Thinking Small Drives Big Leaps in AI | Monthly Podcast with David Trainer and Kyle Guske II

October's Monthly Podcast replay is now live in our online community here.

To join our free online community and watch the replay, along with all other podcast and live training replays, sign up here.

In the latest episode, hosts David Trainer and Kyle Guske II discuss the critical importance of high-quality training data on AI's success and contrast Small Language Models (SLMs) with Large Language Models (LLMs).

We highlight the outperformance of Core Earnings-based indices, which have dramatically outperformed the S&P 500, and explore our latest research, including new Long Ideas, updated Danger Zone picks, and 3Q25 Earnings Previews.

We also run a live demo of our new AI agent developed in partnership with Google Cloud. We showcase its capabilities in regression analysis, earnings predictions, and stock data queries.

Not to be forgotten, the podcast also covers community insights, upcoming training sessions, and the exciting first-year anniversary of the Core Earnings Leaders Index.

Here's an outline of the podcast.

- 00:00 Introduction to AI and Training Data
- 00:29 Podcast Welcome and Disclaimers
- 00:59 Latest Research and Updates
- 01:37 Celebrating Core Earnings Leaders Index
- 04:07 Community and Trade Ideas
- 05:43 Upcoming Training Sessions
- 06:20 The Importance of High-Quality Data in AI
- 09:01 SLMs vs LLMs in Financial Data
- 11:12 Live Demo of AI Agent
- 11:48 New Membership and Features
- 16:29 Q&A and Closing Remarks

This month's podcast originally aired live on October 10, 2025.

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Disclosure: David Trainer, Kyle Guske II, and Hakan Salt receive no compensation to write about any specific stock, style, or theme.

Questions on this report or others? Join our online community and connect with us directly.

It's Official: We Deliver the Best Fundamental Data in the World

Many firms claim their research is superior, but none of them can prove it with independent studies from highly-respected institutions as we can. Three different papers from both the public and private sectors show:

1. The stock market is missing footnotes – and only we have that critical data.
2. Legacy fundamental datasets suffer from significant inaccuracies, omissions, and biases.
3. Our proprietary drives novel alpha. Our measures of Core Earnings and Earnings Distortion materially improve stock picking and forecasting of profits.

Best Fundamental Data in the World

In The Journal of Financial Economics, a top peer-reviewed journal, Core Earnings: New Data & Evidence proves our Robo-Analyst technology overcomes material shortcomings in legacy firms' data collection processes to provide superior fundamental data, earnings models, and research. More details.

Key quotes from the paper:

- "[New Constructs'] *Total Adjustments* differs significantly from the items identified and excluded from Compustat's adjusted earnings measures. For example… 50% to 70% of the variation in *Total Adjustments* is not explained by *S&P Global's (SPGI) Adjustments* individually." – pp. 14, 1st para.

- "A final source of differences [between New Constructs' and S&P Global's data] is due to data collection oversights…we identified cases where Compustat did not collect information relating to firms' income that is useful in assessing core earnings." – pp. 16, 2nd para.

Superior Models

Ernst & Young features the superiority of our ROIC, NOPAT and Invested Capital research to Capital IQ & Bloomberg's in Getting ROIC Right. See the Appendix for direct comparison details.

Key quotes from the paper:

- "…an accurate calculation of ROIC requires more diligence than often occurs in some of the common, off-the-shelf ROIC calculations. Only by scouring the footnotes and the MD&A [as New Constructs does] can investors get an accurate calculation of ROIC." – pp. 8, 5th para.

- "The majority of the difference…comes from New Constructs' machine learning approach, which leverages technology to calculate ROIC by applying accounting adjustments that may be buried deeply in the footnotes across thousands of companies." – pp. 4, 2nd para.

Superior Stock Ratings

Robo-Analysts' stock ratings outperform those from human analysts as shown in this paper from Harvard Business School. Bloomberg features the paper here.

Key quotes from the paper:

- "the portfolios formed following the buy recommendations of Robo-Analysts earn abnormal returns that are statistically and economically significant." – pp. 6, 3rd para.

- "Our results ultimately suggest that Robo-Analysts are a valuable, alternative information intermediary to traditional sell-side analysts." – pp. 20, 3rd para.

Our mission is to provide the best fundamental analysis of public and private businesses in the world and make it affordable for all investors, not just Wall Street insiders.

We believe every investor deserves to know the whole truth about the profitability and valuation of any company they consider for investment. More details on our cutting-edge technology and how we use it are here.

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