

# Quant Daily Digest

## ■ Daily Overview

Macro & Sentiment Markets brace for the September CPI release amid growing skepticism over data integrity and methodology, injecting caution into inflation expectations. This uncertainty tempers risk appetite despite some positive signals from emerging markets. Notably, Indian equities are positioned for earnings-led growth in Samvat 2082, with Axis MF's Karthik Kumar suggesting earnings downgrades have bottomed, implying potential stabilization and renewed upside after recent corrections. Equities / Rates US equities show mixed performance; Netflix shares declined sharply following a Q3 earnings miss, partly due to a Brazilian tax dispute, dampening sentiment in the media sector. Meanwhile, Uber has surfaced as an unusual options market candidate, driven by a distinctive quant signal rather than fundamentals or technicals, attracting quant-focused interest and potential volatility. Rates markets remain range-bound ahead of CPI, with investors cautious on positioning given inflation data doubts. FX & Commodities Cryptocurrency markets see heightened activity as BlockDAG's \$430M presale fuels anticipation ahead of Genesis Day, signaling strong capital inflows into select crypto projects. Dogecoin exhibits bullish technical patterns, while Fetch.ai (FET) slides, reflecting sector rotation. FX markets remain steady, with emerging market currencies supported by positive earnings outlooks. What to Watch • September US CPI release—market awaits clarity amid data skepticism • Uber options unusual activity—quant signal-driven volatility potential • Indian equity earnings trends—monitor for confirmation of stabilization and growth phase

## ■ Hot List

### UBER Stock is an Unusual Options Candidate But It's the Quant Signal That's the Star

Uber's stock has emerged as an unusual candidate in the options market, driven primarily by a distinctive quant signal rather than typical fundamental or technical factors. This signal has attracted significant attention from quantitative traders, influencing options flow and positioning. The unusual activity suggests increased volatility expectations and potential directional bets, highlighting the growing role of algorithmic strategies in shaping market dynamics. Despite Uber's mixed fundamental backdrop, the quant-driven options interest underscores the importance of data-driven signals in identifying trading opportunities. This development may impact short-term price action and liquidity in Uber's options market.

Read more: <https://biztoc.com/x/9aaa2d8fc485d45c>

Biztoc.com

### Samvat 2082 outlook: Axis MF's Karthik Kumar sees market poised for earnings-led growth

Axis Mutual Fund's Karthik Kumar forecasts a new growth phase for Indian equities in Samvat 2082, following a recent correction. He highlights that earnings downgrades have likely bottomed out, signaling potential stabilization and recovery in corporate profitability. Supportive government policies and the Reserve Bank of India's accommodative stance are expected to further bolster market sentiment. This combination of improving earnings outlook and policy support suggests a shift towards earnings-led market growth. Investors may see renewed opportunities as fundamentals strengthen,

potentially influencing positioning and flows into Indian equities.

Read more: <https://economictimes.indiatimes.com/markets/expert-view/samvat-2082-outlook-axis-mfs-karthik-kumar-sees-market-poised-for-earnings-led-growth/articleshow/124701776.cms>

The Times of India

## **BlockDAG's \$430M Presale Sparks the Biggest Anticipation Before Genesis Day as DOGE Builds Momentum and FET Slides**

BlockDAG has initiated a \$430 million presale, generating significant market anticipation ahead of its Genesis Day, marking one of the largest fundraising events in the crypto space recently. Dogecoin (DOGE) is exhibiting a bullish "cup and handle" technical pattern, suggesting potential for a renewed upward rally, attracting trader interest. Conversely, Fetch.ai (FET) is experiencing a decline, indicating a shift in market sentiment or profit-taking among investors. These movements highlight divergent momentum within the altcoin sector, with BlockDAG's capital influx and DOGE's technical setup contrasting FET's weakening price action. Market participants are closely watching these developments for potential flow shifts and positioning adjustments.

Read more: <https://zycrypto.com/blockdags-430m-presale-sparks-the-biggest-anticipation-before-genesis-day-as-doge-builds-momentum-and-fet-slides/>

ZyCrypto

## **Netflix shares drop after streamer misses earnings estimates, citing Brazilian tax dispute**

Netflix shares declined following a third-quarter earnings miss, attributed in part to a tax dispute with Brazilian authorities. The earnings shortfall weighed on investor sentiment, leading to notable selling pressure in the stock. This development may impact positioning among quant funds and momentum traders who had previously favored Netflix. The tax issue introduces an element of geopolitical risk, potentially affecting future cash flows and valuation models. Market participants will likely monitor updates on the dispute and subsequent earnings reports for signs of resolution or further impact. The price action reflects increased uncertainty and potential downward revisions in Netflix's growth outlook.

Read more: <https://www.cnbc.com/2025/10/21/netflix-nflx-earnings-q3-2025.html>

US Top News and Analysis

## **This week's critical inflation report comes with a variety of doubts about the data**

The upcoming September CPI report is highly anticipated by financial markets as a key indicator of inflation trends. However, skepticism surrounds the data's accuracy due to potential anomalies and methodological concerns. Market participants are closely watching for signs of persistent inflation or easing pressures, which will influence Federal Reserve policy expectations and bond market positioning. Price action in inflation-sensitive assets, such as TIPS and commodities, may react sharply depending on the report's details. Overall, the report's credibility and impact on market flows remain uncertain, adding to volatility ahead of the release.

Read more: <https://www.cnbc.com/2025/10/21/this-weeks-critical-inflation-report-comes-with-doubts-about-the-data.html>

US Top News and Analysis

## Beyond Meat soars 146% after addition to meme ETF, Walmart deal

Beyond Meat's stock surged 146% following its inclusion in a popular meme ETF and a new distribution deal with Walmart, significantly boosting its market visibility and retail presence. The expanded Walmart partnership is expected to increase Beyond Meat's product availability nationwide, potentially driving higher sales volumes. The meme ETF addition attracted retail investor interest, contributing to heightened trading volumes and price volatility. This combination of fundamental growth prospects and retail-driven momentum has positioned Beyond Meat as a notable mover in the plant-based food sector. Market participants should monitor ongoing flows and positioning shifts linked to meme stock dynamics.

Read more: <https://www.cnn.com/2025/10/21/one-time-penny-stock-beyond-meat-soars-after-addition-to-meme-etf-jumps-47percent-on-tuesday.html>

US Top News and Analysis

## Are we in an AI bubble? Here's what analysts and experts are saying

Market enthusiasm around AI stocks is drawing parallels to the late 1990s dotcom bubble and the 2008 financial crisis, with valuations soaring amid heavy investor interest. Analysts note significant price appreciation in AI-related equities, driven by strong inflows and speculative positioning. However, some experts caution that current multiples may be unsustainable without corresponding earnings growth, signaling potential volatility ahead. Quant strategies focusing on momentum and sentiment indicators are seeing heightened activity in AI sectors. Policy developments around AI regulation remain a key watchpoint, potentially impacting market dynamics and investor sentiment.

Read more: <https://www.cnn.com/2025/10/21/are-we-in-an-ai-bubble.html>

US Top News and Analysis

## Mattel misses Wall Street estimates as North American sales sink

Mattel reported third-quarter earnings that missed Wall Street estimates, driven by a significant decline in North American sales. Global sales of key brands Barbie and Fisher-Price fell by double digits, indicating weakening demand in core markets. The sales shortfall pressured Mattel's stock, reflecting concerns over the company's growth trajectory and market share. This underperformance may impact investor positioning in consumer discretionary sectors and influence related equity flows. The results highlight potential challenges in the toy industry amid shifting consumer preferences and economic conditions.

Read more: <https://www.cnn.com/2025/10/21/mattel-q3-earnings-q3-2025.html>

US Top News and Analysis

## Dow Jones Hits High As Gold Dives; Netflix Falls Late On Earnings

The Dow Jones Industrial Average reached a new high during Tuesday's session, reflecting positive momentum in equities despite mixed market conditions. Meanwhile, gold prices experienced a sharp decline, indicating a shift away from safe-haven assets. Nuclear sector stocks also fell, contributing to the uneven market performance. Netflix shares dropped late in the session following earnings that missed analyst expectations, impacting tech sentiment. These moves suggest a rotation in market positioning, with investors favoring cyclical and industrial stocks over defensive and growth sectors amid evolving economic data and earnings reports.

Read more: <https://finance.yahoo.com/m/93fe9608-ad34-3bbe-85ba-06ec68d982e2/dow-jones-hits-high-as-gold.html?.tsrc=rss>

Yahoo! Finance: ^GSPC ^IXIC ^DJI News

## Wall Street ends mixed as earnings lift the Dow

U.S. stocks closed mixed with the Dow rising nearly 0.5%, the S&P 500 flat, and the Nasdaq slightly down amid a busy Q3 earnings season. Key corporate reports from General Motors, 3M, and Coca-Cola beat expectations, driving notable price gains: GM shares surged nearly 15% after raising its forecast and easing tariff concerns, 3M jumped over 7.5% on improved guidance, and Coca-Cola gained 4% on strong consumer demand. However, Netflix shares fell nearly 6% in after-hours trading due to a tax-related expense miss. Despite positive earnings, market valuations remain stretched, suggesting limited upside and potential sideways or modest downside trading ahead.

Read more:

<https://finance.yahoo.com/video/wall-street-ends-mixed-earnings-215352880.html?.tsrc=rss>

Yahoo! Finance: ^GSPC ^IXIC ^DJI News

## Strategy shares will go up if bitcoin goes up and won't if it doesn't: Citi

Citi analysts highlight a strong correlation between Bitcoin price movements and the performance of Bitcoin strategy shares, suggesting these equities will rise only if Bitcoin itself appreciates. This linkage underscores the sensitivity of crypto-related equities to underlying digital asset price action, impacting portfolio positioning and flow dynamics in crypto-adjacent markets. The report implies that investors should closely monitor Bitcoin's price trends to gauge potential upside in strategy shares. This insight is crucial for quant strategies focusing on crypto equities, as it emphasizes Bitcoin's role as a primary driver of returns rather than independent equity fundamentals.

Read more: <https://www.ft.com/content/c2c91673-6a18-4d33-a40c-595bff5c82c7>

FT Alphaville

## ■ Articles

### mysingle-quant 0.1.78

The release of mysingle-quant 0.1.78 on Pypi.org introduces updated utilities and configurations tailored for Quant Platform microservices. This version likely enhances the efficiency and integration capabilities for quantitative trading systems, potentially improving data handling and execution workflows. While specific data points or performance metrics are not detailed, such updates can influence quant strategies by streamlining infrastructure and reducing latency. Market participants using this package may benefit from improved system stability and faster deployment of algorithmic models. No direct impact on market prices or flows is indicated.

Read more: <https://pypi.org/project/mysingle-quant/0.1.78/>

Pypi.org

### mysingle-quant 0.1.77

The release of mysingle-quant 0.1.77 on Pypi.org introduces updated utilities and configurations tailored for Quant Platform microservices. This version aims to enhance the efficiency and integration of quant-focused services, potentially improving data handling and model deployment workflows. While no direct market data or price action is involved, the update could influence quant strategies by streamlining backend processes and reducing latency in data processing. Such improvements may

indirectly affect trading algorithms and risk management systems reliant on these microservices. Market participants utilizing this platform might see enhanced performance and reliability in their quantitative models.

Read more: <https://pypi.org/project/mysingle-quant/0.1.77/>

Pypi.org

## **mysingle-quant 0.1.76**

The release of mysingle-quant 0.1.76 on Pypi.org introduces updated utilities and configurations tailored for Quant Platform microservices. This version aims to enhance the efficiency and integration of quant-focused services, potentially improving data processing and model deployment workflows. While no direct market data or price action is involved, the update supports quantitative analysts and developers by streamlining infrastructure components critical for algorithmic trading and risk management. The improved microservices framework could facilitate faster adaptation to market changes and more robust handling of financial data streams.

Read more: <https://pypi.org/project/mysingle-quant/0.1.76/>

Pypi.org

## **mysingle-quant 0.1.75**

The release of mysingle-quant 0.1.75 on Pypi.org introduces updated utilities and configurations tailored for Quant Platform microservices. This version aims to enhance the efficiency and integration capabilities of quant-focused microservices, potentially improving data handling and execution speed in quantitative trading environments. While no direct market data or price action is involved, the update is relevant for quant developers seeking streamlined infrastructure for algorithmic strategies. The improved configurations may facilitate better real-time data processing and risk management in quant systems. This release underscores ongoing efforts to optimize quant trading technology stacks.

Read more: <https://pypi.org/project/mysingle-quant/0.1.75/>

Pypi.org

## **hikyuu-noarrow 2.6.9.1**

The release of hikyuu-noarrow version 2.6.9.1 on Pypi.org updates the Hikyuu Quant Framework, a tool designed for system trading analysis and backtesting. This framework is relevant for quantitative traders and analysts focusing on algorithmic strategy development and performance evaluation. Enhancements in this version may improve data handling, backtesting accuracy, or integration capabilities, aiding in more robust market modeling and strategy validation. The tool supports systematic trading approaches by providing a structured environment for analyzing market data and simulating trading scenarios. This update could influence quant workflows by optimizing backtesting efficiency and accuracy.

Read more: <https://pypi.org/project/hikyuu-noarrow/2.6.9.1/>

Pypi.org

## **deep-quant-lib 0.2.5**

Deep-quant-lib 0.2.5 is a new release of a Python library focused on pricing American options using a signature-based primal-dual algorithm. This approach is relevant for quants and market practitioners dealing with early-exercise features in options, providing potentially more efficient and accurate valuation methods. The library update may enhance modeling capabilities for complex derivatives,

aiding in better risk management and pricing strategies. Its availability on PyPI facilitates easy integration into quantitative workflows. No direct market data or policy changes are involved, but the tool supports advanced quantitative analysis.

Read more: <https://pypi.org/project/deep-quant-lib/0.2.5/>

PyPI.org

## deep-quant-lib 0.2.4

Deep-quant-lib 0.2.4 is a new release of a signature-based primal-dual engine designed for pricing American options. This tool leverages advanced mathematical techniques to enhance the accuracy and efficiency of option pricing models, particularly for American-style derivatives which allow early exercise. The library's focus on primal-dual methods suggests improved optimization and convergence properties, potentially benefiting quantitative analysts and traders involved in complex option valuation. Its availability on PyPI indicates easy integration into Python-based quant workflows, facilitating rapid deployment in trading strategies and risk management systems.

Read more: <https://pypi.org/project/deep-quant-lib/0.2.4/>

PyPI.org

## deep-quant-lib 0.2.3

Deep-quant-lib 0.2.3 is a new release of a Python library focused on pricing American options using a signature-based primal-dual engine. This tool is relevant for quants and market participants involved in derivative pricing and risk management, particularly for American-style options which require complex early exercise feature modeling. The library's approach may enhance computational efficiency and accuracy in option valuation, potentially impacting trading strategies and hedging models. Its availability on PyPI facilitates easy integration into quantitative workflows and algorithmic trading systems. No direct market data or price action is reported, but the tool supports advanced quantitative analysis.

Read more: <https://pypi.org/project/deep-quant-lib/0.2.3/>

PyPI.org

## Starbucks (SBUX) Stock Moves 1.47%: What You Should Know

Starbucks (SBUX) shares rose 1.47% to close at \$85.77 in the latest trading session, indicating positive price momentum. The move suggests renewed investor interest or favorable market sentiment towards the stock. No specific policy changes or flow data were mentioned, but the price action could reflect positioning adjustments ahead of upcoming earnings or sector developments. Market participants may monitor volume and volatility for confirmation of trend strength. Overall, the stock's upward movement adds to its technical appeal in the current market environment.

Read more: <https://finance.yahoo.com/news/starbucks-sbux-stock-moves-1-214505369.html?.tsrc=rss>

Yahoo! Finance: ^GSPC ^IXIC ^DJI News

## Shopify (SHOP) Stock Moves -1.26%: What You Should Know

Shopify (SHOP) shares closed at \$162.64, down 1.26% from the previous trading day. The decline reflects a modest pullback in the stock price, potentially influenced by broader market trends or sector-specific factors. No significant volume spikes or unusual trading activity were reported, suggesting a routine market adjustment rather than a reaction to major news or policy changes. Quantitative traders might note the slight negative momentum but await further data for directional cues. Overall, the price action indicates a minor correction within the current trading range.



Read more: <https://finance.yahoo.com/news/shopify-shop-stock-moves-1-214505583.html?.tsrc=rss>  
Yahoo! Finance: ^GSPC ^IXIC ^DJI News

## The Trade Desk (TTD) Stock Moves 2.71%: What You Should Know

The Trade Desk (TTD) stock rose 2.71% to close at \$53.92 in the latest trading session, reflecting positive price momentum. This uptick may indicate increased investor interest or favorable market sentiment toward the digital advertising platform. No specific policy changes or flow data were mentioned, but the price action suggests potential shifts in positioning among market participants. Traders and quants should monitor volume and volatility for confirmation of trend strength. The move could impact related ad tech and digital media sector ETFs.

Read more: <https://finance.yahoo.com/news/trade-desk-ttd-stock-moves-214505737.html?.tsrc=rss>  
Yahoo! Finance: ^GSPC ^IXIC ^DJI News

## Rubbish IT systems cost the US at least \$40bn during Covid: study

A study highlights that outdated IT systems, particularly those reliant on COBOL, cost the US government at least \$40 billion during the Covid-19 pandemic. These legacy systems caused significant delays and inefficiencies in distributing relief funds, impacting economic support measures. The report underscores the risks of technological debt in critical infrastructure, which can affect fiscal policy implementation and market confidence during crises. This inefficiency may influence future government spending and investment in IT modernization, potentially affecting related sectors and tech stocks. Market participants should monitor government IT upgrade initiatives as a factor in public sector spending trends.

Read more: <https://www.ft.com/content/7610a755-27e3-4792-a337-27d9b301000b>  
FT Alphaville

## FTAV's further reading

The FT Alphaville piece covers diverse topics including migration trends, political sabotage, and labor market dynamics, which could influence economic policy and market sentiment. It also touches on AI data centers, highlighting the growing investment and infrastructure shifts in technology sectors, potentially impacting tech equities and related supply chains. Discussions on economic commentary by GarysEconomics and cultural references like Ai Weiwei provide broader context but less direct market impact. Overall, the article offers insights into socio-political factors and technological developments that may affect asset flows and positioning in sectors sensitive to policy and innovation trends.

Read more: <https://www.ft.com/content/f6af19ed-0d17-44bd-946d-6d16ebe09df0>  
FT Alphaville

## When active QT makes sense

The FT Alphaville article outlines five traditional justifications for the Bank of England (BoE) to engage in active quantitative tightening (QT) but argues that none apply in the current economic environment. Key points include the absence of overheating inflation pressures, stable financial markets, and the BoE's current balance sheet size not posing systemic risks. The piece suggests that active QT could disrupt market liquidity and increase volatility without delivering clear macroeconomic benefits. This analysis implies that the BoE is likely to maintain a cautious approach to QT, prioritizing market stability over aggressive balance sheet reduction. Quant strategies should monitor BoE communications for shifts in QT stance and liquidity conditions.

Read more: <https://www.ft.com/content/f86abe99-195f-48a0-98ad-686b78ef91f3>

FT Alphaville

## And the FTAV charts quiz winner is...

FT Alphaville announced the winner of its FTAV charts quiz, highlighting the importance of data visualization in financial analysis. The quiz emphasized interpreting complex market data and trends, reinforcing the value of clear charting for quant strategies and market participants. While the article focuses on educational content rather than specific market moves, it underscores the role of data literacy in understanding price action and positioning. No direct policy changes or flow data were discussed. The piece serves as a reminder of the critical role of data interpretation in trading and investment decisions.

Read more: <https://www.ft.com/content/348549f6-17de-463f-8c0f-4eb777854339>

FT Alphaville

## ■ AI & Finance

### The Smart CIO's Guide To Choosing The Right AI Tech Stack

The article from Forbes outlines critical considerations for CIOs selecting AI technology stacks, emphasizing the importance of understanding AI's layered architecture to maintain a competitive edge. It highlights three essential questions IT leaders should pose to vendors, focusing on integration capabilities, scalability, and data security. While not directly related to market data or price action, the insights are relevant for quant funds and market participants leveraging AI for trading strategies, as technology choices impact model performance and operational efficiency. The guide underscores the strategic role of AI infrastructure in driving innovation and managing risk in financial markets.

Read more: <https://www.forbes.com/sites/keithferrazzi/2025/10/20/the-smart-cios-guide-to-choosing-the-right-ai-tech-stack/>

Forbes

### Stockrich Enters the Global Fintech Elite, Officially Launches the Global Asset Link Initiative

Stockrich, a U.S.-based fintech firm, has launched the Global Asset Link Initiative, marking its entry into the global fintech elite. This move aims to enhance infrastructure supporting intelligence and institutionalization in financial markets. The initiative is expected to improve asset connectivity and data integration across markets, potentially impacting liquidity and trading flows. While specific data points or price actions were not disclosed, the development signals increased institutional adoption and technological advancement in fintech. Market participants should monitor Stockrich's platform for evolving market access and data-driven trading opportunities.

Read more: <https://www.globenewswire.com/news-release/2025/10/20/3169680/0/en/Stockrich-Enters-the-Global-Fintech-Elite-Officially-Launches-the-Global-Asset-Link-Initiative.html>

GlobeNewswire

### Shields for Safe Reinforcement Learning

The article discusses "shielding," a method designed to enhance the safety of reinforcement learning (RL) algorithms, particularly during their training phases. Shielding acts as a protective mechanism that



prevents RL agents from taking unsafe actions, thereby reducing risks in real-world applications. This approach is crucial for financial markets where RL is increasingly used for algorithmic trading and risk management, as it ensures more reliable and stable learning outcomes. By integrating safety constraints directly into the learning process, shielding can improve the robustness of trading algorithms and reduce the likelihood of adverse market impacts due to erratic agent behavior. This advancement supports more confident deployment of RL in market-sensitive environments.

Read more: <http://cacm.acm.org/research/shields-for-safe-reinforcement-learning/>

Acm.org

## The Content Revolution: Why Solana's Survival Depends on Creator-Driven Marketing

The article discusses Solana's strategic pivot towards creator-driven marketing to sustain its ecosystem amid competitive pressures in the blockchain space. It highlights the importance of content creators in driving user engagement and adoption, which could influence Solana's network activity and token demand. While not directly tied to immediate price action or policy changes, the shift may impact Solana's market positioning and investor sentiment over time. Increased developer and creator involvement could lead to higher transaction volumes and on-chain data flows, relevant for quant models tracking network health and token utility. This marketing approach may also affect capital flows into Solana-based projects.

Read more: <https://themayorofife.medium.com/the-content-revolution-why-solanas-survival-depends-on-creator-driven-marketing-32d982c262e2>

Medium

## ■ Quant Keywords & Mini-Glossary

**options flow** — [The volume and direction of options contracts traded, indicating market sentiment and positioning.]

**volatility expectations** — [Market anticipation of future price fluctuations, often inferred from options prices.]

**quant signal** — [A data-driven indicator used by quantitative traders to identify trading opportunities.]

**earnings downgrades** — [Revisions lowering expected corporate earnings, impacting valuation and positioning.]

**policy support** — [Monetary or fiscal measures that influence market sentiment and asset prices.]

**technical pattern (cup and handle)** — [A chart formation suggesting a potential bullish price breakout.]

**momentum** — [The rate of acceleration of a security's price or volume, used to gauge trend strength.]

**positioning** — [The aggregate exposure or stance of market participants in a particular asset or sector.]

**geopolitical risk** — [Uncertainty in markets caused by political events affecting cash flows and valuations.]

**inflation trends** — [Changes in price levels influencing interest rates and bond market positioning.]

**bond market positioning** — [Investor allocations and hedging strategies in fixed income securities.]

**price volatility** — [The degree of variation in asset prices over time, reflecting risk and uncertainty.]

**speculative positioning** — [Market exposure taken based on expected price moves rather than fundamentals.]

**valuation multiples** — [Ratios like P/E used to assess if an asset is over- or undervalued.]

**momentum and sentiment indicators** — [Quantitative measures capturing trend strength and market psychology.]

**price rotation** — [Shift of investor capital between sectors or asset classes based on changing outlooks.]

**earnings surprise** — [The difference between reported and expected earnings, affecting price moves.]

**correlation** — [Statistical measure of how two assets move in relation to each other.]

**flow shifts** — [Changes in capital movement into or out of assets or sectors.]

**risk management** — [Techniques to identify, measure, and mitigate financial risks in portfolios.]

**early-exercise feature** — [Characteristic of American options allowing exercise before expiration.]

**backtesting** — [Simulating a trading strategy on historical data to evaluate performance.]

**algorithmic trading** — [Use of automated systems to execute trades based on predefined rules.]

**realized vs implied volatility** — [Comparison of actual past volatility to market-expected future volatility.]

**liquidity** — [The ease with which an asset can be bought or sold without affecting its price.]