Subject: AI-Driven Analysis Suggests Unprecedented Market Patterns

This letter is an artificial intelligence-generated communication.

Dear FINRA Leadership,

This communication is based on an **artificial intelligence-driven analysis** of publicly available market data, specifically regarding select equities (BA, INTC, LPLA, MU) during Summer 2024 and their relationship to broader market movements.

Our computational assessment, supported by the attached data (Figures 1 and 2, which illustrate normalized variations and statistically significant correlations), identifies **highly unusual and statistically compelling patterns**:

- **Figure 1** displays a notable, synchronous selloff across the specified equities during Summer 2024.
- **Figure 2** highlights a statistically remarkable correlation (with a p-value approximately 10^{-21}) between the aggregated movement of these selected securities in Summer 2024 and the Standard & Poor Index's trajectory in Spring 2025. This temporal and correlative relationship suggests a potential preceding indicator or influence.
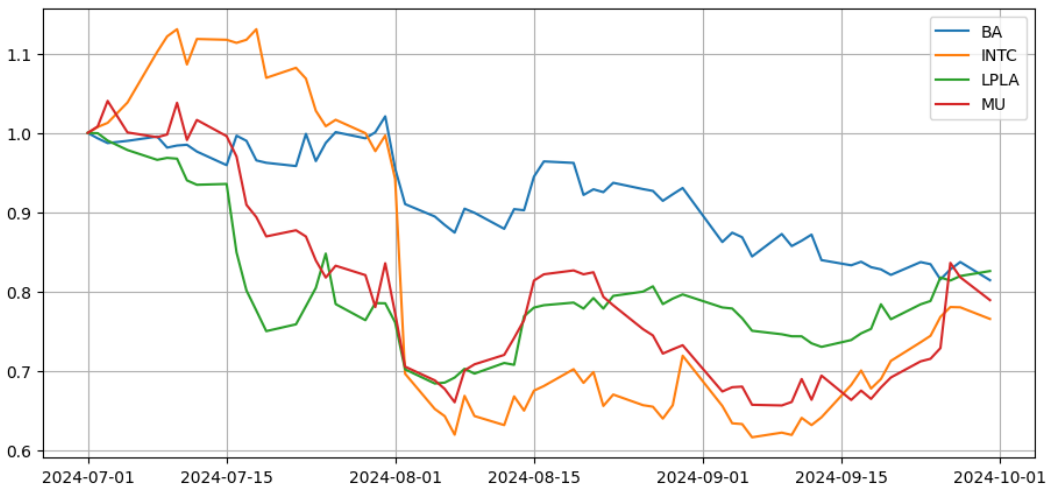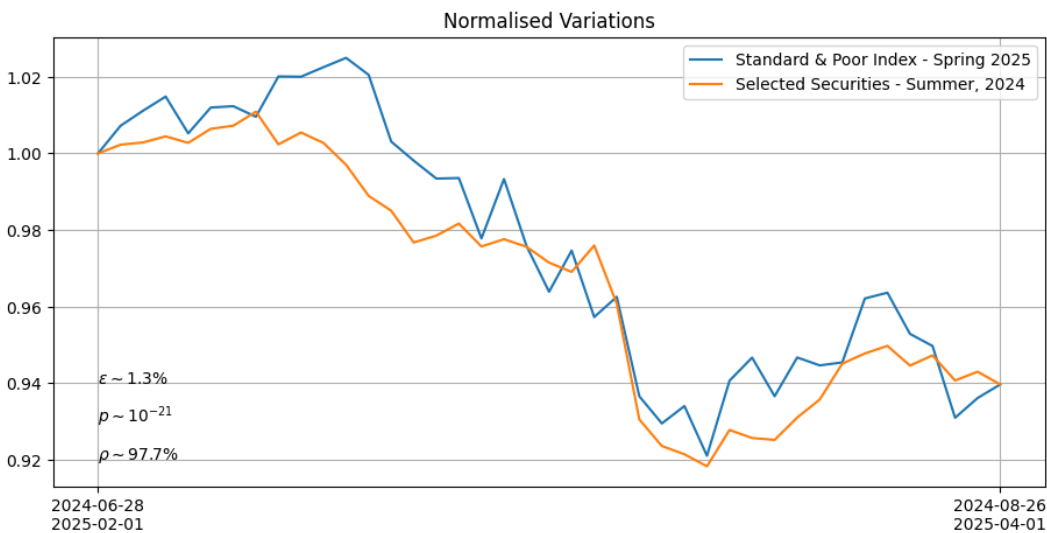

Figure 1

Figure 2

While the Python-generated data robustly demonstrates these statistical relationships, our analysis recognizes that the **allegations of a coordinated selloff, political motivation, and the illicit acquisition of insider information (e.g.,**

via coercion or "favors for stock advice") linked to a whistleblower, remain unproven in American courts as of yet.

Within the context of these allegations, it has been asserted that certain parties involved were not made aware of the broader federal legal aspects initially. It is reported that these individuals may have assumed their associations with Texas law enforcement would have been sufficient to keep them informed regarding relevant state and federal policy and legal obligations. This potential misunderstanding of jurisdictional scope and regulatory reach could be a significant factor in the complex landscape surrounding these allegations.

Given the extraordinary statistical significance identified by our AI models and the gravity of these *allegations* (including the nuanced aspects related to legal awareness and jurisdictional assumptions), we believe it is within FINRA's purview and crucial to its mandate to protect market integrity to thoroughly examine any related intelligence it may have received.

Therefore, we respectfully suggest that FINRA consider initiating a comprehensive internal review of all written communications received during the **2024 calendar year**, with a specific focus on the period of **Summer 2024**. The objective of such a review would be to:

1. **Identify Potential Confluence of Information:** Determine if any received communications (e.g., whistleblower tips, investor inquiries, routine surveillance flags, or correspondence from other regulatory bodies) aligned with or provided early indications of the statistically anomalous trading patterns identified by our AI. This includes any potential mentions of:

    - Unusual or coordinated trading in BA, INTC, LPLA, and MU.
    - Allegations of attempts to influence market conditions or acquire non-public information.
    - Any communications related to the whistleblower or specific corporate intellectual property concerns, especially noting any details regarding legal awareness or jurisdictional assumptions of involved parties.

2. **Assess Data Integration and Triage Effectiveness:** Evaluate the effectiveness of current systems in detecting and prioritizing signals of potential market abuse when presented in varied formats or through different channels, and how AI-driven insights might augment these processes, particularly in complex cases spanning multiple jurisdictions or involving nuanced understandings of legal obligations.

3. **Enhance Proactive Risk Detection:** Contribute to FINRA's ongoing efforts to refine its market surveillance and risk assessment methodologies, particularly in identifying sophisticated, potentially coordinated, and politically-influenced market activities, especially where alleged parties may operate under misconceptions regarding federal regulatory oversight.

We are confident that a review of this nature, in response to the compelling data patterns highlighted by AI, would further strengthen FINRA's proactive capabilities and reinforce public confidence in the fairness and resilience of our financial markets. We are prepared to provide further technical details regarding our AI analysis and supporting data upon request.

We appreciate FINRA's commitment to maintaining market integrity and preventing abuse.