Assured Research, LLC

Introduction to our Firm and Services

Assured Research is a research and advisory firm dedicated to the property/casualty insurance industry. We were formed in November, 2011 and are pleased to count U.S. and global (re)insurers, brokers, consultants, private equity firms, and business schools among our subscribers and clients. Our subscribers write or control some \$450 billion of annual premiums.

Our offerings include:

The Assured Research Package: Subscription research including our monthly Assured Briefings, Assured Reports, and Assured Comments. We offer monthly webinars and our work may be eligible for continuing education credits.

Educational Services: Our Industry "Teach Ins" have been presented to hundreds of professionals. Again, our work may qualify for continuing education credits.

Bespoke Research: Proprietary analysis for insurance professionals and investors *who subscribe to our work*.

Information on our services and engagements can be found at <u>www.assuredresearch.com</u>. Our research emphasizes business development topics and we endeavor to combine unique sources of both qualitative and quantitative information when researching our topics.

We are proud of our differentiated research which has been cited in the *New York Times* and *Wall St. Journal* in addition to trade magazines such as *Carrier Management*. Our research has also been featured in business school and risk management courses at universities across the country.

The Assured Research Package: YTD2023

Assured Briefings

January, 2023

P/C Industry: Trendspotting: A Look Back – and Forward – in Graphs A Series of 1-Page Essays:

The Fading Reality of Autonomous Cars is Good for Auto Insurers More Bike Lanes in Cities will Lead to Fewer Traffic Accidents Walgreens' Doctor Will See You Now: The Retailing of Healthcare The Claims Department and Disrupted Diagonals COP27 Produces Agreement to Create 'Loss and Damage' Fund A Hard Market for Property/Cat Reinsurance Understates the Situation The CAS Fuels the Fire of a Smokin' Hot Debate Over Pot and Driving

February, 2023

Business Development: What if 2023 Brings a White-Collar Recession? Liability Insurance: Disposition of Legal Cases Remains Low Property Insurance: The National Risk Index (NRI) is a Dynamic New Tool Business Development: The Pandemic Didn't Change Moving Patterns

March, 2023

Liability Insurance: Sticky Inflation Looks to be Aptly Named Reinsurance: Memo to Mutual Cos: Wall St. is Talking about You Property Insurance: More Using the National Risk Index P&C Industry: Who's Better - Assured Research or an AI-Powered Chatbot?

April, 2023

Liability Insurance: Claim Volume Rising; Closed w/Payments Low Reinsurance: Insurers Raise Property/Cat Retentions at Renewals Liability Insurance: Social Inflation Indicators Hiding in Economic Data Financial Analysis: We're Betting on Continued Capital Management Trendspotting: Diverse Graphs of Interest to Insurance Professionals

May, 2023

Business Development: Navigating the Economy to Grow Commercial Lines Liability Insurance: Social Inflation Hits Insurers, Not Economies Property/Catastrophe: Interview with Fermat Capital Management Managing General Agents: KYC Important for all DUAEs...What? Trendspotting: Diverse Graphs of Interest to Insurance Professionals

June, 2023

Personal Auto Insurance: A: What's the Right BI Trend? A: 10% Commercial Auto Insurance: Two Steps Forward, One Step Back Liability Insurance: Disaggregating the Medical CPI Liability Insurance: Reconstituting a Medical Index Financial Analysis: Capital Distributions ARE the Correct Strategy

July, 2023

Property Insurance: The Changing Nature of Risk is on Full Display Liability Insurance: Social Inflation Doesn't Just Mean Larger Settlements Liability Insurance: Construction of a Social Inflation Dashboard Reinsurance: Ceded Reserve Investigation Trendspotting: Diverse Graphs of Interest to Insurance Professionals

August, 2023

Property Insurance: A Closer Look by Coverage and Peril Financial Analysis: RBC Ratios Might Begin to Bite for Auto Writers Liability Insurance: National Health Spending Outlook Largely UNCH Liability Insurance: More on a Social Inflation Dashboard Reinsurance: Analyzing Reinsurance Cost and Effectiveness Financial Analysis: New Global Insurance Accounting Standard is Here

September, 2023

Workers' Compensation: Raising a Yellow Flag on Margins and Reserves Excess & Surplus: Understanding the Value Easier than Proving it Liability Insurance: A New Way to Monitor Mass Torts Specialty Insurance: Titan Disaster Should Not Dissuade Insurers

October, 2023

Workers' Compensation: Waning Benefits from Decreasing Opioids Auto Insurance: Quick Thoughts on Liability and Physical Damage Insurance Financial Analysis: RBC Ratios Increasingly Likely to Bite at YE23 Excess & Surplus: Comparing E&S U/W Results to Standard Lines Business Development: Exploring the Rural vs. Urban Divide

November, 2023

Business Development: Not all Real Estate is Dark and Stormy Liability Insurance: More on Residual Trends Liability Insurance: Technical Analysis of Liability Cost Trends Auto Liability: Use of Nerve Blocks *Appears* to be on the Rise...Tough to Prove Trendspotting: Diverse Graphs of Interest to Insurance Professionals

December, 2023

P&C Industry: A Return to Stagflation and the 1970s?
Financial Analysis: Examination of Credit Spreads and Capital Management
P&C Industry: Themes from 3Q23 Earnings
A series of short research notes on topics including: 1) Commercial Auto; 2) Personal Auto; 3)
Workers' Compensation; 4) Medical Inflation; 5) Reinsurance, and 6) Reserves and the Pricing
Cycle

Assured Comments

NY Governor Holds the Match to Rekindle Social Inflation (January 10, 2023) A Last Look at Liability Cost Inflation Before YE22 Reserving (January 18, 2023) Health of Small Businesses is Good for P/C Insurers (February 1, 2023) NOAA to Conduct Extensive Study of Southeast Tornadoes (February 15, 2023) El Niño Conditions Forecasted to Return (February 24, 2023) Auto Crashes Rising YTD 2023 (March 13, 2023) Accounting for Fixed Income Securities Becomes Hot Topic (March 31, 2023) Auto Insurers Call Out 3 Problematic States (April 3, 2023) Rising Catastrophe Burden Driving Property Rates Higher (April 20, 2023) A Tough 1Q23 for Auto; Target Margin Attainment Delayed (May 3, 2023) Bank Failures Not Impacting Public Co. D&O Rates (June 8, 2023) Examining Expectations for Auto Insurers' Margins (June 21, 2023) Thoughts on Pricing Power and Revenue Maximization (July 6, 2023) Impact of Hard Reinsurance Market Visible Through 1H23 (August 4, 2023) RBC Ratios Increasingly Likely to Bite at YE23 (September 6, 2023) Driving Ecosystem Shows Signs of Stabilizing (September 13, 2023) Social Inflation a Sufficient, Not Necessary Condition (October 3, 2023) Good Print for Medical Trend; Labor Unrest a Concern (October 11, 2023) Risk/Reward Ratio of P/C Insurers is Improving (October 20, 2023) Volatility and Other Themes from 3Q23 Earnings (November 3, 2023) Favorable Development Lessening; Adverse Rising (November 20, 2023) Weak UW Results to Pressure RBC Scores for Personal Writers (December 5, 2023) Auto Writers Beginning to Score Wins with State Regulators (December 11, 2023)

Assured Reports

National Risk Index: A dynamic new tool from FEMA (January 5, 2023) Combining FEMA and NOAA Datasets...Frequency and Severity (February 22, 2023) Analysis of YE22 Financial Trends (March 7, 2023) YE22 Reserve Analysis: Disrupted Diagonals Manifesting (March 16, 2023) Annual Study of ROE Dispersion - 2022 Was Not a Great Year (April 4, 2023) Trends in Economic and Social Inflation (May 1, 2023) P/C Industry Expense Trends (May 8, 2023) A Review of the Updated (2023) National Risk Index (May 23, 2023) Annual Report on the Atlantic Hurricane Season (June 1, 2023) Analysis of New York City's Municipal Liability Program (June 6, 2023) Comparing the Reinsurance Cessions of Mutual and Stock Companies (July 11, 2023) Global Insurance Contracts Standard is Now Operational (August 8, 2023) 1H23 Financial Trends: P/C Financial Returns at a Crossroads (August 15, 2023)

Teach-Ins and Webinars On Demand

Our P&C 101 Webinar is available on demand. The webinar runs about 2 hr. 15 min. *Please ask* us for the link.

Our P&C 201 Modules are also available on demand; each running about 1 hr. Please ask for the links.

- Financial Analysis of P/C Insurers
- Valuation of P/C Insurers
- Principles of Actuarial Work
- Reinsurance as a Management Tool

Our <u>Assured Research YouTube Channel</u> is being populated with short (~10-12 min.) videos summarizing some of our content. Feel free to **check in occasionally or subscribe** for updates.