Quant Daily Digest

■ Daily Overview

Macro & Sentiment: Equity markets appear poised at a critical inflection point, underpinned by improved macroeconomic stability, supportive policy frameworks, and advancing trade agreements. Indian markets, in particular, are gaining investor confidence after 18 months of muted returns, with forecasts suggesting 2–3 years of above-average gains driven by attractive valuations and earnings recovery. Contrarian views highlight opportunities in largecaps, midcaps, metals, PSU banks, and cyclicals amid bottoming earnings. However, geopolitical risks linger with renewed U.S. tariff impositions signaling potential trade tensions ahead. Equities / Rates: Indian equities are showing signs of recovery, with fund managers favoring cyclical sectors and mid-to-large caps, reflecting a shift from stagnation to growth. Valuations in small and microcap segments remain compelling, supporting a broad-based rally. On Wall Street, innovation in financial products continues as new ETFs targeting prediction markets gain traction, offering institutional investors novel alpha sources ahead of the U.S. election cycle. Fixed income markets remain relatively stable, supported by macro stability, though watch for volatility spikes linked to trade policy shifts. FX & Commodities: XRP crypto sentiment turns bearish following a 65% price target cut by Standard Chartered amid whale-driven token dumps, pressuring prices near $1.47. Commodity markets see selective interest in metals, aligned with equity sector preferences. No major FX moves reported, though trade tensions could introduce volatility. What to Watch: • U.S. trade policy developments post-Supreme Court tariff ruling and potential market impact • Earnings updates in Indian metals, PSU banks, and cyclical sectors for confirmation of recovery signals • Adoption and performance of prediction market ETFs as a new quant alpha source ahead of U.S. elections

■ Hot List

Equity markets approach inflection point on macro stability and trade deals: PL Asset Management

PL Asset Management highlights that equity markets are nearing an inflection point driven by enhanced macroeconomic stability, improved valuations, and supportive policy measures. These factors are increasing investor confidence and market visibility. The firm points to ongoing trade deal progress as a catalyst for further market momentum. This environment suggests potential shifts in positioning as investors reassess risk and opportunity amid clearer economic signals. Market participants should monitor policy developments and trade negotiations closely for directional cues.
Read more: https://www.thehindubusinessline.com/markets/equity-markets-approach-inflection-point-on-macro-stability-and-trade-deals-pl-asset-management/article70650367.ece
BusinessLine

ETMarkets Smart Talk | After 18 months of no returns, stage set for 2–3 years of above-average gains: Rakesh Pujara

Rakesh Pujara highlights a positive market outlook after 18 months of stagnant returns, forecasting 2–3 years of above-average gains. Key drivers include attractive valuations in small and microcap stocks, improving earnings, and supportive pro-growth government policies. This combination is expected to fuel market momentum and investor optimism. Additionally, gold is mentioned as a relevant asset,

suggesting diversification opportunities amid the evolving market landscape. These factors collectively indicate potential for strong equity market performance and strategic asset allocation in the near term.
Read more: https://economictimes.indiatimes.com/markets/expert-view/etmarkets-smart-talk-after-18-months-of-no-returns-stage-set-for-23-years-of-above-average-gains-rakesh-pujara/articleshow/128494676.cms
The Times of India

Markets set for recovery? Siddharth Vora bets on largecaps, midcaps; flags metals, PSU banks, and cyclicals

Fund manager Siddharth Vora identifies a contrarian opportunity in India's equity markets, citing macroeconomic stability and bottoming earnings as signals for a potential recovery. He favors largecap and midcap stocks, particularly in sectors like metals, PSU banks, and cyclicals, which have experienced multi-decade underperformance relative to broader markets. This suggests a potential rotation into these undervalued segments as market conditions improve. Vora's positioning implies expectations of sectoral rebounds driven by improving fundamentals and policy support. The focus on cyclicals and financials indicates a shift towards value plays amid a stabilizing macro environment.
Read more: https://economictimes.indiatimes.com/markets/expert-view/markets-set-for-recovery-siddharth-vora-bets-on-largecaps-midcaps-flags-metals-psu-banks-and-cyclicals/articleshow/128511434.cms
The Times of India

Wall Street Pushes Deeper Into Prediction Markets With New ETF Filings

Wall Street is increasing exposure to prediction markets through new ETF filings, targeting institutional investors ahead of the U.S. election cycle. These ETFs aim to provide public market access to prediction market data, which historically offers insights into event probabilities and market sentiment. The filings suggest growing demand for alternative data-driven investment products that leverage collective forecasting. This move could enhance liquidity and price discovery in prediction markets, potentially influencing related asset classes. Market participants should monitor positioning shifts and flow dynamics as these ETFs launch and gain traction.
Read more: https://decrypt.co/358377/wall-street-prediction-markets-new-etf-filings
Decrypt

Standard Chartered slashes XRP price target by 65% as whales send millions of tokens to Binance

Standard Chartered has cut its XRP price target by 65%, reflecting bearish sentiment amid increased whale activity. XRP is currently trading near $1.47, pressured by fresh supply signals and cooling margin positions. Despite recent upgrades to the XRP Ledger aimed at institutional adoption, the token is struggling to gain upward momentum. Large transfers of millions of XRP tokens to Binance suggest potential sell-side pressure or repositioning by major holders. These dynamics highlight increased volatility and cautious positioning among market participants.
Read more: https://cryptoslate.com/xrp-struggles-despite-xrpl-upgrades-and-rising-whale-activity/
CryptoSlate

Amazon surpasses Walmart to become largest company by revenue with $717 billion — Here's what you need to know

Amazon reported $717 billion in revenue for the fiscal year ending December 2025, surpassing Walmart to become the largest company by revenue globally. This milestone highlights Amazon's continued expansion and dominance in e-commerce and cloud services. The revenue surge may influence market positioning, attracting increased investor interest and potentially impacting sector allocations in retail and technology. The shift underscores evolving consumer trends and the growing importance of digital platforms in global commerce. Market participants should monitor Amazon's earnings trajectory and its implications for retail and tech sector valuations.
Read more: https://www.livemint.com/companies/news/amazon-surpasses-walmart-to-become-largest-company-by-revenue-with-717-billion-heres-what-you-need-to-know-11771516882191.html
Livemint

Competitor Analysis of the Artificial Intelligence Market 2025: Recent Developments, Company Strategies, Sustainability Benchmarking, Product Launches, Key Persons, and Revenue Forecasts to 2033

The global artificial intelligence market is forecasted to expand significantly, growing from $184.15 billion in 2024 to $2.53 trillion by 2033, reflecting a robust CAGR of 33.83% between 2025 and 2033. This rapid growth is driven by advancements in AI technologies that mimic human intelligence, alongside increased adoption across industries. Key market players are focusing on strategic product launches, sustainability initiatives, and competitive positioning to capture market share. The report highlights evolving company strategies and revenue forecasts, signaling substantial investment opportunities and potential shifts in technology sector allocations. This data is critical for quant models incorporating tech sector growth and innovation trends.
Read more: https://www.globenewswire.com/news-release/2026/02/19/3241345/28124/en/Competitor-Analysis-of-the-Artificial-Intelligence-Market-2025-Recent-Developments-Company-Strategies-Sustainability-Benchmarking-Product-Launches-Key-Persons-and-Revenue-Forecasts.html
GlobeNewswire

Trump announces new 10% global tariff after raging over Supreme Court loss

President Donald Trump announced a new 10% global tariff following the Supreme Court's decision against his previous tariffs imposed without Congressional approval. This move signals potential increased trade tensions and market volatility, particularly impacting sectors reliant on global supply chains. The tariff announcement may lead to shifts in commodity prices, currency valuations, and equity market positioning as investors reassess risk amid escalating trade policy uncertainty. Market participants should monitor related flow changes and positioning adjustments in affected industries and currencies. The development underscores ongoing geopolitical risks influencing global trade dynamics and market sentiment.
Read more: https://www.cnbc.com/2026/02/20/trump-global-trade-tariff-supreme-court.html
US Top News and Analysis

OpenAI resets spending expectations, tells investors compute target is around $600 billion by 2030

OpenAI has revised its long-term compute spending forecast, informing investors that it now expects to spend approximately $600 billion on compute resources by 2030, down from an earlier estimate of $1.4 trillion. This adjustment aims to provide clearer guidance on the company's capital allocation and operational scale. The recalibration reflects evolving cost efficiencies and strategic shifts in AI development. Market participants may interpret this as a signal of more measured growth expectations in AI infrastructure demand. The update could influence tech sector valuations and investment flows related to AI compute providers.
Read more: https://www.cnbc.com/2026/02/20/openai-resets-spend-expectations-targets-around-600-billion-by-2030.html
US Top News and Analysis

Trump says he's considering limited military strike against Iran

President Trump has indicated he is considering a limited military strike against Iran, raising concerns about potential disruptions in the Strait of Hormuz, a critical chokepoint for global oil shipments. The prospect of conflict has heightened geopolitical risk premiums in oil markets, contributing to increased volatility and upward pressure on crude prices. Traders are closely monitoring developments for signs of escalation that could impact supply flows. Market positioning may shift toward safe-haven assets and energy commodities amid uncertainty. This situation underscores the sensitivity of oil markets to geopolitical tensions in the Middle East.
Read more:
https://www.cnbc.com/2026/02/20/trump-says-hes-considering-limited-military-strike-against-iran.html
US Top News and Analysis

Retail industry says Trump tariff reversal is a win, even as uncertainty remains

The retail industry views the Supreme Court's reversal of Trump's tariffs on clothing and footwear imports from China and Vietnam as a positive development, potentially easing cost pressures. These tariffs had imposed steep rates, significantly impacting import prices and retail margins. Despite the ruling, uncertainty remains regarding future trade policies and potential retaliatory measures. Market participants may see shifts in import flows and supply chain adjustments as companies respond to the tariff changes. The decision could influence currency and equity market positioning, particularly in sectors sensitive to trade policy and international supply chains.
Read more:
https://www.cnbc.com/2026/02/20/supreme-court-trump-tariff-decision-retail-industry-reacts.html
US Top News and Analysis

Stock Market Today, Feb. 20: Kosmos Energy Surges After Ghana Extends Licenses to 2040 and Details $2B Drilling Plan

Kosmos Energy shares surged following Ghana's extension of its offshore licenses through 2040, providing long-term operational certainty. The company also announced a $2 billion plan to drill 20 new wells, signaling significant capital expenditure and growth potential. This development is likely to impact energy sector flows and positioning, as investors reassess Kosmos' valuation and future cash flow

prospects. The extended license period reduces regulatory risk, potentially attracting more institutional interest. Market reaction highlights the importance of geopolitical and policy factors in energy equities.
Read more: https://www.fool.com/coverage/stock-market-today/2026/02/20/stock-market-today-feb-20-kosmos-energy-surges-after-ghana-extends-licenses-to-2040-and-details-usd2b-drilling-plan/?.tsrc=rss
Yahoo! Finance: ^GSPC ^IXIC ^DJI News

Why Alphabet Stock Topped the Market Today

Alphabet's stock outperformed the broader market today, driven by strong investor confidence in its AI initiatives despite concerns over high valuations in the sector. The company's shares rose notably, contrasting with mixed performances in the tech-heavy Nasdaq and the S&P; 500. Market participants appear to be pricing in robust growth prospects from Alphabet's AI advancements, reflecting a shift in sentiment toward tech investments. This price action suggests increased positioning in AI-related equities, potentially signaling a rotation into growth stocks with strong innovation pipelines. The move underscores the market's focus on AI as a key driver of future earnings.
Read more:
https://www.fool.com/investing/2026/02/20/why-alphabet-stock-topped-the-market-today/?.tsrc=rss
Yahoo! Finance: ^GSPC ^IXIC ^DJI News

Stock Market Today, Feb. 20: CoreWeave Falls After Blue Owl Data Center Financing Failure Raises Funding Concerns

CoreWeave shares declined sharply on February 20, 2026, following Blue Owl's failure to secure financing for a data center project, raising concerns about CoreWeave's funding for its AI infrastructure expansion. The setback highlights potential liquidity issues amid a competitive AI hardware build-out environment. Market participants are closely watching CoreWeave's capital structure and funding strategies, given the broader tech sector's sensitivity to financing conditions. This development may impact investor positioning in AI-related equities and data center REITs. Overall, the news underscores the importance of financing flows and credit availability in sustaining AI infrastructure growth.
Read more: https://www.fool.com/coverage/stock-market-today/2026/02/20/stock-market-today-feb-20-coreweave-falls-after-blue-owl-data-center-financing-failure-raises-funding-concerns/?.tsrc=rss
Yahoo! Finance: ^GSPC ^IXIC ^DJI News

The giant void of nothingness where US financial regulation used to sit

The FT Alphaville article highlights a significant regulatory vacuum in the US financial system, suggesting lax enforcement and oversight have created an environment conducive to financial misconduct. This regulatory gap has implications for market integrity, potentially increasing risks for investors and traders due to unchecked malpractices. The absence of robust regulatory action may lead to increased volatility and uncertainty in financial markets, affecting asset pricing and risk models. Market participants should monitor potential policy shifts or enforcement changes that could impact market dynamics and positioning. The piece underscores the importance of regulatory frameworks in maintaining market stability and investor confidence.
Read more: https://www.ft.com/content/b5d9920c-25f8-4799-bd32-39f07ae97fee
FT Alphaville

■ Articles

QRBT: Quantum Driven Reinforcement Learning for Scalable Blockchain Transaction Processing

The article discusses QRBT, a quantum-driven reinforcement learning approach designed to address scalability and latency challenges in blockchain transaction processing. By leveraging quantum computing principles, QRBT aims to enhance throughput and reduce latency while maintaining resilience against quantum adversaries. This innovation could significantly impact blockchain efficiency, potentially influencing transaction speeds and security protocols in decentralized finance (DeFi) markets. Improved processing capabilities may lead to increased adoption and trading volumes in blockchain-based assets. The research highlights a technological advancement with implications for market infrastructure and algorithmic trading strategies reliant on blockchain data.
Read more: https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0342689
Plos.org

jupyter-quant 2602.1

The release of Jupyter-Quant version 2602.1 on PyPI enhances the quant research environment for financial analysts and data scientists. This tool integrates seamlessly with Jupyter notebooks, facilitating advanced quantitative analysis, backtesting, and data visualization. Its updated features likely improve handling of market data, enabling more efficient modeling of price action, policy impacts, and flow dynamics. The environment supports better positioning strategies through enhanced computational capabilities and streamlined workflows. This release is relevant for quants focusing on market microstructure and algorithmic trading research.
Read more: https://pypi.org/project/jupyter-quant/2602.1/
Pypi.org

Powder Coatings Market Manufacturers & Suppliers Company Analysis 2026-2035 - Exclusive Report by Towards Chemical and Materials

The global Powder Coatings market is projected to expand from USD 19.13 billion in 2026 to USD 31.26 billion by 2035, reflecting a compound annual growth rate (CAGR) of 5.61%. This steady growth signals increasing demand in industrial and consumer sectors, potentially impacting related commodity prices and manufacturing equities. Market participants and quant strategies may monitor sector-specific supply chain data and pricing trends for alpha generation. The forecasted expansion could influence capital allocation and risk positioning in materials and chemicals portfolios. No immediate policy changes or flow data were highlighted in the report.
Read more: https://www.globenewswire.com/news-release/2026/02/18/3240437/0/en/Powder-Coatings-Market-Manufacturers-Suppliers-Company-Analysis-2026-2035-Exclusive-Report-by-Towards-Chemical-and-Materials.html
GlobeNewswire

India - France Joint Statement.

French President Emmanuel Macron visited India from February 17-19, 2026, at the invitation of Indian Prime Minister Narendra Modi. The visit included participation in the Artificial Intelligence Impact Summit 2026, highlighting a focus on AI collaboration between the two nations. While the joint statement underscores strategic cooperation, there are no immediate market-moving data points, price

actions, or policy changes directly impacting financial markets. The event may influence long-term tech sector positioning and bilateral trade flows, particularly in AI and technology sectors, but lacks immediate quantifiable market impact.
Read more: https://www.globalsecurity.org/wmd/library/news/france/2026/france-260217-elysee01.htm
Globalsecurity.org

This Week In Rust: This Week in Rust 639

The provided news is a weekly update on the Rust programming language, highlighting its ongoing development and community activities. It does not contain any financial market data, price movements, policy changes, or flow and positioning information relevant to market or quantitative analysis. Therefore, it holds no direct relevance for financial market participants or quants seeking actionable insights.
Read more: https://this-week-in-rust.org/blog/2026/02/18/this-week-in-rust-639/
This-week-in-rust.org

Microsoft Xbox chief Phil Spencer retires, replaced by AI executive Asha Sharma

Microsoft's long-time Xbox chief Phil Spencer is retiring after 38 years at the company, signaling a significant leadership change in its gaming division. He will be succeeded by Asha Sharma, formerly COO of Instacart, who brings a strong background in AI and operational leadership. This transition may influence Microsoft's strategic focus on integrating AI technologies within its gaming and broader software ecosystem. Market participants should watch for potential shifts in Microsoft's gaming segment performance and innovation trajectory, which could impact related equity and tech sector flows. The leadership change underscores ongoing tech industry trends emphasizing AI-driven growth.
Read more: https://www.cnbc.com/2026/02/20/microsoft-gaming-chief-phil-spencer-retires-asha-sharma-replacing.html
US Top News and Analysis

Sysco (SYY) PT Lifted by Guggenheim as Firm Highlights Importance of Local Case Growth

Guggenheim raised its price target on Sysco Corporation (NYSE:SYY) from $91 to $95, maintaining a Buy rating. The firm did not adjust its earnings estimates for 2026 and 2027, signaling confidence in Sysco's long-term growth prospects. Guggenheim highlighted the importance of local COVID-19 case growth impacting Sysco's business, suggesting resilience amid ongoing market challenges. Sysco is also recognized as one of the 16 best dividend stocks with rising payouts, appealing to income-focused investors. The price target increase reflects positive sentiment on Sysco's positioning in the foodservice distribution sector.
Read more: https://finance.yahoo.com/news/sysco-syy-pt-lifted-guggenheim-230828202.html?.tsrc=rss
Yahoo! Finance: ^GSPC ^IXIC ^DJI News

K2 Capital Acquisition Corp. Announces the Separate Trading of its Class A Ordinary Shares and Rights, Commencing on February 25, 2026

K2 Capital Acquisition Corp. announced that starting February 25, 2026, holders of its 13.8 million units from the IPO can separately trade the Class A ordinary shares and rights included in those units. This change follows the full exercise of the underwriters' over-allotment option. Units that are not separated will continue to trade as combined units on the NASDAQ Global Market. This move allows for more flexible trading and potentially increased liquidity in the individual components of the units, which may impact market flows and positioning for investors focused on SPAC-related securities.
Read more:
https://finance.yahoo.com/news/k2-capital-acquisition-corp-announces-230000900.html?.tsrc=rss
Yahoo! Finance: ^GSPC ^IXIC ^DJI News

Partners Group to markets: pls chill OK

Partners Group, a major private markets investor, has urged calm amid recent market volatility, signaling confidence in the resilience of private assets despite public market turbulence. The firm highlighted steady inflows and stable valuations in its portfolio, suggesting limited immediate impact from broader market sell-offs. Partners Group's commentary underscores a cautious but optimistic stance on private equity and infrastructure investments, emphasizing long-term fundamentals over short-term price fluctuations. This perspective may influence positioning strategies among institutional investors seeking diversification away from public equities. The message aims to temper fears of a liquidity crunch or valuation reset in private markets.
Read more: https://www.ft.com/content/badb0d8c-7212-49c1-b15c-65abe908cbd7
FT Alphaville

FTAV's Friday chart quiz

The FT Alphaville Friday chart quiz highlights a notable market pattern or anomaly, inviting readers to analyze recent price action or data trends. While the article does not provide explicit data points or policy updates, such quizzes typically focus on identifying shifts in market positioning or unusual flow dynamics. These insights can be valuable for quants and traders seeking to detect emerging trends or reversals. The interactive nature encourages engagement with market data, enhancing understanding of underlying market mechanics. However, without specific details on asset classes or metrics, direct market implications remain speculative.
Read more: https://www.ft.com/content/d37a94c8-5f22-496d-b790-55436c21a8e1
FT Alphaville

The ONS wants Auntie to know that field agent impersonation isn't clever, cool or funny

The UK's Office for National Statistics (ONS) has issued a warning against impersonation of its field agents, emphasizing that such actions are neither clever nor humorous. This alert comes amid concerns about potential disruptions to data collection, which could impact the accuracy and reliability of economic statistics. Accurate data is crucial for market participants relying on ONS releases for economic indicators that influence policy decisions and market positioning. Any interference could lead to increased volatility or mispricing in UK-related assets. Market participants should monitor ONS data releases closely for any anomalies or delays resulting from these issues.
Read more: https://www.ft.com/content/8114e868-6c10-464e-b7c4-99bb082eb5c3
FT Alphaville

FTAV's further reading

The FT Alphaville piece covers diverse topics including prediction markets, which are relevant for quant strategies relying on crowd-sourced forecasting data. It touches on Amazon deliveries, highlighting logistics and supply chain data impacting retail sector equities and related ETFs. Discussions on state inertia and micropayments may influence regulatory and fintech market segments, affecting payment processing stocks and blockchain-related assets. OpenAI's mention signals ongoing AI advancements, potentially driving tech sector valuations and quant models incorporating AI-generated data. No direct price action or flows are detailed, but the thematic insights provide context for market positioning in tech, retail, and fintech arenas.
Read more: https://www.ft.com/content/6b7d632b-bb00-4072-90e9-df378b6635b2
FT Alphaville

■ AI & Finance

Build AI workflows on Amazon EKS with Union.ai and Flyte

Amazon announced integration of the Flyte Python SDK with Union.ai 2.0 to orchestrate and scale AI/ML workflows on Amazon Elastic Kubernetes Service (EKS). This development allows seamless deployment of Flyte on EKS, enhancing AI workflow automation and scalability within AWS infrastructure. The integration supports efficient management of complex machine learning pipelines, potentially improving operational efficiency for AI-driven applications. This move could drive increased adoption of AWS services in AI/ML sectors, influencing cloud infrastructure demand and related technology stocks. Market participants should monitor AWS's AI/ML service expansion for potential impacts on cloud computing and AI technology equities.
Read more: https://aws.amazon.com/blogs/machine-learning/build-ai-workflows-on-amazon-eks-with-union-ai-and-flyte/
Amazon.com

Scenario-based portfolio optimization via bootstrapping and machine learning methods: Theory development and empirical evidence from the Tehran Stock Market

The study introduces a hybrid portfolio optimization framework integrating machine learning for return prediction with bootstrapping techniques to model return uncertainty. Applied to the Tehran Stock Market, this approach aims to enhance scenario-based optimization by generating more robust and data-driven return distributions. The methodology addresses challenges in forecasting and risk estimation, potentially improving portfolio allocation decisions under uncertainty. Empirical results suggest improved out-of-sample performance compared to traditional models, highlighting the relevance of combining advanced predictive analytics with resampling methods in emerging markets. This has implications for quant strategies focusing on scenario generation and risk-adjusted returns.
Read more: https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0342593
Plos.org

■ Quant Keywords & Mini-Glossary

Inflection Point — [A critical market juncture where trends may reverse or accelerate due to changing macro or micro factors.]

Valuations — [Measures of asset prices relative to fundamentals, used to assess if securities are over- or undervalued.]

Positioning — [The aggregate exposure or stance of investors in various asset classes or sectors.]

Earnings — [Corporate profits that influence stock prices and market sentiment.]

Sector Rotation — [Shifting investment allocations between sectors based on expected performance changes.]

Trade Deals/Tariffs — [Agreements or taxes affecting cross-border trade, impacting market volatility and asset prices.]

Price Target — [Analyst forecast of a security's future price used to guide investment decisions.]

Margin Positions — [Leverage used by investors that can amplify gains or losses and affect market liquidity.]

Volatility — [A statistical measure of asset price fluctuations, indicating market risk and uncertainty.]

Liquidity — [The ease with which assets can be bought or sold without affecting their price.]

Geopolitical Risk Premium — [Additional expected return demanded by investors for risks from political or military events.]

Safe-Haven Assets — [Investments expected to retain or increase value during market turmoil.]

Capital Expenditure (CapEx) — [Funds used by companies to acquire or upgrade physical assets, influencing growth prospects.]

Regulatory Risk — [The risk that changes in laws or regulations will impact asset values or business operations.]

Price Discovery — [The process by which markets determine the price of an asset through supply and demand.]

Order Flow — [The stream of buy and sell orders that impacts price movements and market microstructure.]

Alternative Data — [Non-traditional data sources used to gain investment insights beyond standard financial metrics.]

Scenario-Based Portfolio Optimization — [A method using simulated market scenarios to optimize asset allocation under uncertainty.]

Bootstrapping — [A statistical resampling technique to estimate the distribution of returns or risk metrics.]

Machine Learning in Finance — [Use of algorithms to model complex patterns for prediction and decision-making in markets.]

Compound Annual Growth Rate (CAGR) — [The mean annual growth rate of an investment over a specified period longer than one year.]

ETF (Exchange-Traded Fund) — [A marketable security tracking an index, commodity, or basket of assets, traded like a stock.]

Price Target Revision — [An update to an analyst's forecasted price reflecting new information or changed outlook.]

Flow Dynamics — [Patterns and changes in capital movement into and out of markets or asset classes.]

Risk-Adjusted Returns — [Investment returns measured relative to the amount of risk taken.]