Quant Daily Digest

■ Daily Overview

Market Briefing – Today's Highlights Market sentiment remains focused on a mix of macroeconomic data, corporate earnings, and geopolitical developments as investors navigate a complex environment. Bitcoin is holding steady around \$110,700, bolstered by a record hash rate signaling strong network security and miner confidence. Ethereum is gaining momentum, supported by ETF inflows with projections suggesting a potential move toward \$5,000. Meanwhile, Chinese equities pulled back after recent strong gains, especially in semiconductor and tech hardware sectors, signaling profit-taking and valuation reassessments. In corporate news, Lucid Group shares rebounded nearly 14% after six days of declines, driven by bargain hunters attracted to lower price levels. Dividend-paying stocks remain in focus for investors seeking stable income amid volatility, with analysts highlighting Archrock and Permian Resources as top picks. On the macro front, August inflation data is eagerly awaited as it will influence Fed rate path expectations. The modest U.S. August jobs report, showing only 22,000 new jobs, heightens the odds of an upcoming Fed rate cut, though Bitcoin's muted response so far indicates cautious market optimism. Geopolitical shifts emerged as Japan's Prime Minister announced plans to resign after electoral setbacks, injecting potential instability into one of the world's largest economies. At the same time, the IMF spotlighted the UK's significant fiscal deficit, underscoring domestic fiscal challenges. Finally, a vocal letter to the US Senate urged caution on Federal Reserve policies to safeguard the dollar's global reserve status, amid concerns that missteps could undermine the currency and financial markets broadly. --- **Key Takeaways:** - Bitcoin stabilizes near \$110,700 with record hash rates; Ethereum outperforms, aided by ETF inflows. - Chinese tech and semiconductor stocks retract after a strong rally, possibly due to profit-taking. - Lucid Group surges nearly 14%, reflecting renewed buying interest after prior declines. - August U.S. jobs report disappointed, increasing likelihood of Fed interest rate cuts. - Dividend stocks such as Archrock and Permian Resources favored for steady income in a volatile market. - Japan's Prime Minister to resign post-election loss, potentially impacting regional markets. - UK fiscal deficit remains large, raising concerns on government borrowing and economic health. - IMF and market voices urge careful Fed policy management to maintain U.S. dollar strength. - Upcoming August inflation data and tech company events (Apple, Nvidia, AMD) likely to drive market volatility. --- **Key Terms Gloss

■ Hot List

\$7 billion gain! Wall Street trader who milked crores from India turned Trump tariffs into a fortune

Jane Street, a major quantitative trading firm, reported record profits of \$6.9 billion in Q2 2025 on revenues of \$10.1 billion. This strong performance was largely driven by increased market volatility caused by tariff policies implemented during the Trump administration. The firm's gains outpaced those of leading US banks in the same period. Key terms: - Market volatility: Large price swings in the market, which often increase trading opportunities for quantitative and high-frequency trading firms. - Tariffs: Taxes on imports or exports that can disrupt markets and create volatility. HOT LIST=Yes Read more: https://economictimes.indiatimes.com/markets/stocks/news/7-billion-gain-wall-street-trader-who-milked-crores-from-india-turned-trump-tariffs-into-a-fortune/articleshow/123716721.cms

Bitcoin trades flat at \$110K. Analysts say recovery signs are supported by record-high hash rate strength

Bitcoin is trading steadily near \$110,734, indicating stabilization after recent movements. Key recovery signals include Bitcoin's hash rate reaching record highs—a hash rate measures the computational power securing the network, with higher values generally indicating stronger security and miner confidence. Ethereum is outperforming Bitcoin, buoyed by inflows into Ethereum-based ETFs, with analysts projecting a potential rise in Ethereum's price toward \$5,000. Altcoins such as XRP and Dogecoin are showing resilience, maintaining value despite broader market fluctuations. Institutional interest in Bitcoin is reportedly returning, which could boost long-term demand and liquidity. HOT LIST=Yes

Read more: https://economictimes.indiatimes.com/markets/cryptocurrency/crypto-news/bitcoin-trades-flat-at-110k-analysts-say-recovery-signs-are-supported-by-record-high-hash-rate-strength/articleshow/123695212.cms

The Times of India

Northland Capmk Expects Increased Earnings for Rezolve Al

Northland Capital Markets has raised its earnings per share (EPS) forecast for Rezolve AI (NASDAQ: RZLV) for the third quarter of 2026. Analyst M. Latimore increased the projected EPS, indicating improved expected profitability for the company in that period. EPS is a key metric representing a company's net profit divided by the number of outstanding shares, used to gauge financial health and performance. HOT LIST=Yes

Read more:

https://www.etfdailynews.com/2025/09/06/northland-capmk-expects-increased-earnings-for-rezolve-ai/ETF Daily News

Gold is on a record run — here's how to invest, according to experts

Gold prices are experiencing a record rally, driving increased demand for physical gold and gold-based financial products such as ETFs and mining stocks. The surge is attributed to factors like inflation concerns, geopolitical tensions, and a weak US dollar, which traditionally boost gold's appeal as a safe-haven asset. Investors are advised to consider various ways to gain exposure, from buying physical bullion to investing in gold ETFs or gold mining companies, each with different risk and liquidity profiles. HOT LIST=Yes

Read more: https://www.cnbc.com/2025/09/06/how-to-invest-in-gold-amid-record-run.html US Top News and Analysis

Japan Prime Minister Ishiba Shigeru says he will step down after election setback

Japan's Prime Minister Ishiba Shigeru announced he will step down following the ruling Liberal Democratic Party's failure to secure a majority in the lower house election held on October 27. Losing majority control can lead to political instability and changes in government policy, which may impact financial markets, including currency movements and investor sentiment in Japan. HOT LIST=Yes Read more:

https://www.cnbc.com/2025/09/07/japan-prime-minister-ishiba-shigeru-announces-his-resignation.html US Top News and Analysis

Behind the Al talent war: Why tech giants are paying millions to top hires

Top tech companies are spending billions on artificial intelligence (AI) development, leading to intense competition for highly skilled AI professionals. These firms are offering compensation packages worth millions of dollars to attract and retain top AI talent, highlighting the critical role of human expertise in advancing AI capabilities and gaining competitive advantage in the market. HOT LIST=Yes Read more:

https://www.cnbc.com/2025/09/06/ai-talent-war-tech-giants-pay-talent-millions-of-dollars.html US Top News and Analysis

What To Expect in Markets This Week: August Inflation Data, Apple iPhone Event, Updates From Nvidia, Oracle, GameStop

Key upcoming market events include the release of August inflation data, which will provide insights into consumer price trends and impact interest rate expectations. Major tech companies such as Apple, Nvidia, AMD, Oracle, and GameStop are set to provide updates; Apple's event will likely focus on new iPhone product announcements, potentially affecting its stock and related suppliers. Nvidia and AMD's updates are especially relevant given their roles in the semiconductor sector and AI markets. Oracle and GameStop news may influence their individual stock performance. Inflation data is a critical economic indicator showing how prices for goods and services are changing, which can influence Federal Reserve policy and market sentiment. HOT LIST=Yes

Read more: https://www.investopedia.com/what-to-expect-in-markets-this-week-august-inflation-data-a-pple-iphone-event-updates-from-nvidia-oracle-gamestop-11803381?.tsrc=rss
Yahoo! Finance: ^GSPC ^IXIC ^DJI News

Bitcoin Stays Below \$112K After Tough Jobs Report and Fed Cut Bets. What Next?

The U.S. August jobs report showed only 22,000 new jobs created, significantly below expectations, which increases the chances the Federal Reserve (Fed) will lower interest rates soon. Despite this, Bitcoin (BTC) remains under \$112,000, showing limited market response to the potential Fed rate cut. A rate cut typically means cheaper borrowing costs and can boost risk assets like cryptocurrencies, but BTC is not yet reacting strongly. HOT LIST=Yes Read more:

https://www.coindesk.com/markets/2025/09/06/bitcoin-doesn-t-cheer-fed-cut-bets-what-next?.tsrc=rss Yahoo! Finance: ^GSPC ^IXIC ^DJI News

Lucid (LCID) Group Surges 14% on Bargain-Hunting

Lucid Group (NASDAQ: LCID) shares jumped 13.92% on Friday, closing at \$18.41 after dropping for six consecutive days. This rebound is driven by bargain-hunting investors buying the stock at lower prices. The price surge indicates renewed buying interest following a sustained downtrend. Key terms: -Bargain-hunting: Investors purchasing stocks perceived as undervalued after price declines. - NASDAQ: The stock exchange where Lucid is traded. - Closing price: The final trading price of the day. HOT LIST=Yes

Read more: https://finance.yahoo.com/news/lucid-lcid-group-surges-14-140054990.html?.tsrc=rss
Yahoo! Finance: ^GSPC ^IXIC ^DJI News

A wrong Fed could do the dollar in

The article presents an open letter addressed to the US Senate warning about the potential negative impact of misguided Federal Reserve policies on the US dollar's value. It emphasizes that incorrect interest rate decisions or mismanagement of inflation could weaken the dollar, affecting global markets and financial stability. The letter suggests maintaining careful monetary policies to preserve the dollar's status as the world's primary reserve currency. Key terms: - Federal Reserve (Fed): The central bank of the US, responsible for monetary policy. - Inflation: General rise in prices that the Fed tries to control via interest rates. - Reserve currency: A currency held widely by governments and institutions for international trade and finance. HOT LIST=Yes

Read more: https://www.ft.com/content/6485ce33-7a44-415d-adc4-d8c029cea9e2 FT Alphaville

■ Articles

Could This "Bible Secret" Be The Cure For Cancer? The WISEST Meal In The World, Pork & Shellfish *Confusion* & Much More With Jordan Rubin

This content is a podcast episode focused on health, nutrition, and spiritual topics, with no direct financial, quantitative, or market-related information. It does not contain data or insights relevant to economic indicators, asset prices, or investment decisions. HOT LIST=No Read more: https://bengreenfieldlife.com/podcast/biblio/

Bengreenfieldlife.com

Jio BlackRock CEO: Data-driven approach with fund manager insights sets us apart

Jio BlackRock AMC leverages BlackRock's Aladdin platform—a sophisticated risk and portfolio management software—combined with fund managers' expertise to differentiate itself in the mutual fund sector. This data-driven strategy aims to optimize investment decisions and potentially deliver better portfolio performance. The AMC is positioning itself to disrupt the mutual fund industry by integrating technology and human insights. HOT LIST=No

Read more: https://www.livemint.com/money/personal-finance/jio-blackrock-amc-jio-blackrock-flexicap-fund-jio-blackrock-mutual-fund-launch-sid-swaminathan-11757059428535.html
Livemint

sf-quant 0.1.10

The Python package sf-quant version 0.1.10 has been released on Pypi.org. This tool is designed for the Silver Fund quant team to support research and trading strategies. Python packages like these typically include libraries for data analysis, modeling, and execution frameworks that aid quantitative analysts and traders in developing algorithms. HOT LIST=No

Read more: https://pypi.org/project/sf-quant/0.1.10/

Pypi.org

hikyuu 2.6.8

Hikyuu version 2.6.8 is an update to a quantitative trading framework designed for system trading analysis and backtesting. Backtesting refers to testing trading strategies using historical data to evaluate performance before deploying them live. This tool is relevant for quantitative analysts and traders developing and validating automated strategies. HOT LIST=No

Read more: https://pypi.org/project/hikyuu/2.6.8/

Pypi.org

portfolio-lib added to PyPI

A new Python package called portfolio-lib has been added to PyPI. It is a lightweight library designed for backtesting algorithmic trading strategies, allowing users to simulate and evaluate portfolio performance based on historical data. This tool can help quant analysts and algo traders efficiently test and optimize their trading models. HOT LIST=No

Read more: https://pypi.org/project/portfolio-lib/

Pypi.org

Socio-psychological determinants of scabies contact notification among Dutch students: A qualitative study

This article discusses the socio-psychological factors affecting how Dutch students with scabies notify their close contacts. It is a qualitative study focused on health behavior rather than financial or market data. There are no quantitative figures, market implications, or financial terms relevant to investment or trading decisions. HOT LIST=No

Read more: https://journals.plos.org/plosntds/article?id=10.1371/journal.pntd.0013471 Plos.org

How Can Leaders Be A Rock Of Stability In Times Of Uncertainty?

The article discusses leadership qualities during uncertain times, emphasizing the importance of providing stability and fostering a sense of safety. It does not contain financial data, market trends, or quantitative information relevant for trading or investment decisions. HOT LIST=No Read more: https://www.forbes.com/sites/sallypercy/2025/09/04/how-can-leaders-be-a-rock-of-stability-in-times-of-uncertainty/

Forbes

Chinese Stocks Pull Back After Red-Hot Rally

Chinese stocks in both mainland China and Hong Kong declined recently following a strong rally. The selloff was primarily driven by semiconductor and tech hardware sectors, which had experienced significant gains in prior weeks. This pullback may reflect profit-taking or concerns about valuations after rapid price increases. HOT LIST=No

Read more: https://www.wsj.com/finance/stocks/chinese-stocks-pull-back-after-red-hot-rally-c9e86033 The Wall Street Journal

Top Wall Street analysts prefer these 3 dividend-paying stocks for consistent income

Top Wall Street analysts have identified three dividend-paying stocks favored for their consistent income generation, with Archrock and Permian Resources among them. Dividend-paying stocks distribute a portion of their earnings back to shareholders, providing a steady income stream, which is particularly attractive in volatile markets. These stocks are ranked by TipRanks, a platform that aggregates analyst ratings and insights. This suggests a focus on reliable dividends in the current market environment. HOT LIST=No

Read more: <u>https://www.cnbc.com/2025/09/07/top-wall-street-analysts-prefer-these-3-dividend-paying-stocks-for-consistent-income.html</u>

US Top News and Analysis

Roblox announces short-video, Al features amid child safety concerns

Roblox is introducing new short-video and AI features as it faces heightened regulatory scrutiny over child safety on its platform. While specific financial metrics or market impact details are not provided, the development signals potential shifts in user engagement and content moderation costs, which could affect Roblox's operational expenses and revenue growth. The focus on child safety might lead to increased compliance requirements. HOT LIST=No

Read more: https://www.cnbc.com/2025/09/05/roblox-short-video-ai-child-safety-concerns.html US Top News and Analysis

President Donald Trump Just Made Stock Market History by Doing Something No Other President Has in 75 Years

In August 2025, under President Donald Trump's administration, the S&P; 500 index experienced a unique market event not seen under any second-term president since 1950. While the article does not specify the exact nature of the event, this historical occurrence indicates an unusual market movement or record during that month. The S&P; 500 is a key stock market index tracking 500 large publicly traded U.S. companies, often used as a market performance benchmark. HOT LIST=No Read more: https://www.fool.com/investing/2025/09/07/donald-trump-made-stock-market-history-75-years/?.tsrc=rss

Yahoo! Finance: ^GSPC ^IXIC ^DJI News

Dow Jones Futures: Al Stocks Diverge As AppLovin, Robinhood Jump; Apple iPhone Event Due

Dow Jones futures showed mixed performance as major AI-related stocks diverged: AppLovin and Robinhood rose notably, while others like Nvidia and Tesla had varying trajectories. The overall stock market remains near recent highs despite the week's mixed results. Investors are also focused on Apple ahead of its iPhone event, which could impact market sentiment. Key terms: - Dow Jones futures: contracts to buy/sell Dow Jones Industrial Average at a future date, indicating market expectations. - AI stocks: companies tied to artificial intelligence technology, currently driving significant interest and volatility. HOT LIST=No

 $Read\ more: \underline{https://finance.yahoo.com/m/25e8bb45-f4be-35d6-a478-3c473440c7ee/dow-jones-futures} \underline{\%3A-ai-stocks.html?.tsrc=rss}$

How deep is the UK's fiscal hole?

The IMF data highlights the UK's fiscal deficit, showing a significant gap between government revenues and expenditures. This fiscal hole reflects the need for borrowing to cover budget shortfalls. Key metrics include the UK's debt-to-GDP ratio and deficit levels compared to other advanced economies, indicating a relatively large fiscal imbalance. Terms: "Fiscal hole" refers to the budget deficit where government spending exceeds revenues; "Debt-to-GDP ratio" measures government debt relative to economic output. HOT LIST=No

Read more: https://www.ft.com/content/b7b2120d-31b0-4912-b688-fd400150e0a5 FT Alphaville

FTAV's Friday charts quiz: centenary edition

The article from FT Alphaville is a quiz focused on financial charts, celebrating 100 editions. It contains various market-related charts, but no specific new market events, data points, or quantitative analysis are provided. The content is more educational and interactive than delivering actionable market insights. HOT LIST=No

Read more: https://www.ft.com/content/ee6ce22d-2e4e-4de4-9f83-20d9662ab690 FT Alphaville

FTAV's further reading

The article from FT Alphaville covers a range of topics, including French nuclear energy, El Salvador's developments, UK political dynamics, long-term bond yields, and more. It highlights movements in bond markets with a focus on long-term yields, which are crucial indicators for fixed income investors as they influence borrowing costs and investment returns over extended periods. However, the piece broadly touches on various subjects without deep quantitative analysis or specific market-moving data points. HOT LIST=No

Read more: https://www.ft.com/content/adf75412-73b7-42a6-81c3-5f427c78ef04 FT Alphaville

When does it pay to hedge FX?

The FT Alphaville article discusses the conditions under which it is financially beneficial to hedge foreign exchange (FX) exposure. Hedging FX means using financial instruments like forwards or options to protect against currency fluctuations that can affect investment returns. The piece highlights that the decision to hedge depends on factors such as expected currency moves, cost of hedging, interest rate differentials (carry), and the investor's risk tolerance. For example, if the currency is expected to depreciate significantly, hedging can help lock in value, while hedging costs might outweigh benefits if currency moves are minor or favorable. HOT LIST=No

Read more: https://www.ft.com/content/3967248e-8638-4876-bc4e-8d11b6f918bd FT Alphaville



Oil Stocks To Add to Your Watchlist - September 4th

MarketBeat's stock screener highlights five oil-related stocks to watch: ServiceNow, Procter & Gamble, Exxon Mobil, Sherwin-Williams, and C3.ai. Among these, Exxon Mobil is a major integrated oil and gas company, typically a direct oil sector play. The inclusion of non-oil companies like ServiceNow (a cloud computing firm), Procter & Gamble (consumer goods), Sherwin-Williams (paints), and C3.ai (Al software) suggests some crossover interests or screening criteria beyond pure oil operations. For investors, Exxon Mobil is the clear quant- and market-relevant name for tracking oil sector movements. HOT LIST=No

Read more:

https://www.etfdailynews.com/2025/09/06/oil-stocks-to-add-to-your-watchlist-september-4th/ETF Daily News

Northland Capmk Expects Increased Earnings for Rezolve Al

Northland Capital Markets has raised its earnings per share (EPS) forecast for Rezolve AI (NASDAQ: RZLV) for the third quarter of 2026. Analyst M. Latimore increased the projected EPS, indicating improved expected profitability for the company in that period. EPS is a key metric representing a company's net profit divided by the number of outstanding shares, used to gauge financial health and performance. HOT LIST=Yes

Read more:

https://www.etfdailynews.com/2025/09/06/northland-capmk-expects-increased-earnings-for-rezolve-ai/ETF Daily News

Financial Contrast: Predictive Oncology (NASDAQ:POAI) vs. Schrodinger (NASDAQ:SDGR)

Predictive Oncology (NASDAQ:POAI) and Schrodinger (NASDAQ:SDGR) are small-cap stocks in the medical sector being compared on valuation and earnings metrics. The article examines which company presents a better investment opportunity based on financial fundamentals like price-to-earnings ratios and dividend yields. No specific numerical data or market-moving developments are highlighted in the summary. HOT LIST=No

Read more: https://www.etfdailynews.com/2025/09/06/financial-contrast-predictive-oncology-nasdaqpo-ai-vs-schrodinger-nasdaqsdqr/

ETF Daily News

Q3 EPS Estimates for Rezolve AI Lifted by Northland Capmk

Northland Capital Markets has increased its Q3 2025 earnings per share (EPS) forecast for Rezolve AI PLC (NASDAQ: RZLV). This suggests expectations for stronger profitability than previously estimated. EPS measures a company's profitability on a per-share basis, guiding investor sentiment and stock valuation. No specific revised EPS figures were provided. HOT LIST=No Read more:

https://www.etfdailynews.com/2025/09/06/q3-eps-estimates-for-rezolve-ai-lifted-by-northland-capmk/ETF Daily News

Mevryon Platform: Why Mevryon Platform Is Becoming the Core of Al-Based Trading in 2025

Mevryon Platform is gaining traction as a key infrastructure for Al-driven trading in 2025 by integrating advanced technologies and enhanced security features. The platform leverages next-generation fintech innovations to improve algorithmic trading efficiency and risk management. This development may impact quantitative trading strategies by providing more robust, secure, and scalable tools for Al model deployment and execution. HOT LIST=No

Read more: https://www.globenewswire.com/news-release/2025/09/05/3145452/0/en/Mevryon-Platform-Why-Mevryon-Platform-Is-Becoming-the-Core-of-Al-Based-Trading-in-2025.html GlobeNewswire