

# NICOLE McARDLE, ACAS, MAAA

Consulting Actuary | Chicago, Illinois



Nicole has experience in assignments involving loss reserving, loss cost projections and captive funding and feasibility studies. She has worked with pricing and loss reserve analyses for group captive insurers writing workers' compensation, auto liability, general liability and auto physical damage coverage. Nicole is also involved with loss reserve analyses for multi-state personal property insurers. She also assists in developing rate indications and preparing filings for submission.

Nicole serves as project manager for multiple group captives and insurance companies, performing both interim and year-end reserve analyses. She develops rate indications and loss cost multiplier projections for captive insurance companies.

In addition, Nicole works with insurance industry data to update and help develop benchmarks to be applied to reserve analyses. She also assists with preparation of Statements of Actuarial Opinion and Actuarial Opinion Summaries.

★ Qualified to sign statements of actuarial opinion per the American Academy of Actuaries (AAA)

## YEARS OF EXPERIENCE

8

## AREAS OF FOCUS

Loss Reserve Analyses, Loss Cost Projections, Group Captives, Rate Filings, Predictive Analytics

## EDUCATION

Illinois State University, 2015  
B.S. Actuarial Science  
Minor: Insurance

## CERTIFICATIONS

Casualty Actuarial Society (CAS), Associate, 2021  
AAA, Member, 2021

## CURRENT VOLUNTEERISM

CAS Member Advisory Panel, 2022 – Present

## THOUGHT LEADERSHIP HIGHLIGHTS

"Property & Casualty Loss Reserves," Illinois State University Financial Regulators Program, June 2024  
"Governmental Risk Pools: Adding Value to the Public Entity Insurance Market," Pinnacle APEX Webinar, May 2024

"Integrating Your Service Provider Team," Western Region Captive Insurance Conference, June 2023

"Captive Domiciles," Pinnacle APEX Webinar, March 2023

"The Value of Captive Domiciles," Pinnacle Blog, January 2023

"This Just In: Exploring an Evolving Insurance Landscape in the Post-Pandemic World," Pinnacle APEX Webinar, August 2022

"Captive Domiciles 101," Pinnacle Zenith Webinar, July 2022

"Loss Cost Projections: An Actuarial Approach," Captive Resources Summit Broker Workshop, October 2018, March 2019, March 2020, June 2022, May 2023

"Lemonade & Peer-To-Peer Insurance," Pinnacle University, March 2018

"On Thin Ice: The Effect of Climate Change on the P&C Industry," Pinnacle University, March 2017

"The Bornhuetter-Ferguson Method: Explanations and Modifications of a Useful Tool," Pinnacle University, March 2016

## EMPLOYMENT HISTORY

Pinnacle Actuarial Resources, Inc., 2016 – Present  
Zurich Insurance Group, Ltd. (Actuarial Internship), 2015  
CNO Financial Group (Actuarial Internship), 2014