damages
Data Analysis	Investment Performance
Cash Flow Analysis	

## Education

### Ph.D. – Finance

The University of Texas at San Antonio

### Master of Science – Finance

The University of Texas at San Antonio

### Bachelor of Arts – Financial Economics

Capital University

# SEAN T. MALONE, PH.D.

Associate Director of Analytics

## Professional Expertise

Sean T. Malone, Ph.D. is an Associate Director of Analytics with Analytic Focus, LLC.

Dr. Malone provides support for expert testimony across a wide range of litigation topics, including construction defects, discriminatory mortgage lending, housing violations, and securities. His research has dealt with developing new event study measures for volatility and measuring their performance through Monte Carlo simulation, conducting fixed-income event studies, and developing and analyzing long/short equity factor investment strategies. In addition, he has coded credit default swap pricing models and conducted other empirical analyses using regression analysis, time-series models, and other statistical tools. Dr. Malone has significant scripting experience in Stata, Python, and Microsoft Excel VBA.

Prior to joining Analytic Focus, LLC, Dr. Malone taught undergraduate courses in business finance, investments, money and banking, and financial case studies at The University of Texas at San Antonio.

## Selected Publications

Malone, S., Kittiakarasakun, J., & Vidaurre, M. 3 *Approaches for Measuring Short Squeeze Trading Damages*, Law360 (June 2, 2021).

Cowan, A., Seguin, P., & Malone, S. T., "Event Studies in Securities Litigation," in Comprehensive Guide to Economic Damages, Sixth Edition, Business Valuation Resources, LLC, Portland, ME, 2020.

Malone, S. T. (2019). *Innovations in Financial Risk* (Doctoral dissertation, The University of Texas at San Antonio).

Malone, S. & Roychoudhury, S., "Were Bank CEOs Overpaid?" *Journal of Business and Policy Research*, 2012, 7(4), 30-39.