

# Markets Detached From Economic Fundamentals

? At a Glance

? Ask a Question

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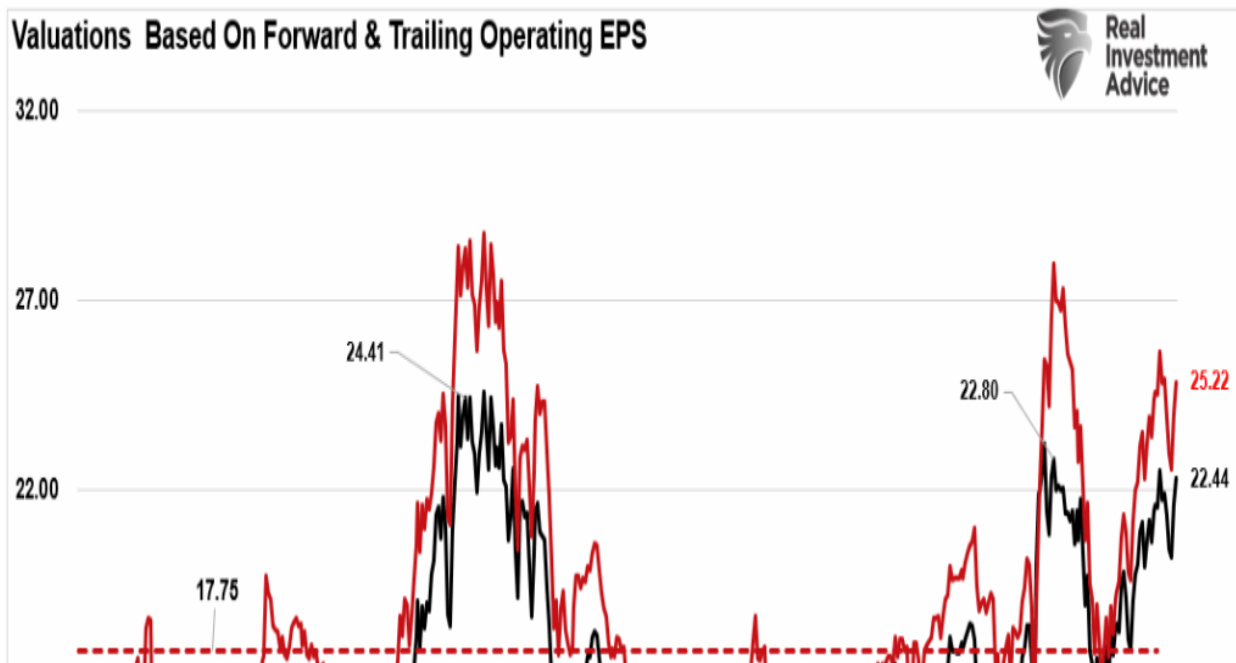
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We read every message and may feature your question in next week's issue!

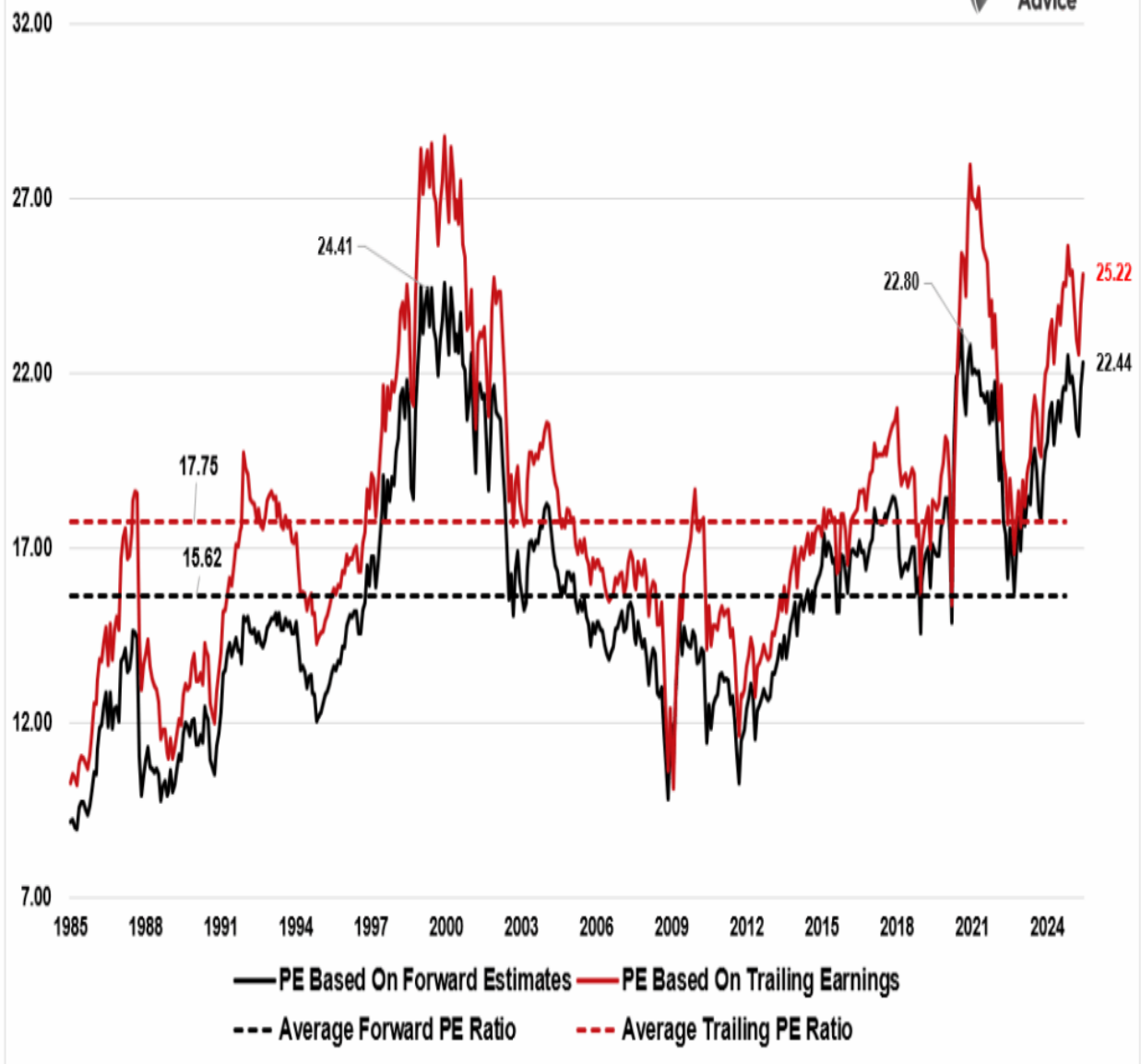
## ?? Market Brief ? Powell's ?Fairly Highly Valued? Echo of Greenspan

Jerome Powell's statement this past week, that U.S. stocks appear *fairly highly valued*, wasn't as dramatic as Alan Greenspan's 1996 *irrational exuberance* speech, but the market heard the echo. Both comments speak to a central tension in monetary policy: the Fed may not explicitly target asset prices, but valuations matter when they begin to feed back into financial stability. Investors often dismiss these warnings, citing years of Fed liquidity support and low interest rates. Greenspan's caution came four years before the dot-com bubble burst. Powell's remark comes when AI and momentum stocks dominate the indexes and speculative fervor shows itself in narrower leadership, IPO enthusiasm, and leverage in options markets.

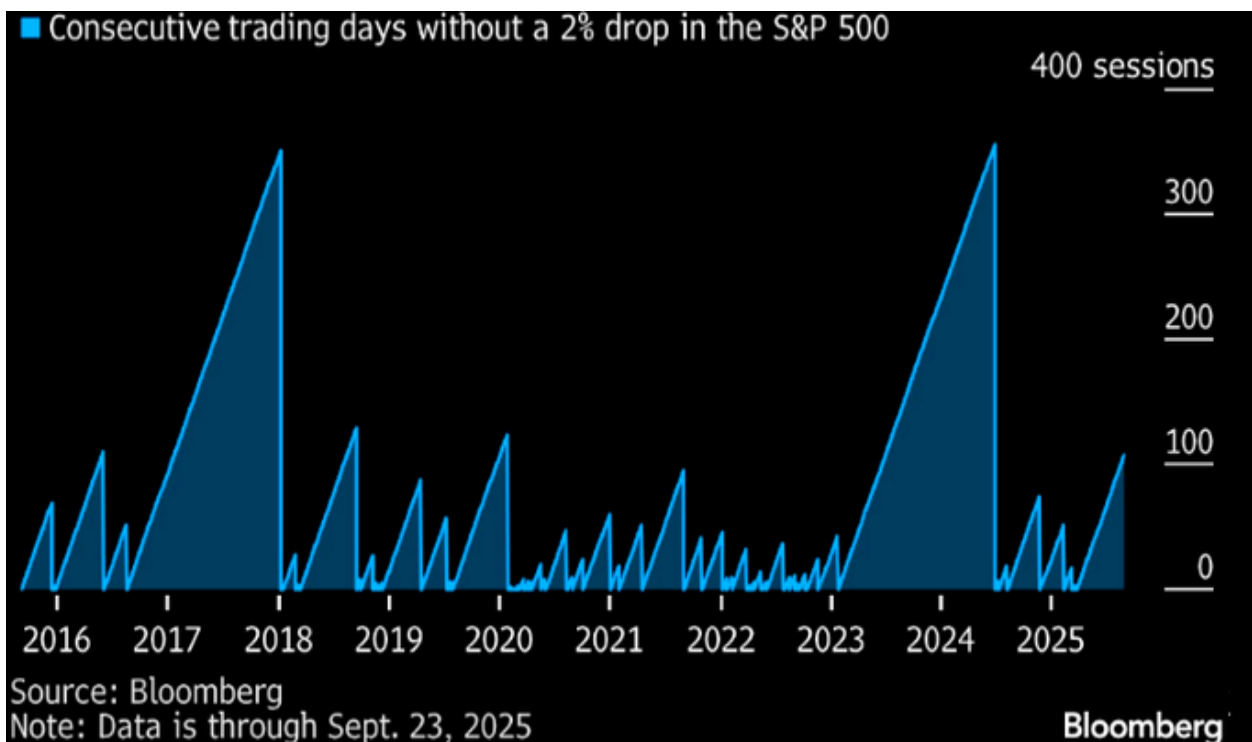
As noted in the [?Bull vs Bear Case?](#) high valuations remain a concern. Forward P/E for the S&P 500 sits at 22.5x earnings with trailing earnings at 25x. UBS notes that such readings are among the top 5% since 1985.

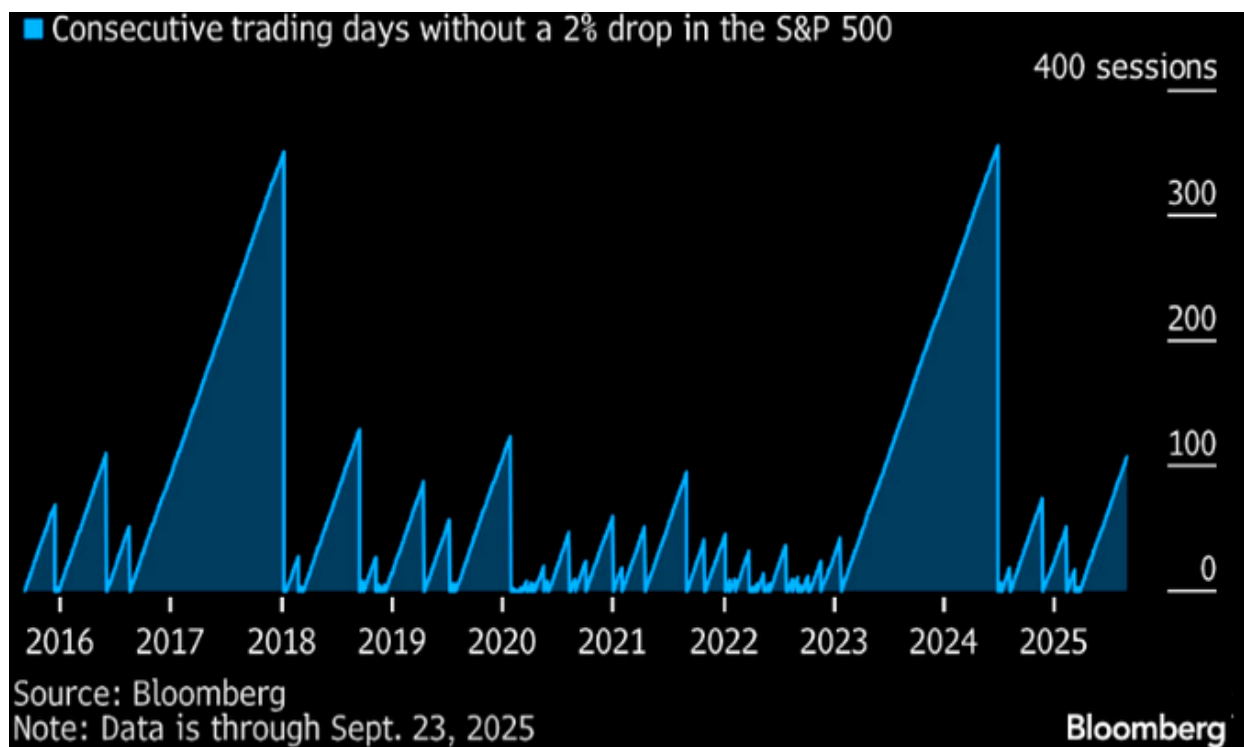


# Valuations Based On Forward & Trailing Operating EPS



The timing also mattered. Powell's comment landed after five straight months of equity gains and one of the longest stretches in history without a single 2% daily move in the S&P 500.





That calm, combined with deeply oversold bond volatility, created an environment of complacency where traders assumed the Fed would remain supportive no matter what. In that context, Powell's words felt like a bucket of cold water. The Nasdaq quickly retreated from its highs, Nvidia gave back early-week gains, and Amazon broke below short-term support. Money flows began to weaken, showing investors quietly taking risk off the table.

But we shouldn't miss the larger point. Powell's *fairly highly valued* remark wasn't about sparking panic but signaling that the Fed sees valuation risk building again. It reflects a subtle shift in the Fed's communication strategy, where inflation moderates, but financial asset pricing has stretched relative to underlying growth. **The Fed knows that inflated valuations make markets more fragile if growth disappoints or credit conditions tighten. Investors ignoring this are repeating the same complacency seen in the late 1990s.**

Another layer to this is **quarter-end rebalancing**. As we approach the close of September, large institutional investors, pensions, endowments, and insurance companies must rebalance portfolios. After five months of equity outperformance, those flows will likely mean trimming equity weightings and redeploying into lagging sectors like bonds or international markets. In practical terms, that creates selling pressure in the sectors that have become most extended, namely mega-cap technology. This dynamic doesn't mean the bull market is over, but it often produces short-term pullbacks that catch momentum traders off guard.

This mix of Fed caution, stretched sentiment, and mechanical portfolio rebalancing argues for more volatility in the days ahead. As always, investors should separate the short-term flows from the longer-term narrative. Greenspan's *irrational exuberance* did not stop the bull market in its tracks; it accelerated afterward. **Powell's words may be similar, and something investors ignore until it is too late.** However, they serve as a reminder that valuations are a poor timing tool but an excellent measure of future risk.

**OUTLOOK: Neutral / Cautious** ? *Powell's statement won't end the rally on its own, but it highlights the fragility of today's market structure.*

## ?Technical Backdrop

Technically, markets remain extended relative to long-term averages, though early cracks show. As noted, money flows have shown some weakness, and with the S&P 500 closing Friday at ~6644, modestly below its recent peak, but still comfortably above its **50-day moving average at ~6460** and its **200-day moving average at ~6014**. The trend remains intact, but the distance above moving averages suggests limited upside without consolidation. **For perspective, a retracement to the 200-DMA would entail a 10% decline. However, a retracement to the running bull trend line near the April lows would encompass a 24% decline, and we would still be in a bull market.**





Furthermore, breadth remains weak, with only about 49% of S&P components above their 20-day average and only 56% above their 50-day average. With markets consistently hitting new highs, the breadth should be much stronger. Negative divergences continue in momentum and relative strength oscillators (RSI, MACD), hinting at waning upside pressure.





Equal-weighted indexes lag cap-weighted peers, further underscoring the leadership concentration. Lastly, as measured by the VIX, volatility ticked up toward **15.29**, which is still low historically but suggests that hedging demand is picking up.

### Support and Resistance Levels:

- **Support:** 20-DMA ~6568; 50-DMA ~6459; 200-DMA ~6014.
- **Resistance:** Prior highs near 6666-6700.
- **Volatility:** VIX remains subdued but rising off the floor.

**OUTLOOK: Neutral / Slightly Bearish ?** *The uptrend is intact, but divergences and stretched conditions argue for caution. Quarter-end flows may push markets toward support zones before setting up a potential rebound into October.*

## ? Key Catalysts Next Week

The final week of September is busy with catalysts beyond rebalancing flows. Economic data will update the picture on consumers, housing, and employment. All of these matter for Powell's balancing act between valuations and growth.

Date	Release/Event	Market Relevance
Monday, Sept. 29	Dallas Fed Manufacturing Index	Regional manufacturing sentiment; weakness could confirm slowing industrial activity.
Tuesday, Sept. 30	Consumer Confidence (Conference Board)	Key read on household sentiment, particularly as labor softens.
Tuesday, Sept. 30	Case-Shiller Home Price Index	Signals on housing affordability; shelter inflation remains sticky in CPI.
Wednesday, Oct. 1	ISM Manufacturing PMI	Forward-looking activity gauge; sub-50 readings would reinforce slowdown narrative.
Thursday, Oct. 2	Weekly Jobless Claims	Labor market cracks remain the Fed's most-watched risk indicator.
Friday, Oct. 3	Nonfarm Payrolls & Unemployment Rate	The marquee report; weak data could bolster Fed cuts, but a strong surprise could reignite rate concerns.

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**OUTLOOK: Elevated Volatility Risk.** *With Powell's valuation comments still echoing and quarter-end rebalancing underway, even modest surprises in data could trigger sharper swings. Watch payrolls and consumer confidence for directional cues.*

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Are you looking for complete financial, insurance, and estate planning? Need a risk-managed portfolio management strategy to grow and protect your savings? Whatever your needs are, we are here to help.



The image shows two identical promotional banners stacked vertically. Each banner has a dark background. On the left of each banner is a logo featuring a stylized eagle head in profile, facing right, with the text 'Real Investment Advice' in white, bold, sans-serif font. To the right of the logo, the text 'Have more than \$500k invested?' is written in a light grey, sans-serif font. Below this, 'Get a better strategy than "buy and hold"' is written in the same font. At the bottom of each banner, a white arrow points to the right, followed by the text '> CLICK HERE To Make An Appointment Now' in white, bold, sans-serif font.

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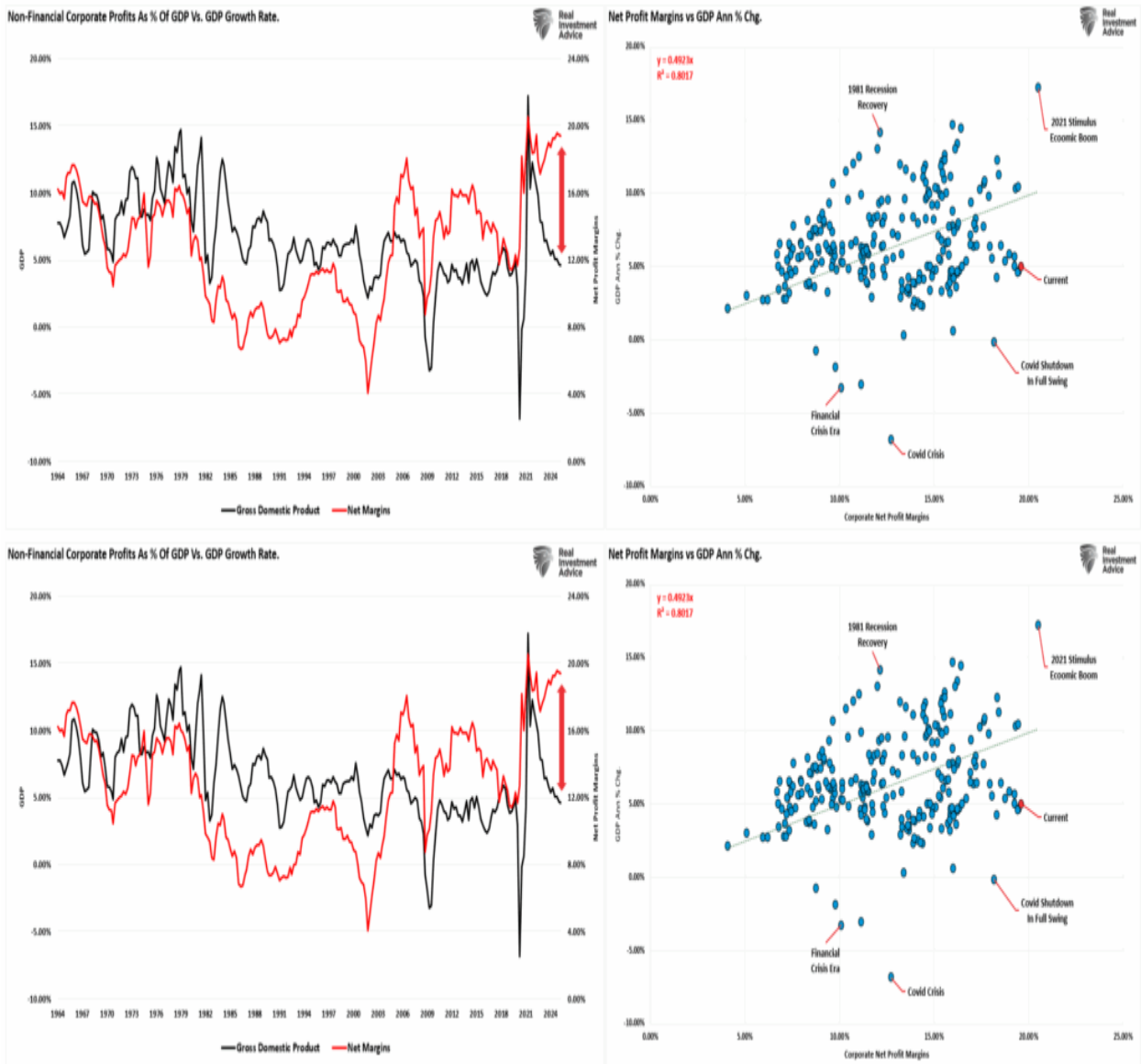
## ? Markets Detached From Economic Fundamentals

For much of 2025, the market has seemingly lost touch with the economic reality surrounding it. The S&P 500 continues to press new heights, driven primarily by a narrow group of mega-cap technology stocks tied to the artificial intelligence theme. Yet, the picture is far less rosy when we look at the economy.

Yes, Gross Domestic Product (GDP) for Q2 rose at a 3.8% annualized pace, following a 20.5% contraction in Q1. At first glance, that looks encouraging, but the details show the rebound was less the result of robust growth and more the product of weaker imports and temporary consumer strength. Business investment remains sluggish, exports are under pressure, and inventories are being run down. None of those points leads to sustainable economic momentum.

Corporate profits are also beginning to crack. After a brief rebound in late 2024, profits fell by 3.3% in Q1 2025, suggesting that cost pressures, tariffs, and slower demand are weighing on margins. While profits as a share of national income remain historically high, that strength is not broad-based and may be overstated by accounting adjustments. In short, the earnings picture is not

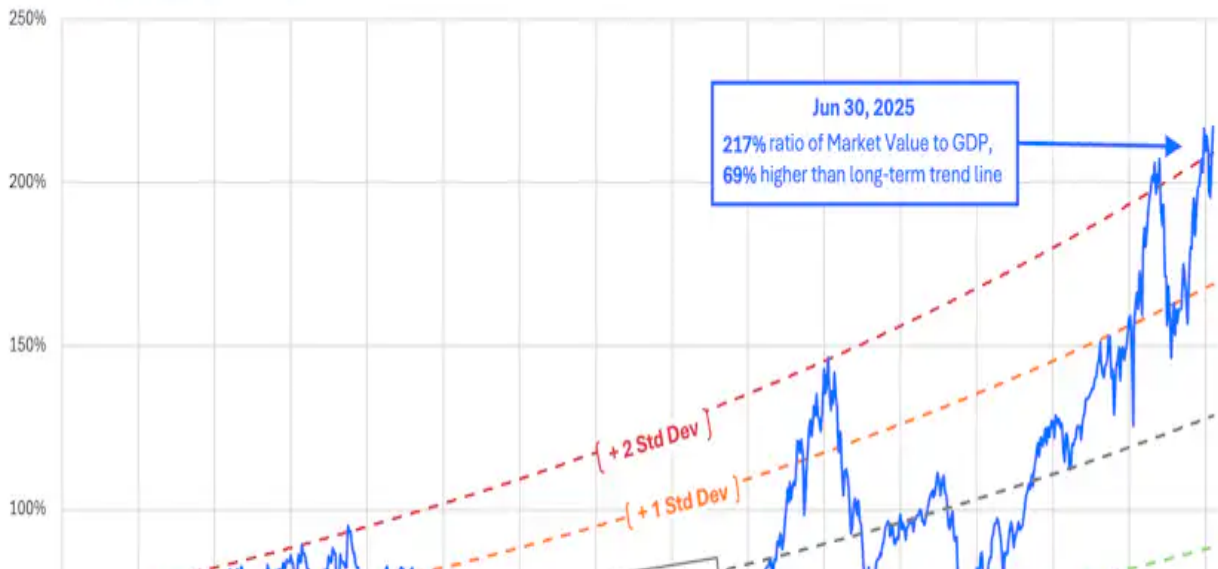
consistent with the multiples the markets are paying. Furthermore, the current detachment of corporate net profit margins from economic growth is unusual, given the historic correlation (80%) between the two.



Valuations are stretched to extremes. The Buffett Indicator, the ratio of total market cap to GDP, sits above 217%, exceeding even the dot-com bubble's peak near 150%.

## Buffett Indicator: US Stock Market Value to GDP

[www.currentmarketvaluation.com](http://www.currentmarketvaluation.com)

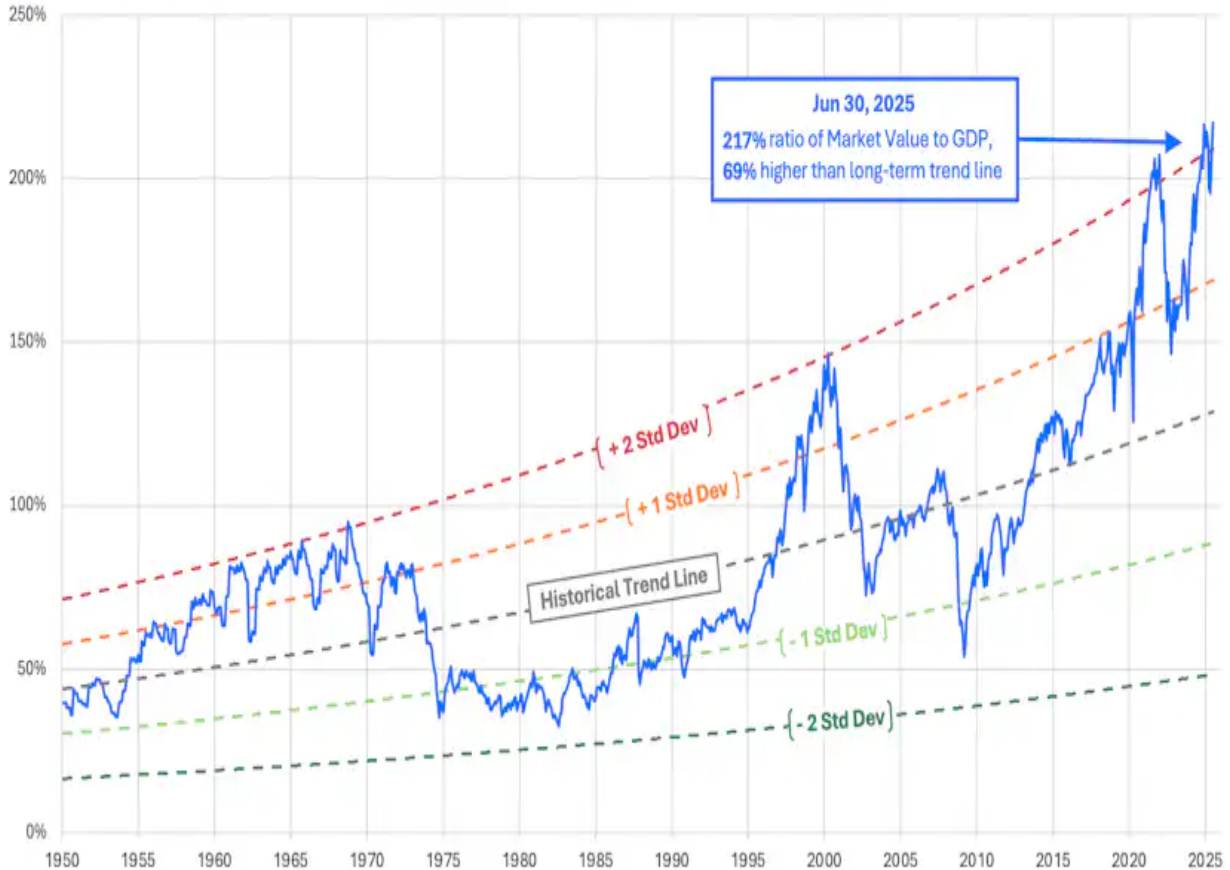


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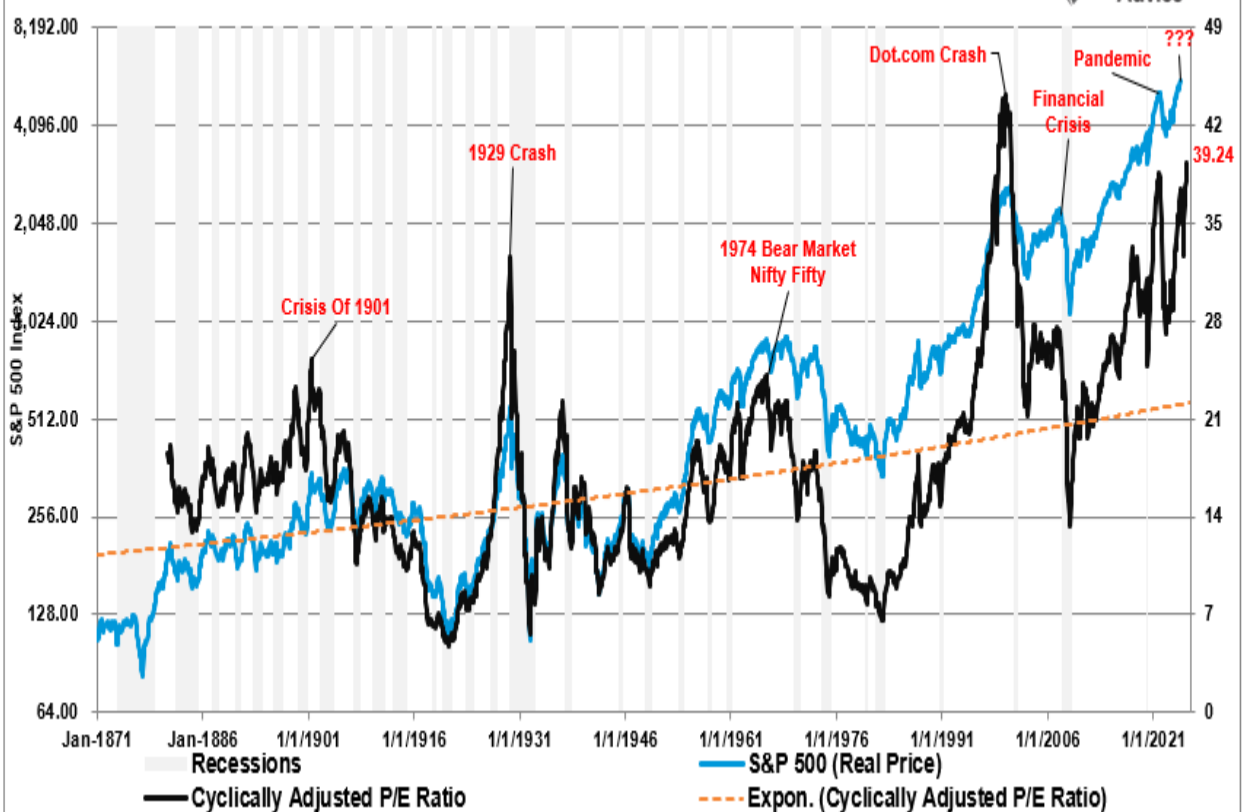
CURRENT MARKET VALUATION

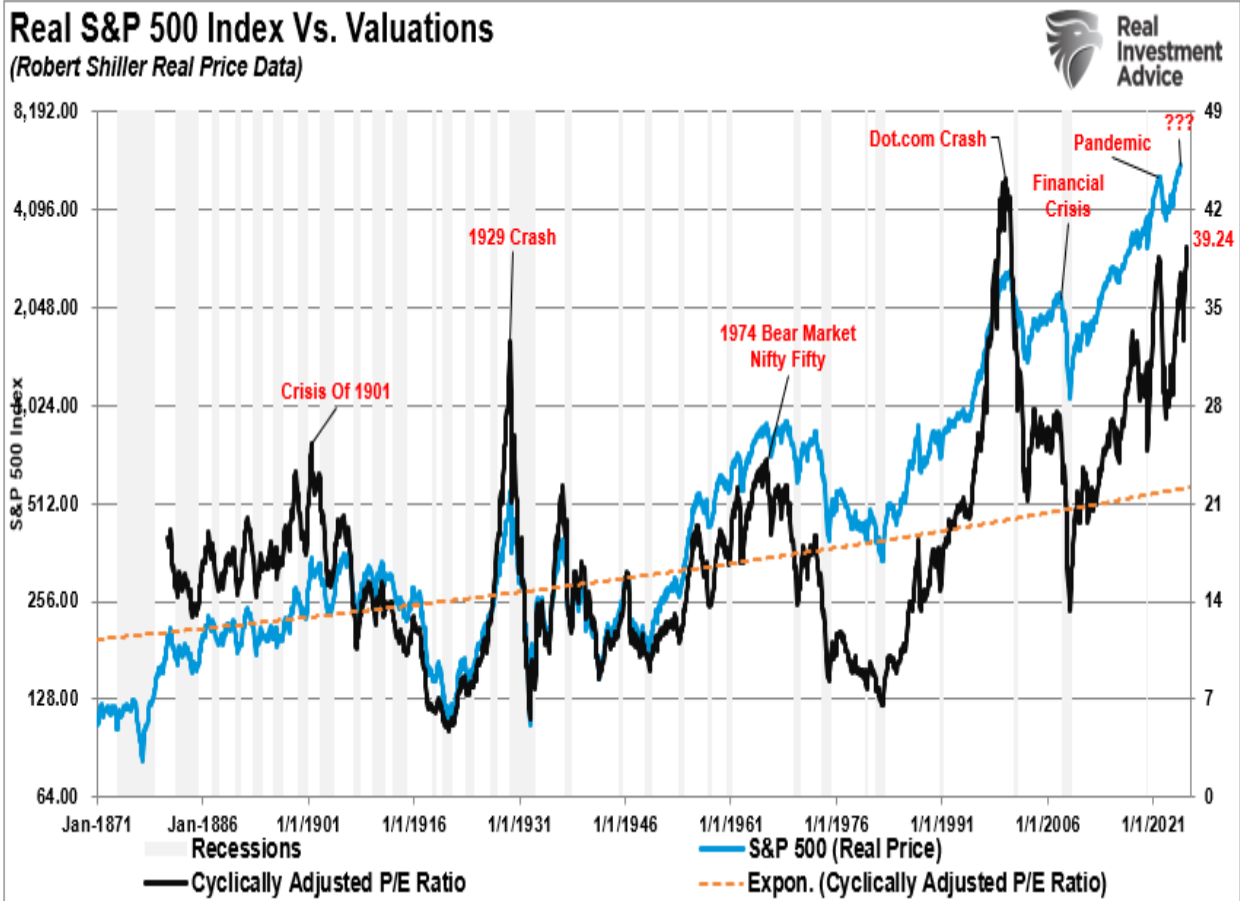


Forward P/E's on the S&P 500 remain north of 22x, well above the long-term average of about 16x, and the Cyclically Adjusted P/E Ratio (CAPE) is near 40x earnings.

## Real S&P 500 Index Vs. Valuations

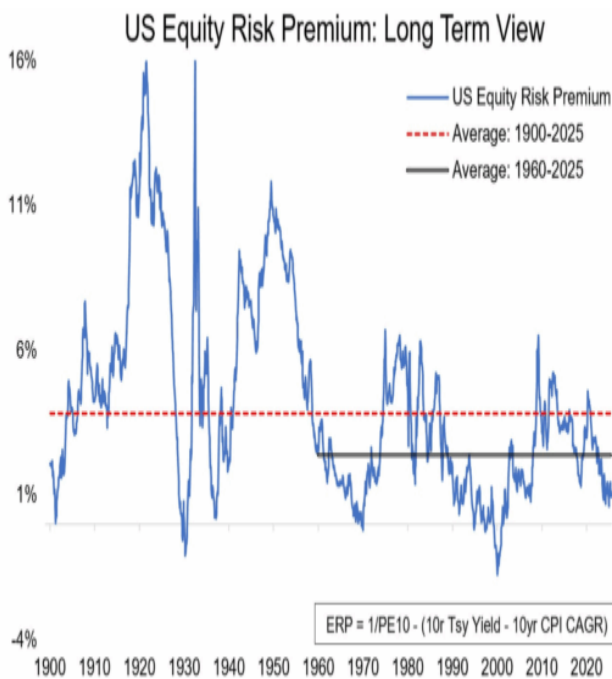
(Robert Shiller Real Price Data)





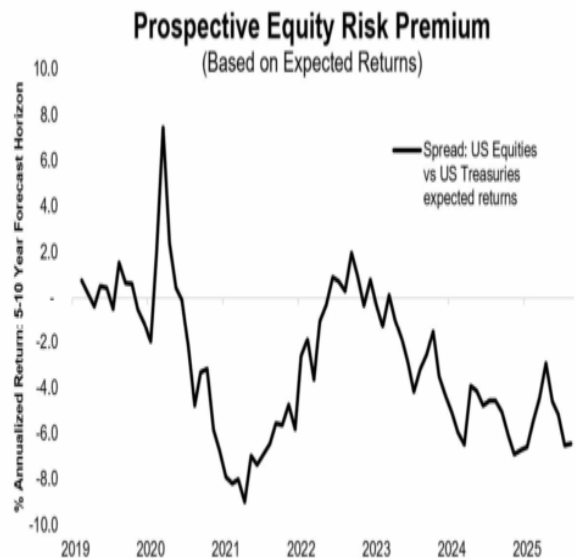
The forward earnings yield of 3.9% is below the 10-year Treasury yield of 4.4%, meaning investors are being paid less to take on more risk. Historically, that compression of the equity risk premium has preceded periods of weak equity returns. On Monday, we made such a point in the [?Bull vs. Bear Case.?](#)

*?The prospective equity risk premium (based on expected returns) is negative, and the ERP indicator from the Shiller data continues to track around 20-year lows.&#2013266080;All the warning signs are there, and we need to be paying closer attention to opportunities in bonds and risks in stocks,&#2013266080;with the&#2013266080;next logical step for asset allocators being a switch to underweight stocks and overweight bonds.?? Thomas Callum*



Source: Topdown Charts, LSEG, Shiller

topdowncharts.com

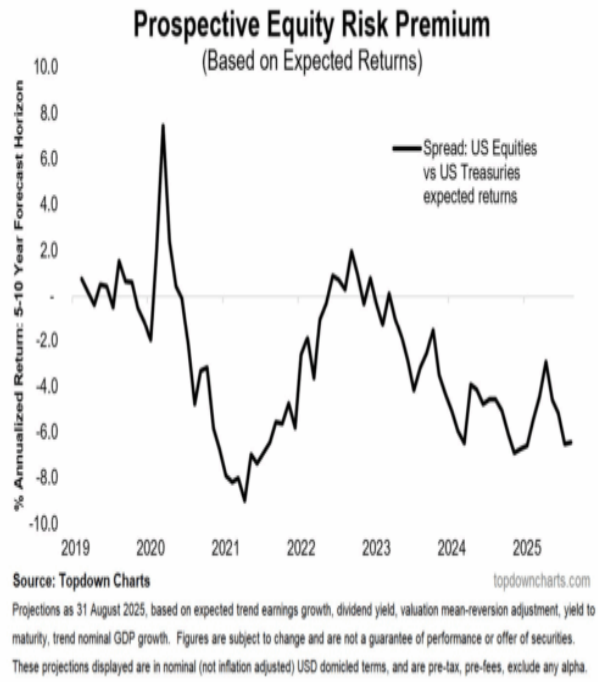
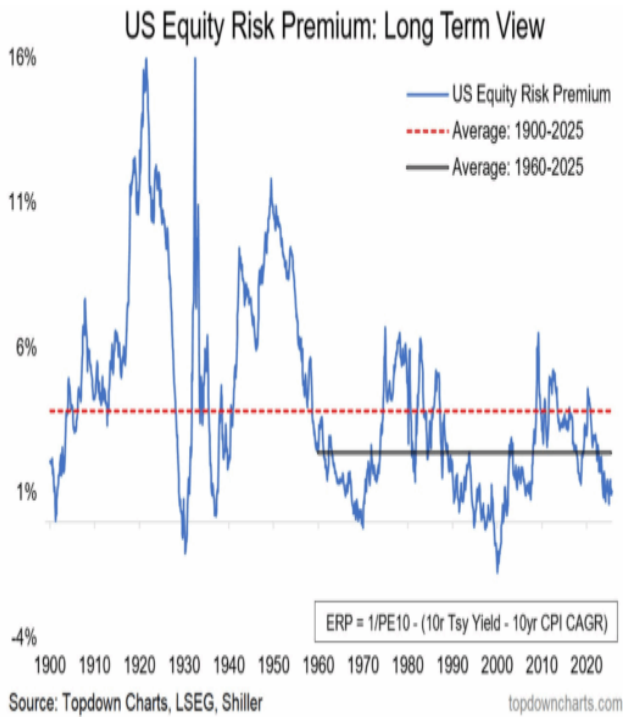


Source: Topdown Charts

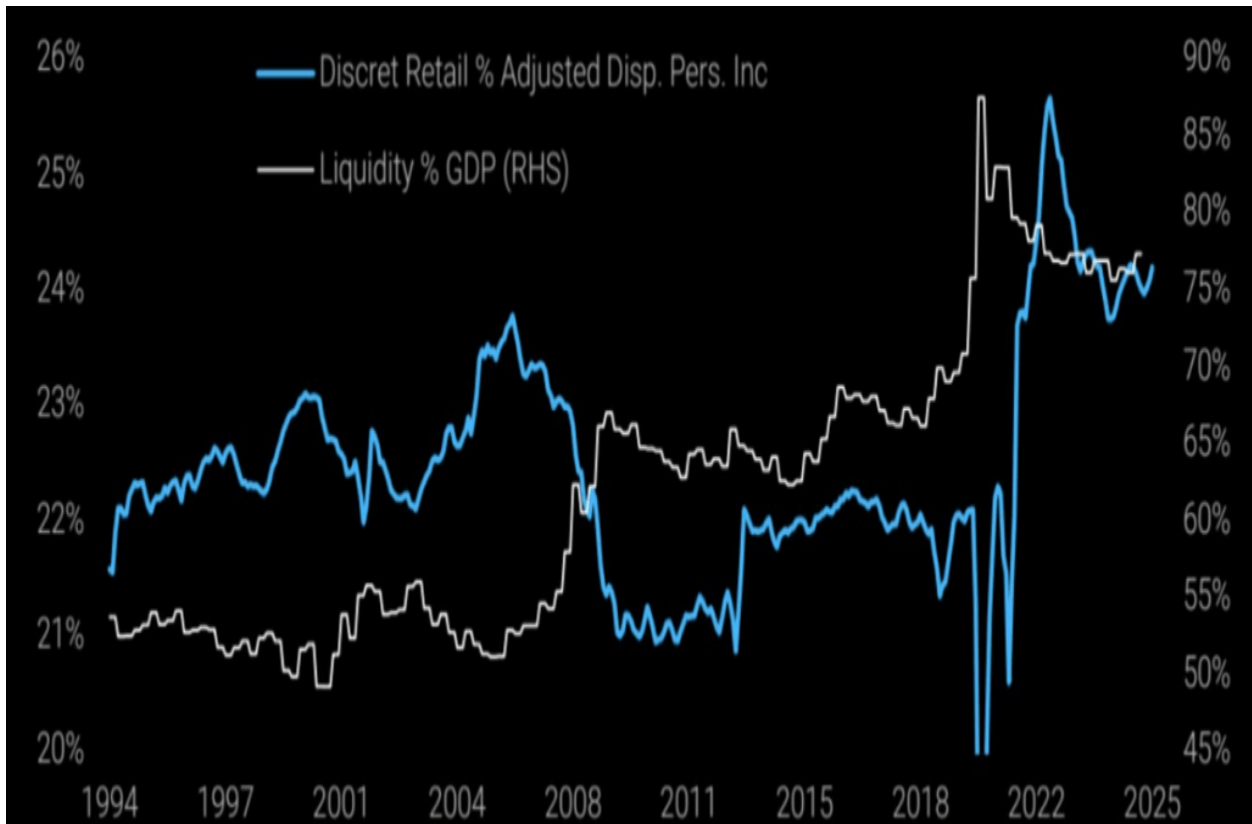
topdowncharts.com

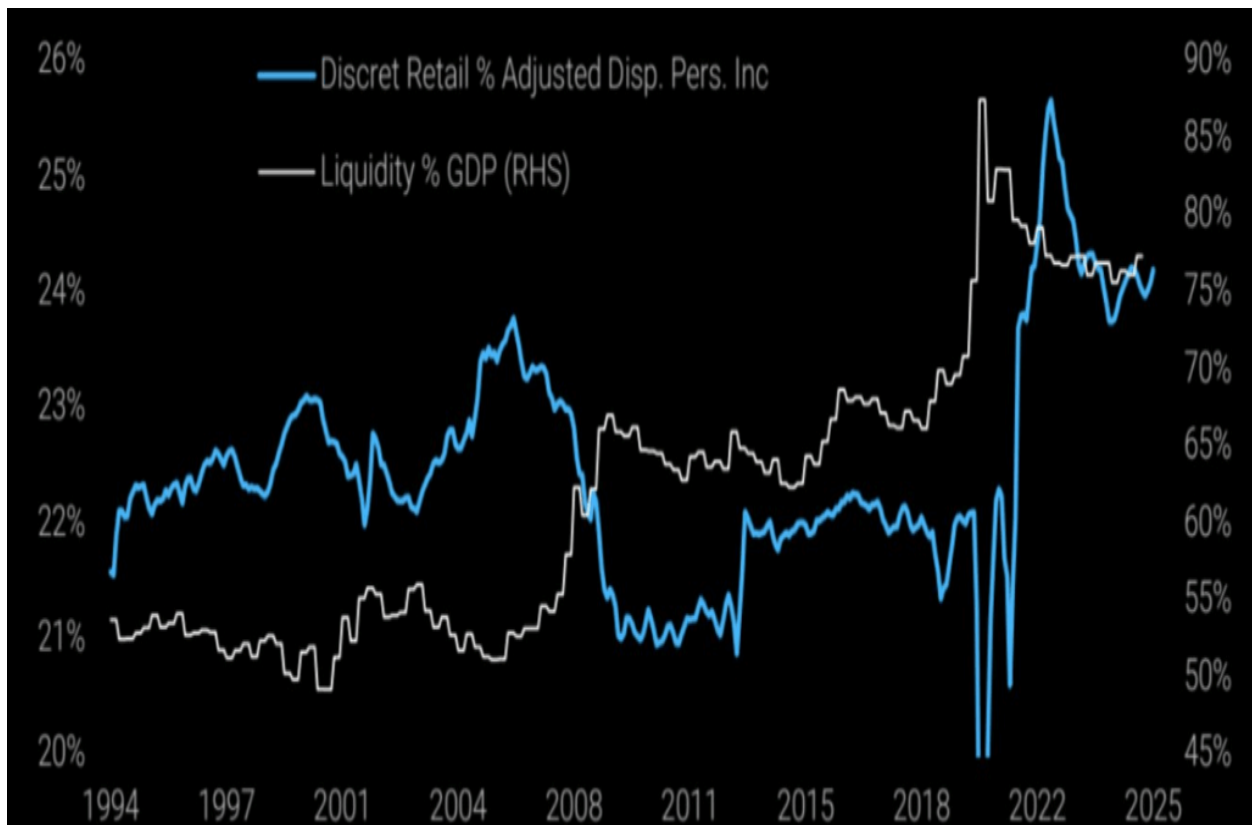
Projections as of 31 August 2025, based on expected trend earnings growth, dividend yield, valuation mean-reversion adjustment, yield to maturity, trend nominal GDP growth. Figures are subject to change and are not a guarantee of performance or offer of securities.

These projections displayed are in nominal (not inflation adjusted) USD domiciled terms, and are pre-tax, pre-fees, exclude any alpha.



Meanwhile, the yield curve remains flat to inverted, with the Cleveland Fed's model putting recession odds at 25-30% over the next year. History tells us that every recession since the 1960s has followed similar curve dynamics. However, this *time is different*, given the ongoing knock-off effects of the massive liquidity injections following the pandemic, which keep the markets detached from economic growth. How long that will continue is up for debate.



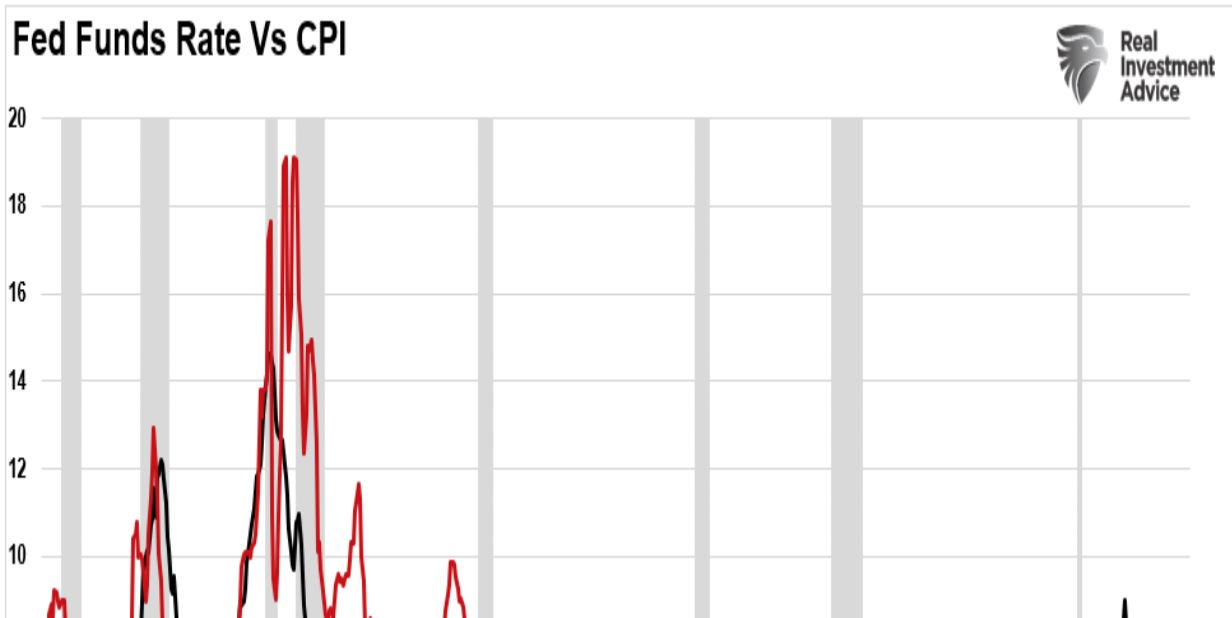


The critical point is that investors ignore the signals, which doesn't make them less real. In short, the market has priced in perfection, and its detachment from the underlying economy tells a story of fragility. Historically, that detachment rarely ends well.

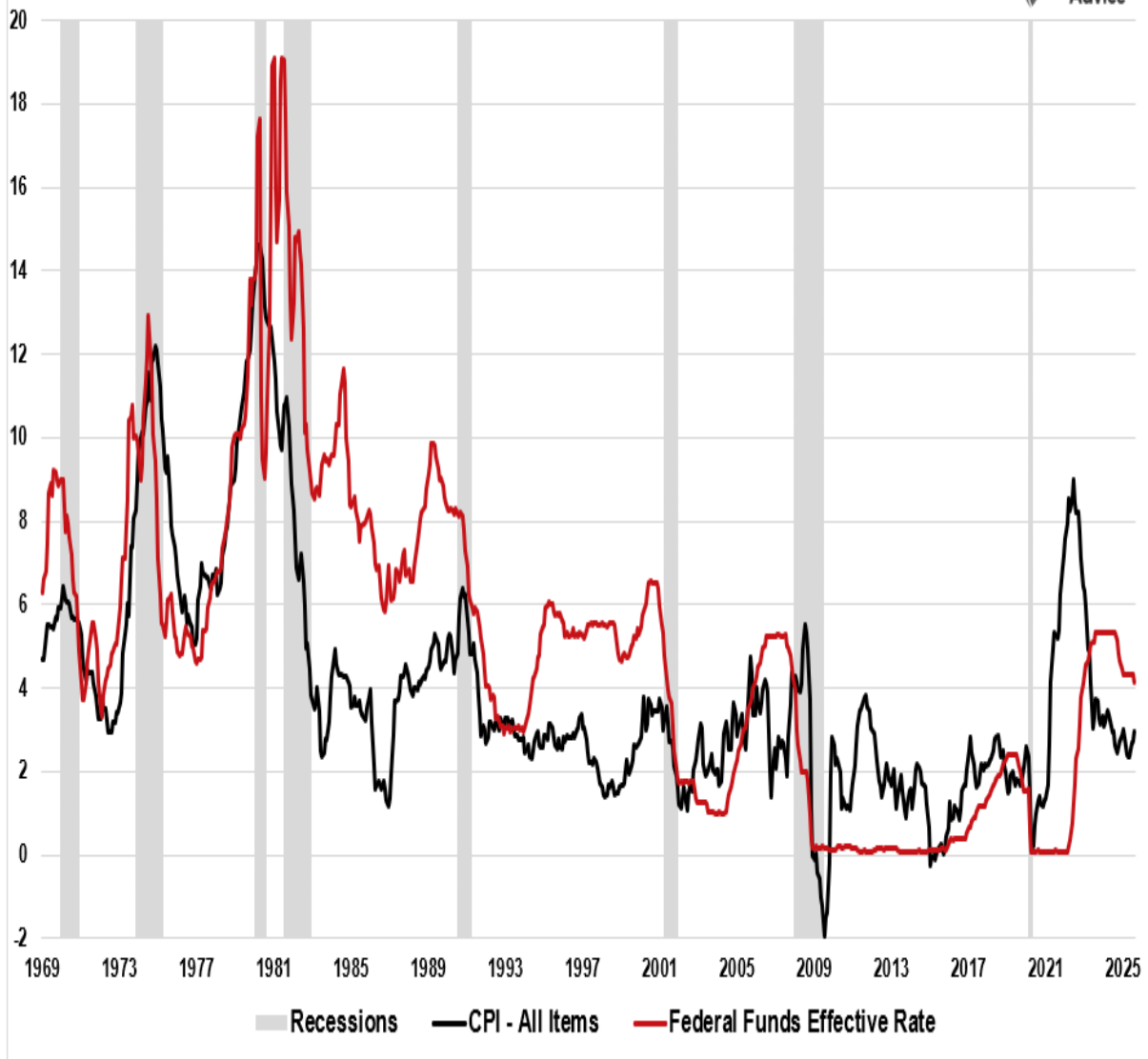
## The Forces Keeping the Market Elevated

Even though the market is detached from weak fundamentals, investors can remarkably ignore bad news. However, several forces explain why the market is detached, which should give investors some pause.

The first force is monetary policy, or more accurately, expectations of monetary policy. Even after aggressive rate hikes, the markets never ceased pricing in the belief that the Federal Reserve would, and now will, cut rates. The recent moderation in inflation data, particularly core readings, fueled the perception that the Fed can ease without reigniting price pressures. Furthermore, bullish investors are emboldened by *sticky inflation* as it is a sign the economy is still growing, supporting forward earnings expectations. **Inflation falling too quickly would suggest a potential recession and slowing earnings, bringing valuations into focus.**

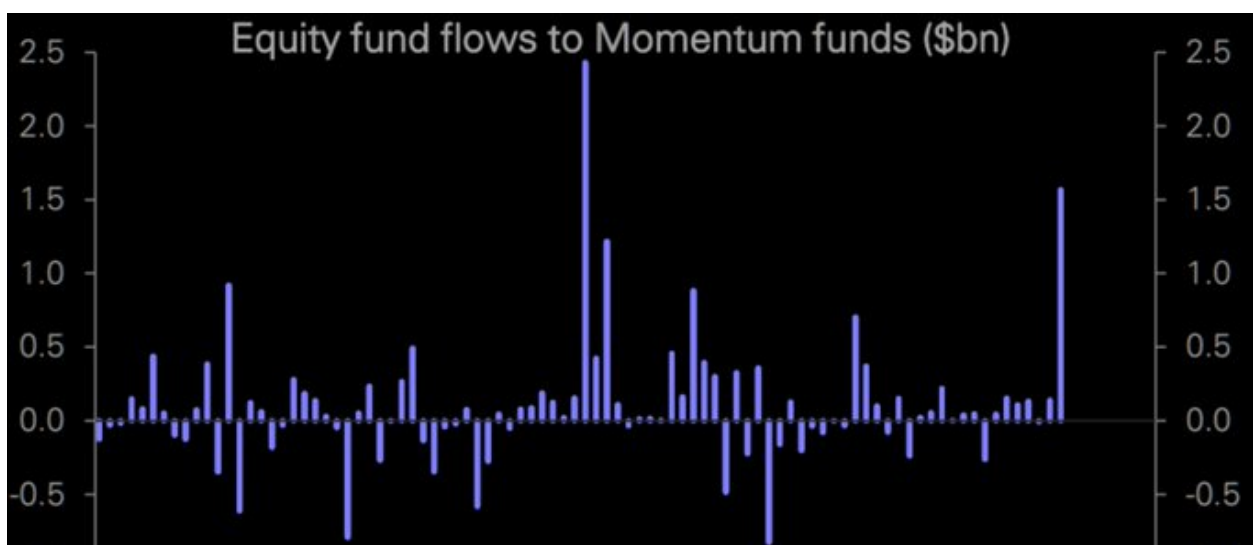


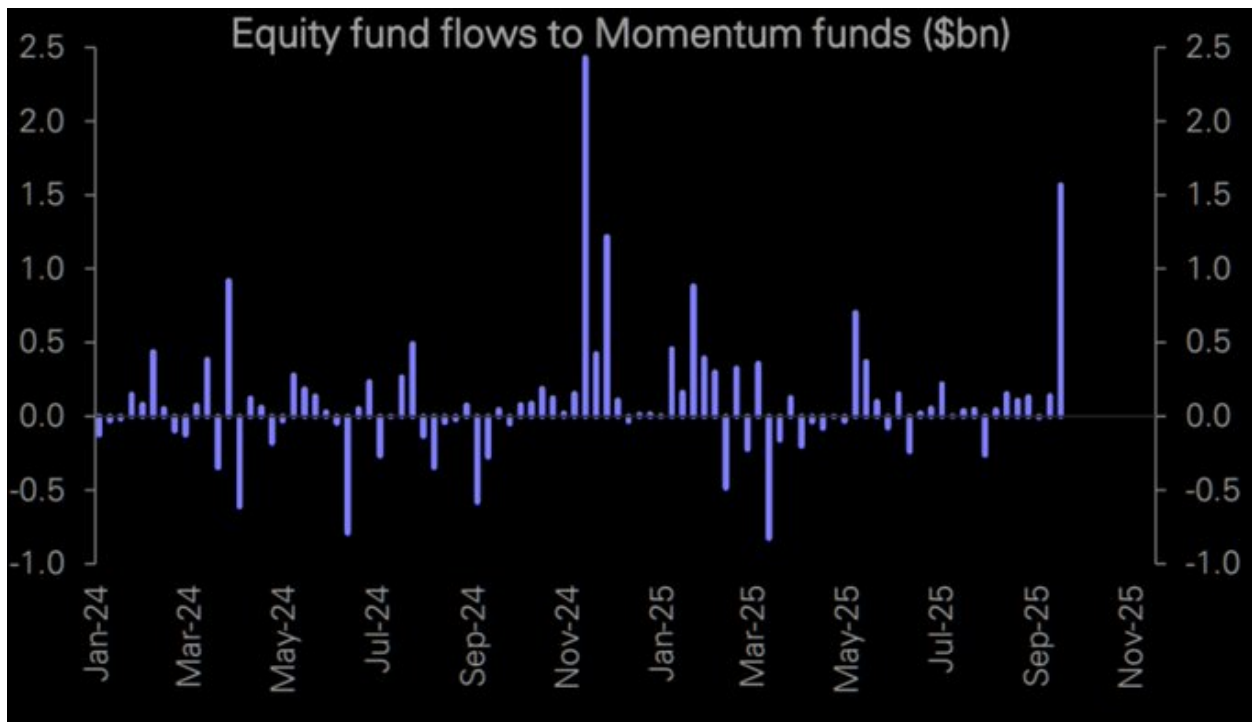
## Fed Funds Rate Vs CPI



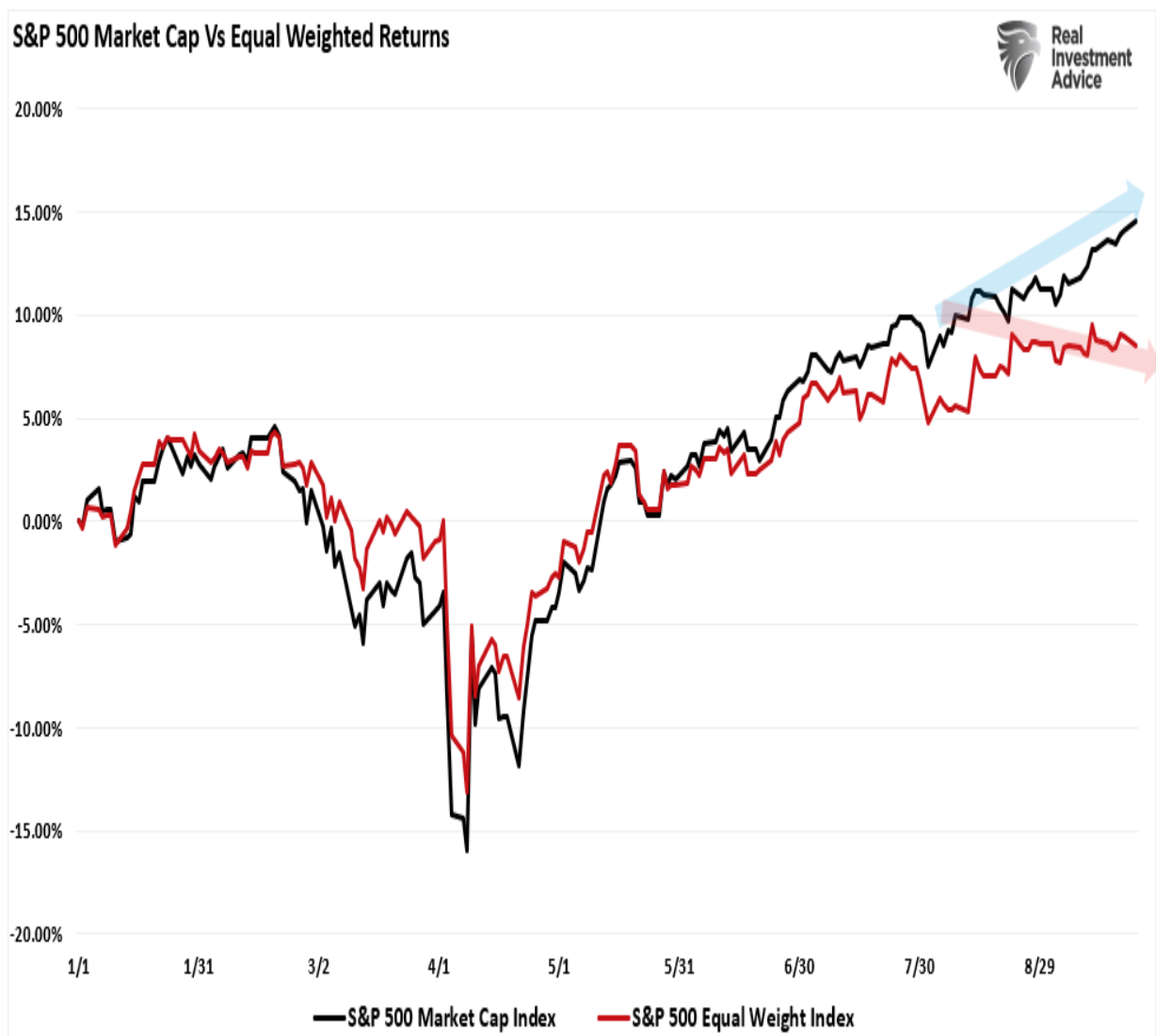
Crucially, for investors, lower expected rates reduce discount rates, which investors use to justify paying higher multiples for equities.

Second, the narrative power of technology cannot be overstated. Artificial intelligence, cloud computing, and data infrastructure have created a gravity well for capital flows. Investors will pay extraordinary valuations for any company associated with these themes, regardless of near-term profitability. **As with past bubbles, from railroads in the 1800s to the internet in the 1990s, narratives can cause markets to detach from fundamentals far longer than logic would suggest.** But that is the current force of momentum trade in the markets.

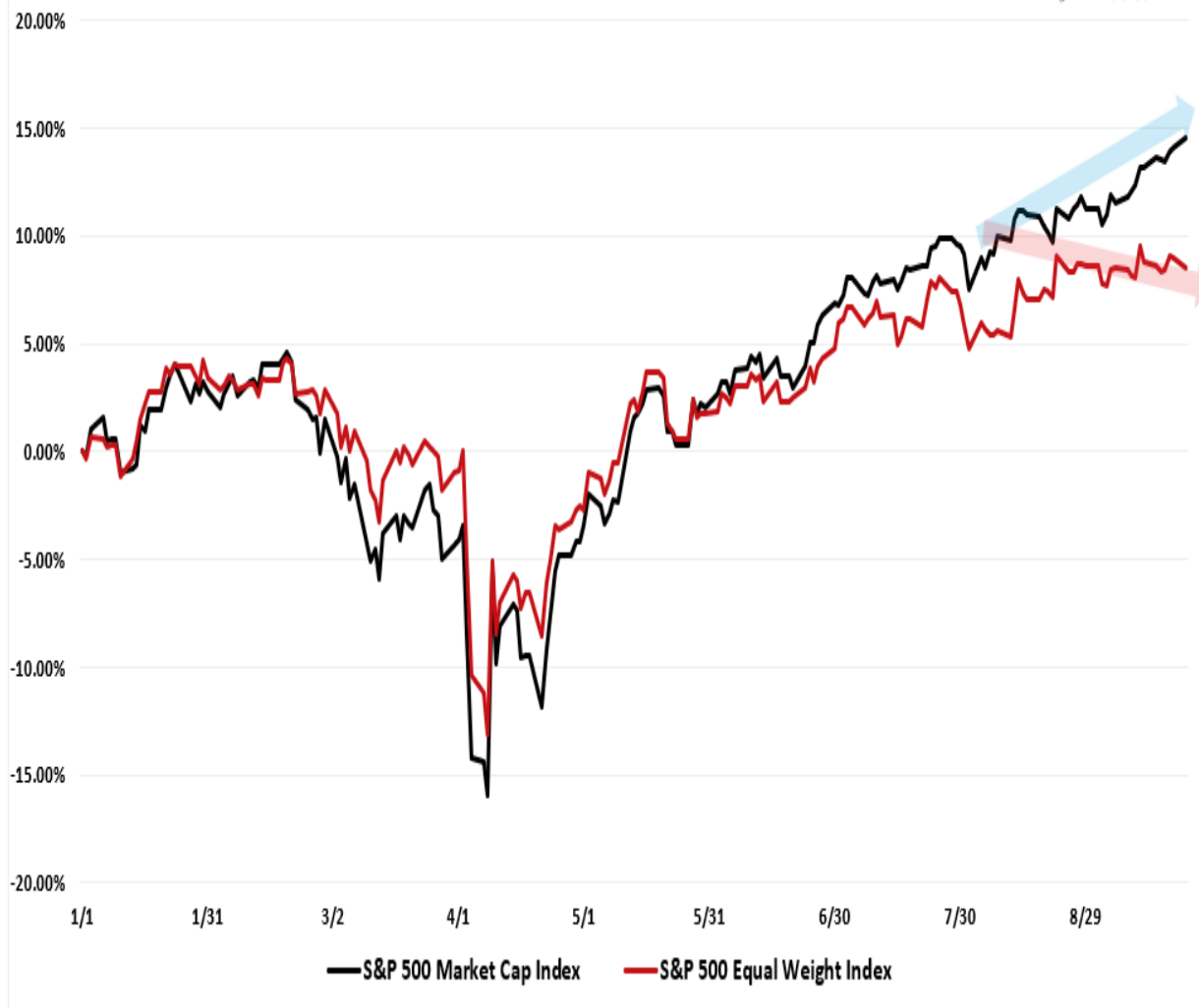




Third, liquidity and passive flows are decisive in keeping the markets detached. Trillions of dollars are tied up in index funds, which allocate capital based on market capitalization. The top ten stocks outperform, attracting more flows and increasing prices. This self-reinforcing loop makes markets appear firmer than they really are, but in reality, the breadth has been weak, meaning most stocks aren't participating in the rally, but the indices still surge because of outsized gains in a few names. We recently made a point of looking at the performance difference between the market-cap and equal-weighted indices.

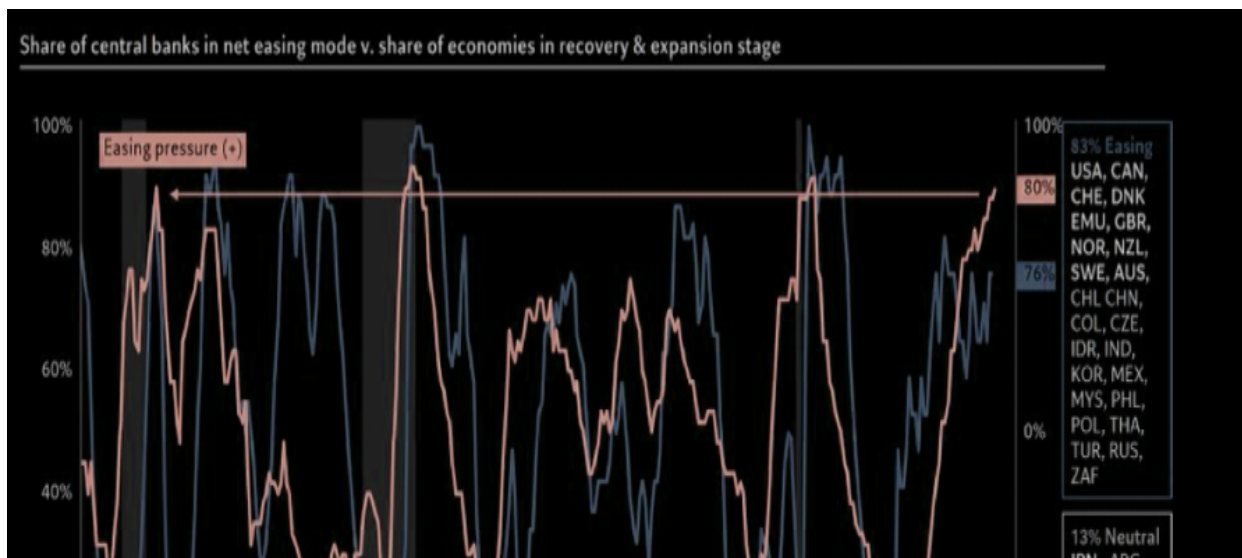


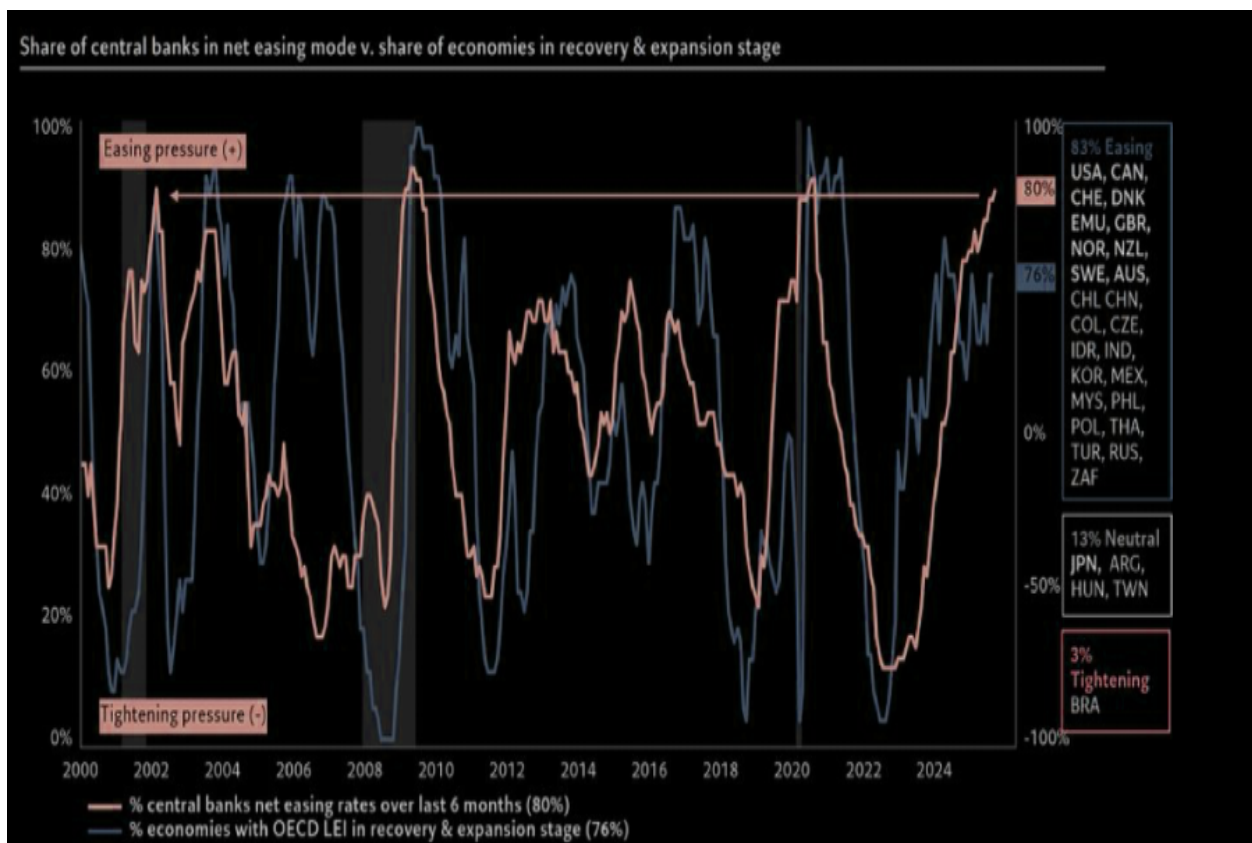
## S&P 500 Market Cap Vs Equal Weighted Returns



Finally, global capital views the U.S. as the *‘least dirty shirt.’* With geopolitical risks abroad, weaker growth in Europe and China, and volatility in emerging markets, foreign investors see U.S. equities as the most liquid and safest option, even at elevated valuations. This demand provides ongoing support even as fundamentals deteriorate. Furthermore, global central bank support is increasing with rate cuts:

*‘Eighty percent of global central banks have eased rates in the past six months, and 76% of OECD economies’ leading indicators are now in expansion or recovery. Liquidity is abundant, growth momentum is improving, and investors are being pushed further out the risk curve.’ - Goldman Sachs*



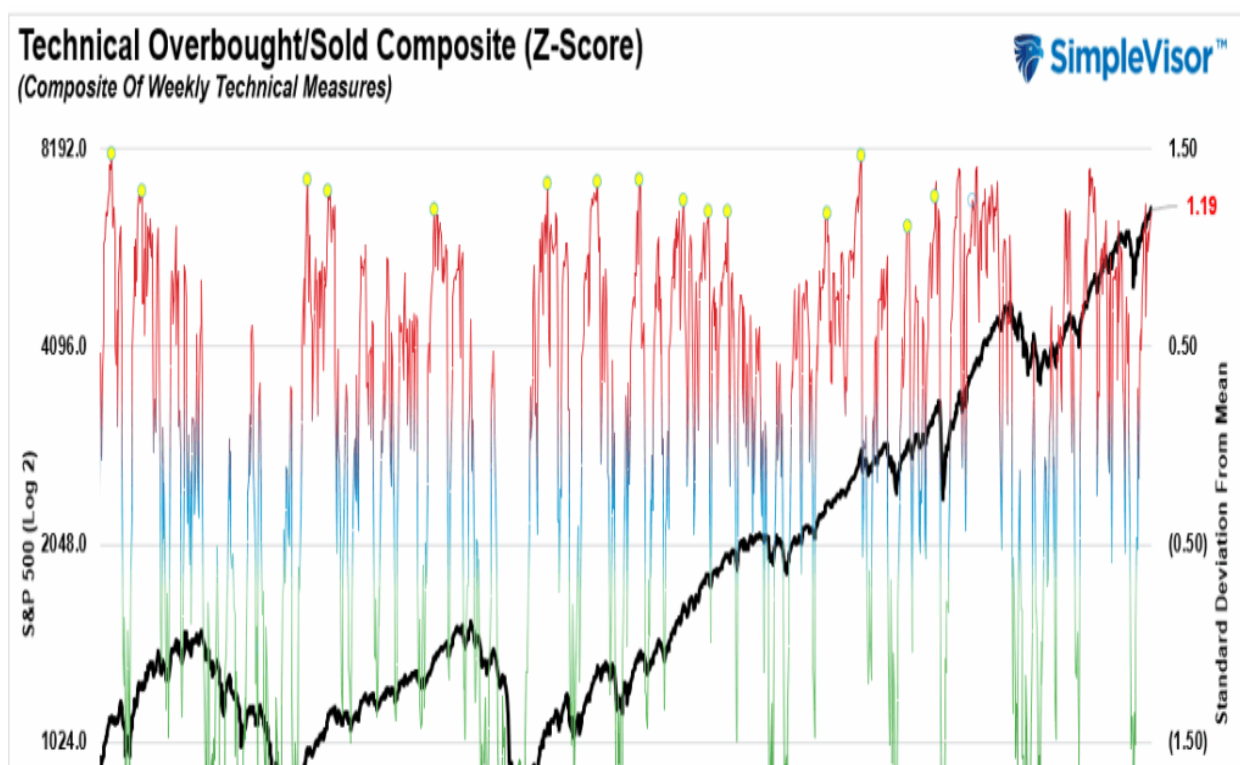


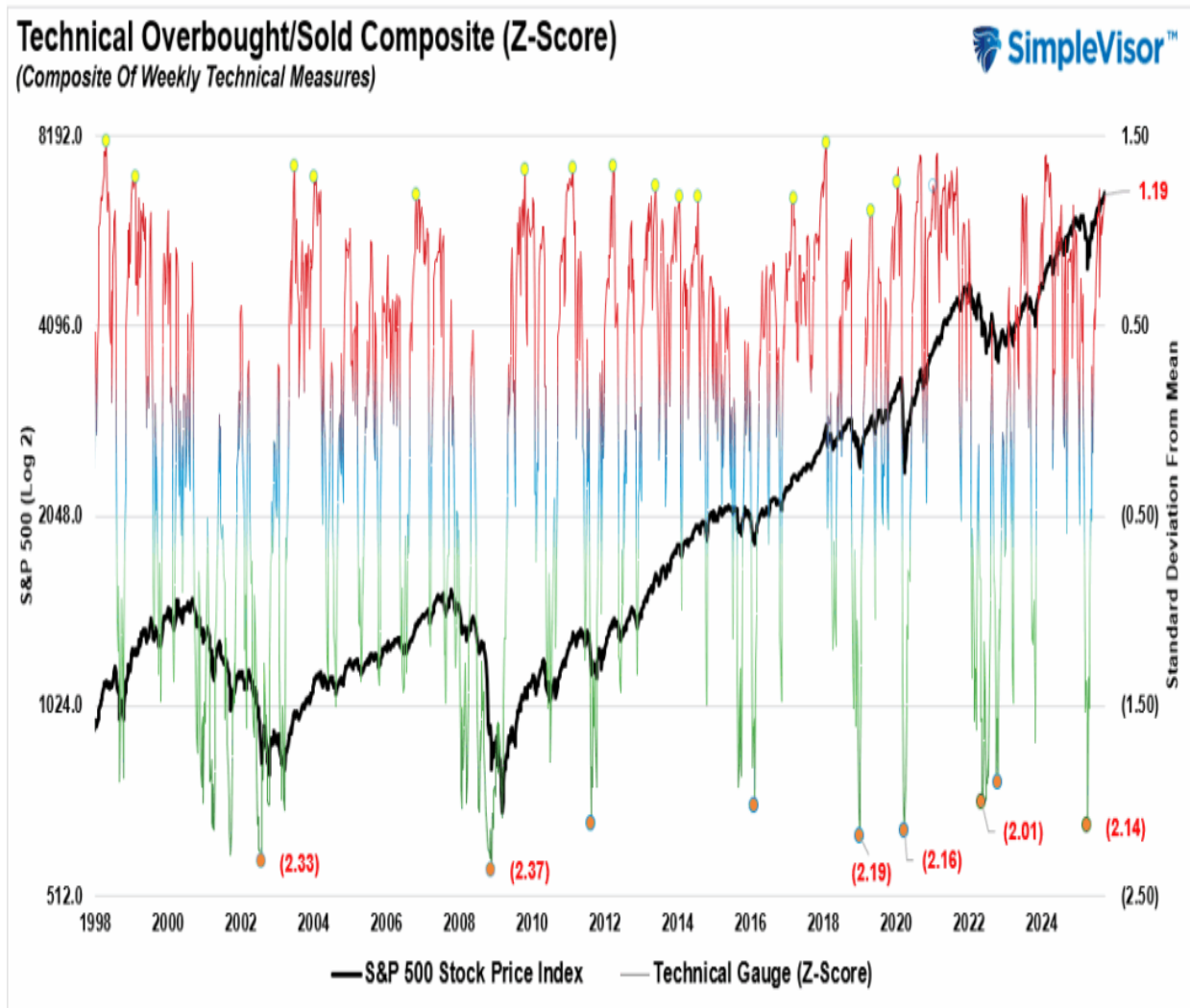
Together, these forces create a market environment where perception trumps reality. Investors are betting the Fed has their back, technology will change everything, and liquidity will remain plentiful.

**But history reminds us that narratives eventually give way to fundamentals.**

## The Risks Investors Should Watch

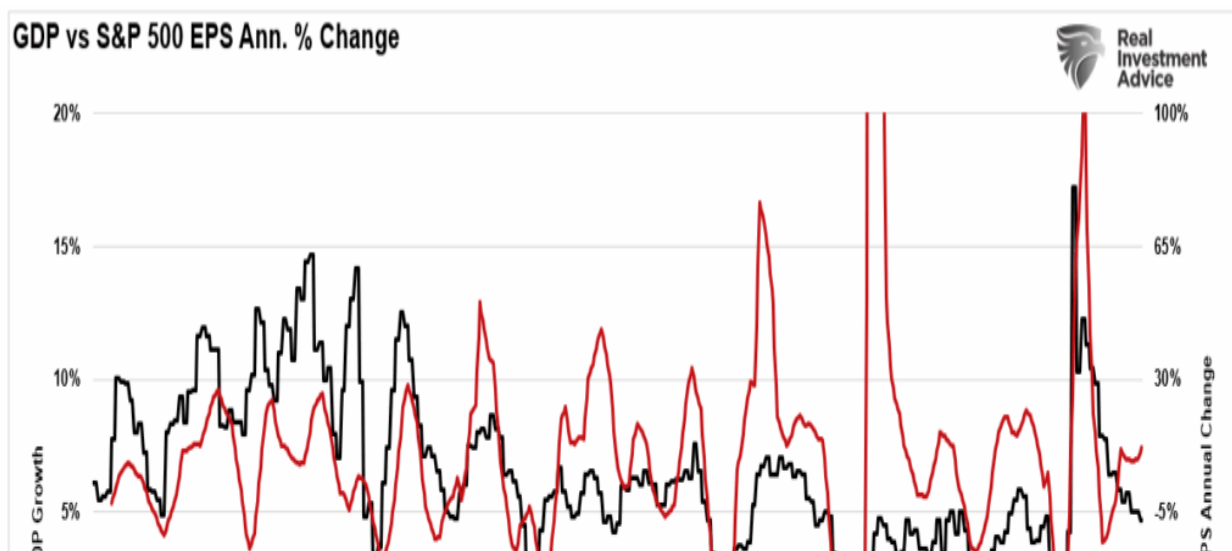
When markets detach from fundamentals, the risks are magnified. However, this is when investor sentiment becomes more bullish, and those risks are dismissed. This is also when investors should be especially attuned to potential catalysts that could shatter the illusion of stability. More importantly, the market's technical composite also registers some of its highest readings, reflecting investor sentiment and market momentum chase. Elevated readings historically always precede corrective market actions.



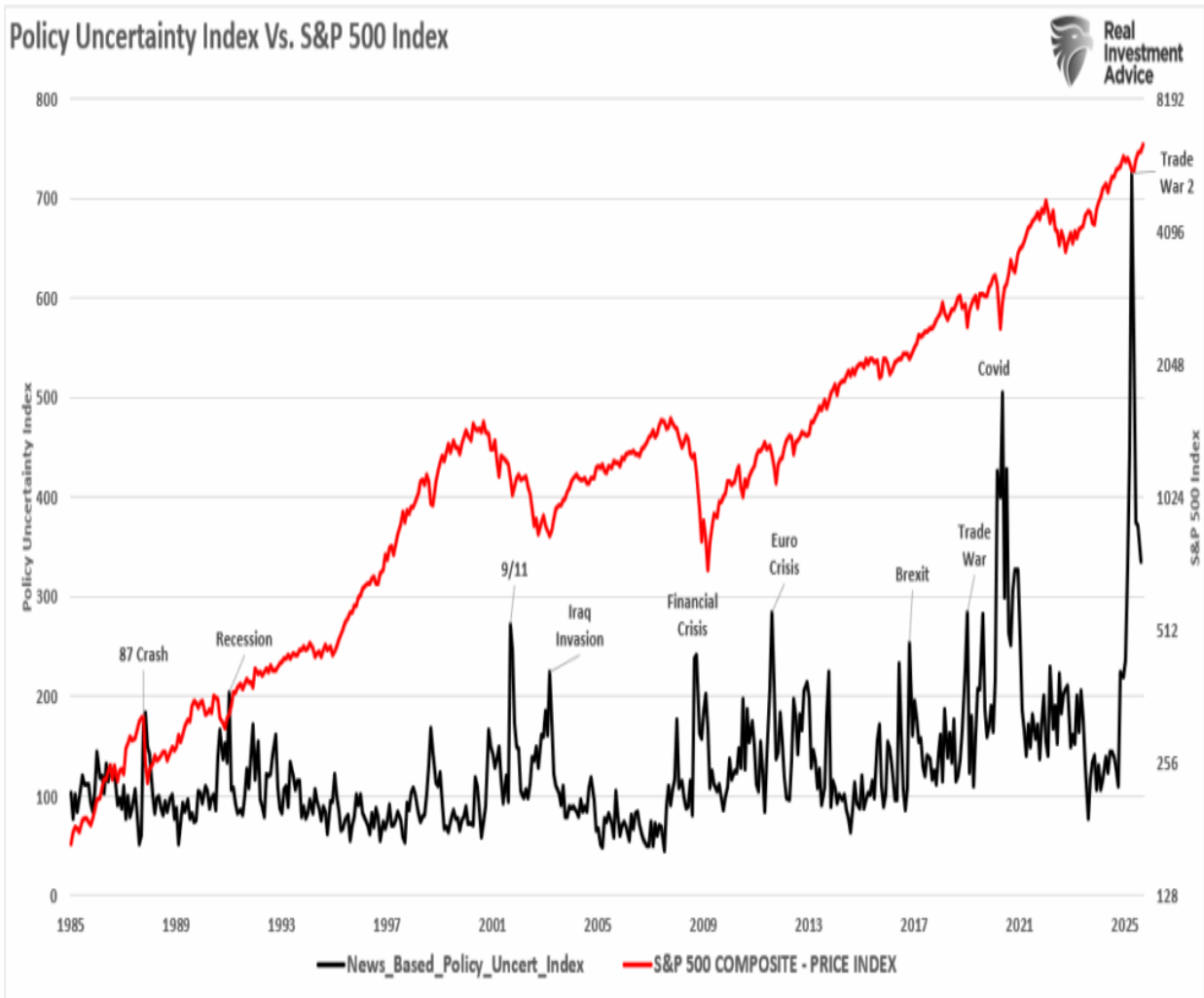


Furthermore, the most immediate risk is earnings. With valuations already stretched, companies have little room to miss expectations. If profit margins weaken under the weight of higher wages, tariffs, or slower demand, the market's lofty multiples will quickly look unsustainable. Early guidance cuts by several large-cap names suggest that Wall Street's optimism may be misplaced. This was a warning in Monday's blog post:

*High valuations mean expectations are high and reflect investor sentiment. However, if earnings disappoint, then forward valuations (expectations) must be recalculated, and currently, the margin for error is slim at best. Notably, given that earnings are derived from actual economic activity, the current gap between the annual change in earnings and GDP is notable. The long historical correlation between the two suggests that a higher degree of risk to investors may be present more than realized.?? [Bull vs Bear](#)*

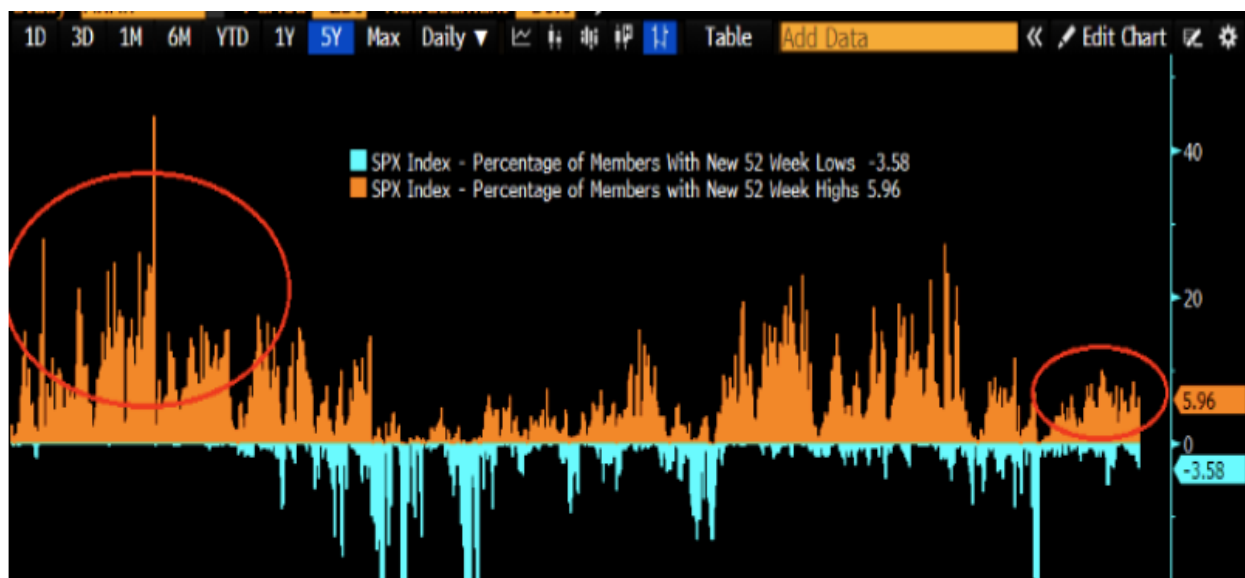


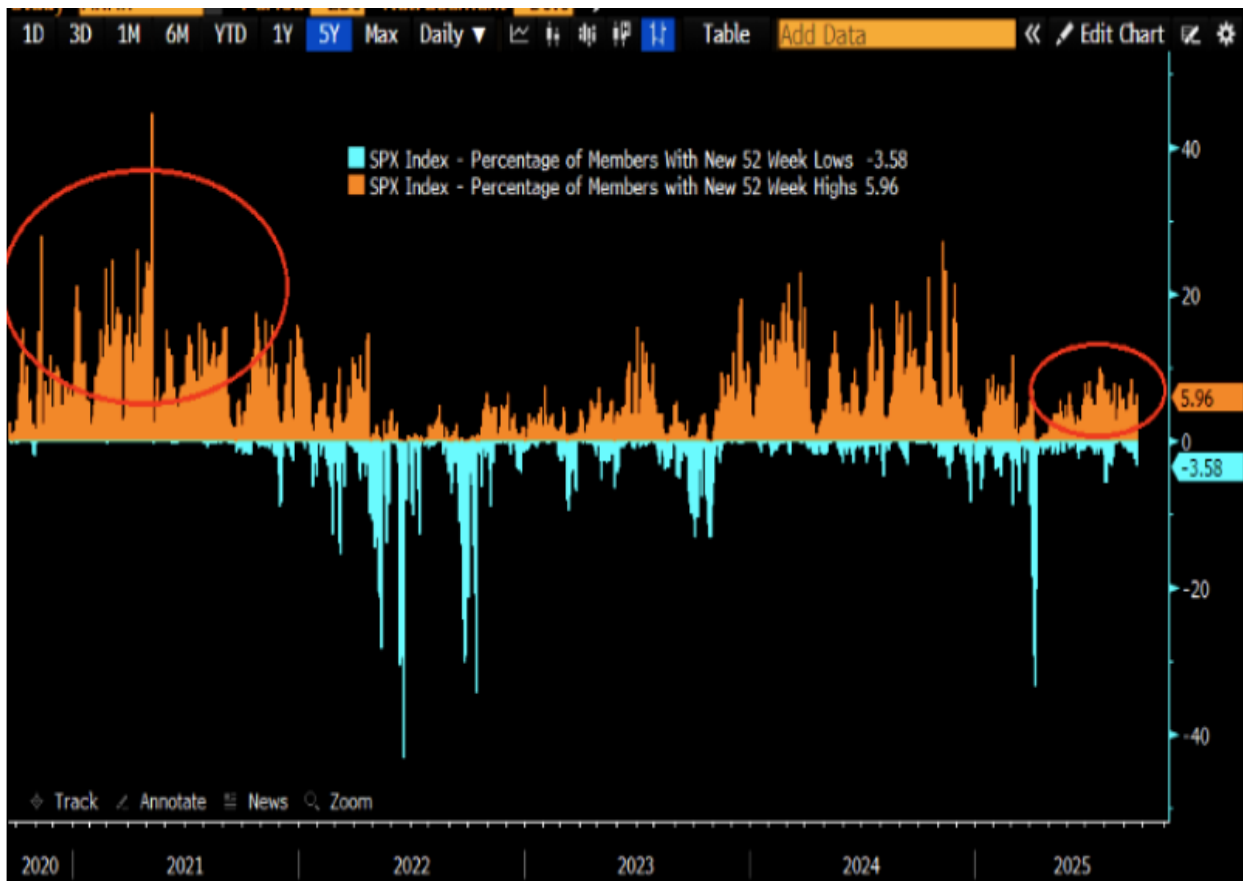




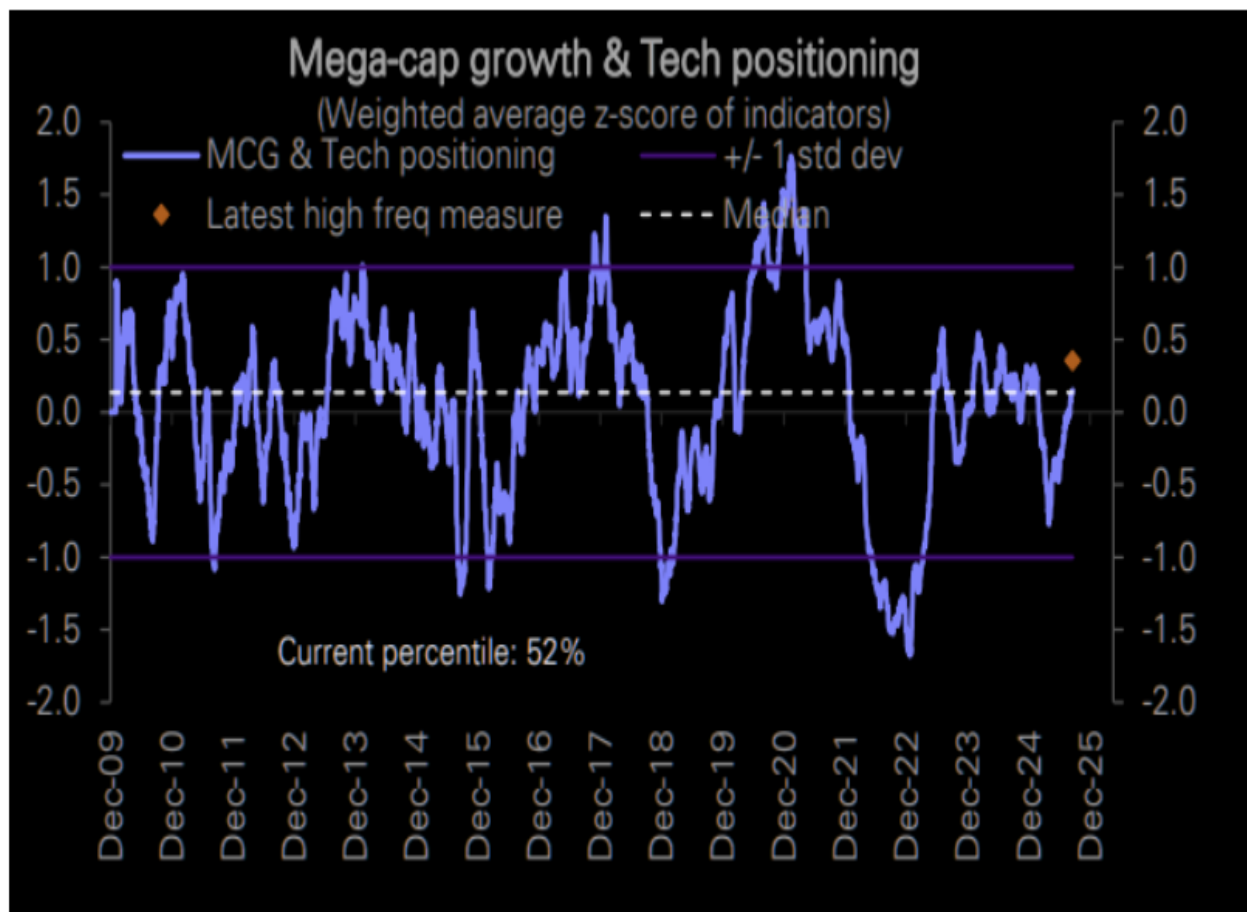
Sentiment itself is fragile. If investors believe in the soft-landing narrative, capital will flow into equities. But once sentiment shifts, the downside can be violent. It is not uncommon for markets to detach from fundamentals, as the *fear of missing out* rises; however, it also works in reverse when investors begin to develop the *fear of being caught holding the bag*. Given weak breadth and heavy concentration in a few mega-cap names, any reversal in those stocks could spark broader selling. As noted by Goldman Sachs:

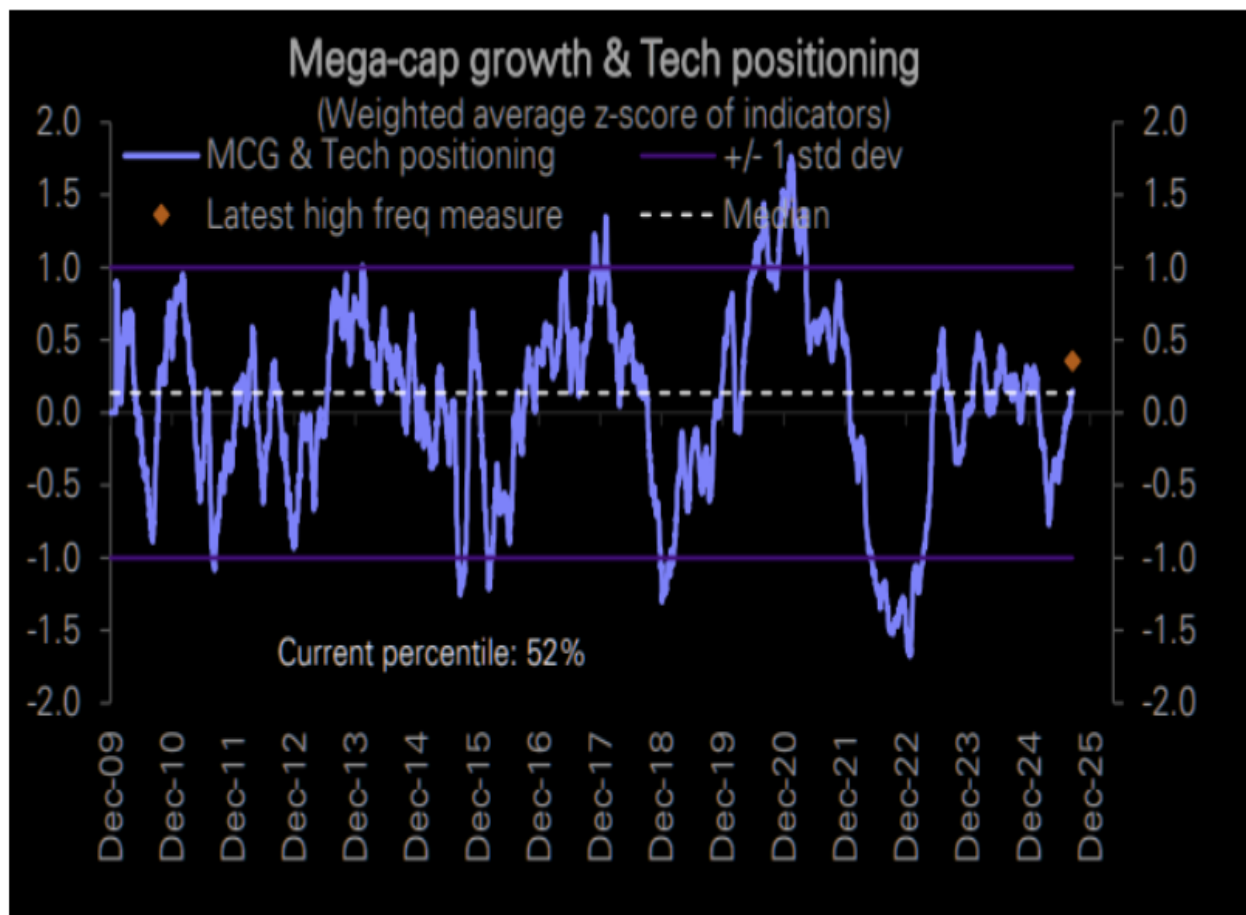
*10 S&P stocks are responsible for nearly 2/3rds of the index's gain this year (5 stocks nearly make up 50% of the move). Alternatively, about 40% of S&P stocks are still DOWN on the year? Even though the major indices are hitting new all-time highs, the percent of S&P members making new 1y highs is fairly close to the percent of S&P members making new 1y lows.?*





While the markets are detached from fundamentals, the bulls remain in solid control. Retail inflows, corporate share buybacks, and professional managers' underexposure continue to fuel lifting asset classes. Such is particularly true in Megacap technology names, where professionals seek exposure.





The bulls have compelling arguments about rate cuts, AI tailwinds, and liquidity, but many are already reflected in current prices.

However, the bears have significant threats, including overvaluation, inflation risk, and growth slips, but many only trigger under adverse surprises.

**Your task is not to pick who wins, but to position so your assets survive (and ideally prosper) whatever comes.**

## ? Portfolio Tactics ? What Really Matters

For investors, the key is not to predict the precise timing of when a market detached from fundamentals reverses, but to manage portfolios with the understanding that they eventually will. The most dangerous phrase in investing remains: *?This time is different.?*

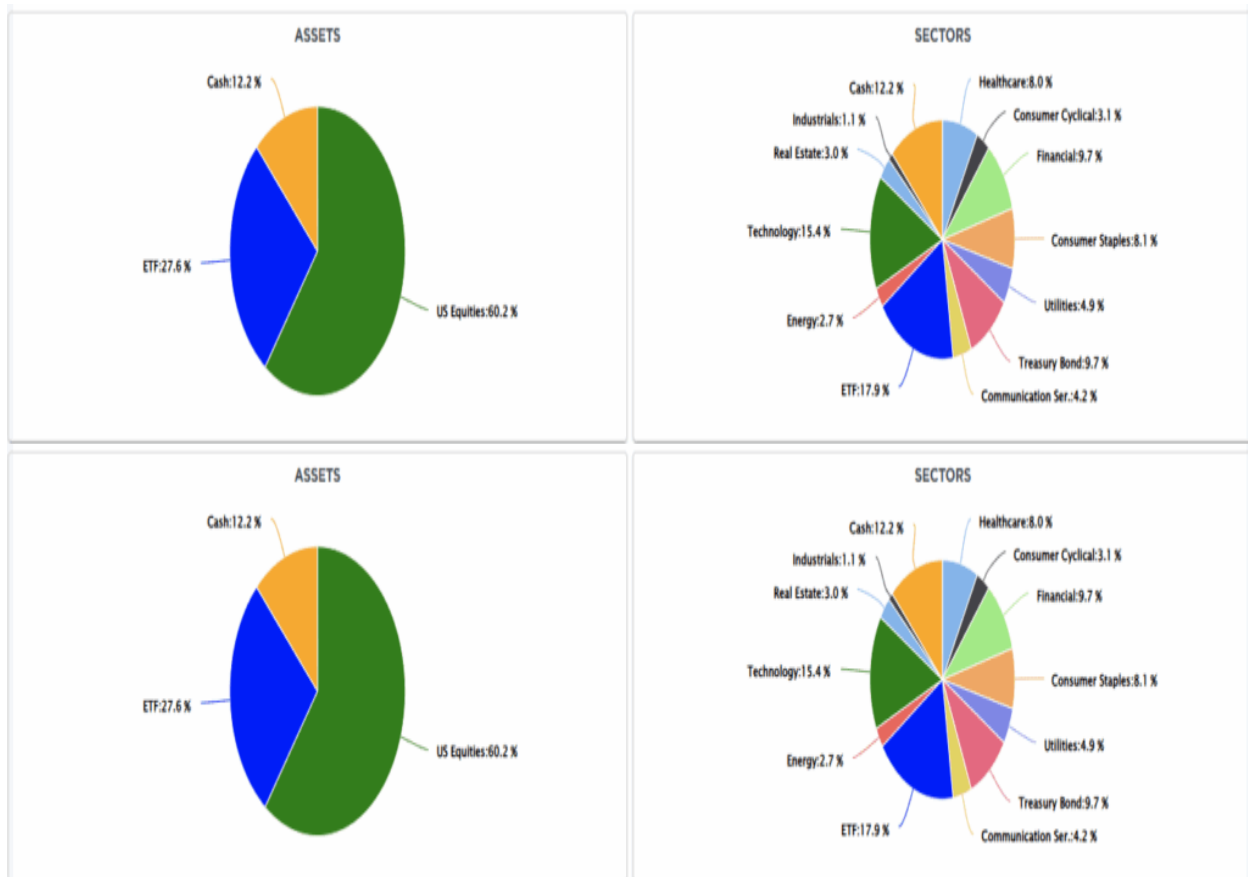
This time is not different, and the outcome for inexperienced investors will ultimately be the same. Here are some thoughts about how to navigate *?whatever comes.?*

1. **Risk management.** *With valuations stretched, forward returns are likely to be lower, and volatility higher. That means investors should review their allocations to equities, particularly in passive index funds heavily weighted toward the most overvalued stocks. Trimming exposure at the margin and taking profits where appropriate is not market timing, it's discipline.*
2. **Diversify beyond the narrow group of mega-cap growth names.** *History shows that leadership changes when cycles turn. Sectors tied to value, dividends, or cash flow generation may underperform during speculative manias, but they provide essential ballast when the narrative unwinds. Quality matters more in environments where margins and growth are under pressure. Don't forget about bonds.*

3. **Hold cash and short-duration bonds as ?dry powder.?** Cash is no longer trash in an environment where equity risk premiums are compressed and bond yields are competitive. Holding liquidity reduces portfolio volatility and positions investors to seize opportunities when valuations reset.
4. **Maintain hedges where possible.** Whether through tactical allocations to defensive sectors, gold, or hedging strategies, portfolios should have protection against sudden drawdowns. While these hedges may lag during speculative advances, they often prove their worth when the narrative breaks.
5. **Resist the temptation to chase.** Fear of missing out is powerful, but chasing elevated valuations is the surest way to destroy long-term returns. Markets may continue higher in the short term, but fundamentals will eventually reassert themselves. When the cycle turns, patient, disciplined investors who manage risk today will have the capital and flexibility to buy quality assets at more attractive prices.

In short, portfolio strategy in this environment is less about maximizing returns and more about minimizing avoidable risks. Protecting capital through discipline, diversification, and prudence is the best way to ensure long-term success when markets are detached from reality.

Trade accordingly.



## ?? From Lance?s Desk

This week?s **#MacroView blog** examines various leading economic indicators and their current meaning regarding the economy?s strength.

# Slowdown Signals: Are Leading Indicators Flashing Red?

By Lance Roberts | Sep 26, 2025

# Slowdown Signals: Are Leading Indicators Flashing Red?



By Lance Roberts | Sep 26, 2025



Also Posted This Week:

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## ? Watch & Listen

Following Powell's statement that the market is *'fairly highly valued,'* stocks took a breather this week. Is it just a pause for now?

[embed]<https://www.youtube.com/watch?v=AYd7d13lu1Y>[/embed]

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## ? Market Statistics & Analysis

*Weekly technical overview across key sectors, risk indicators, and market internals*

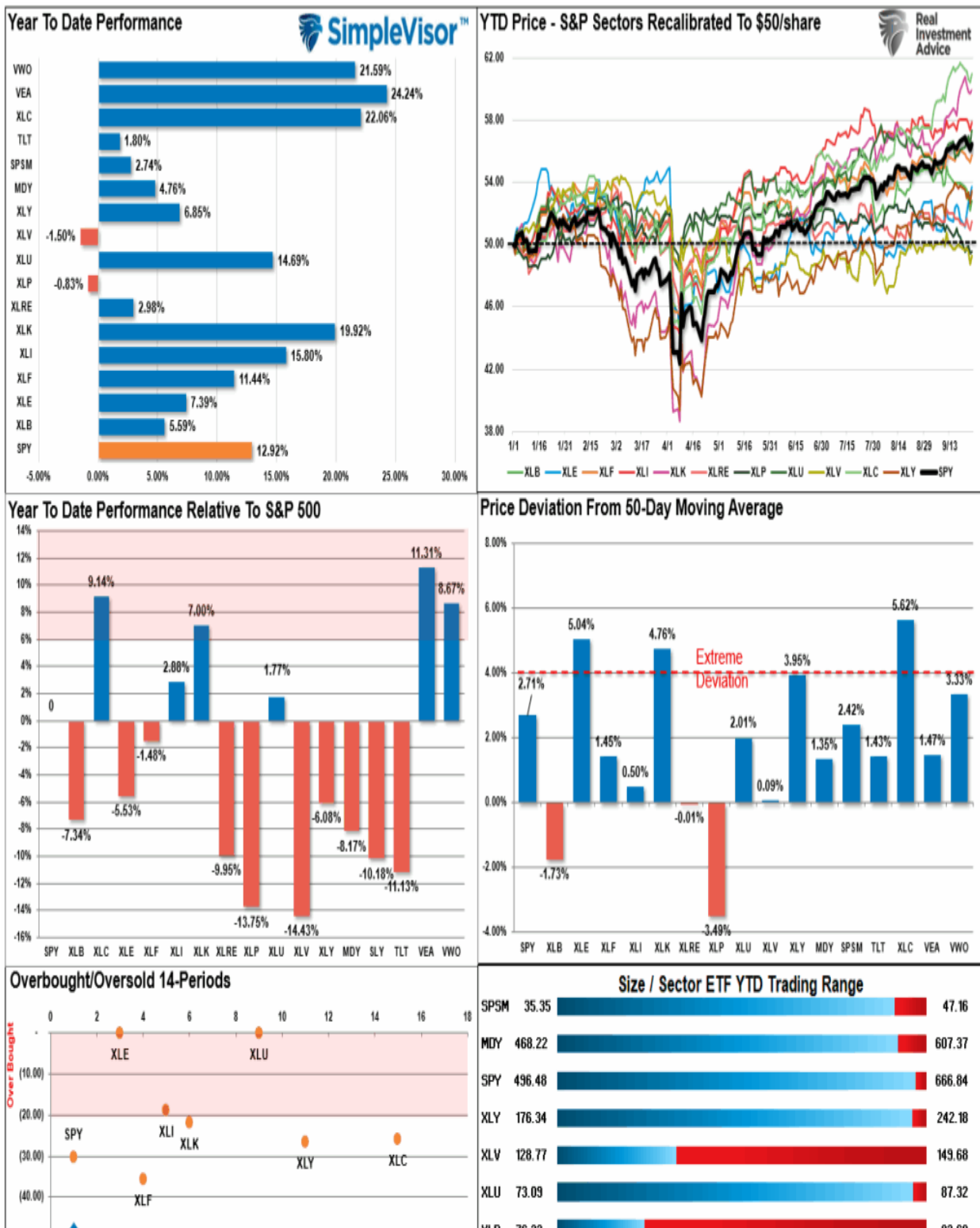
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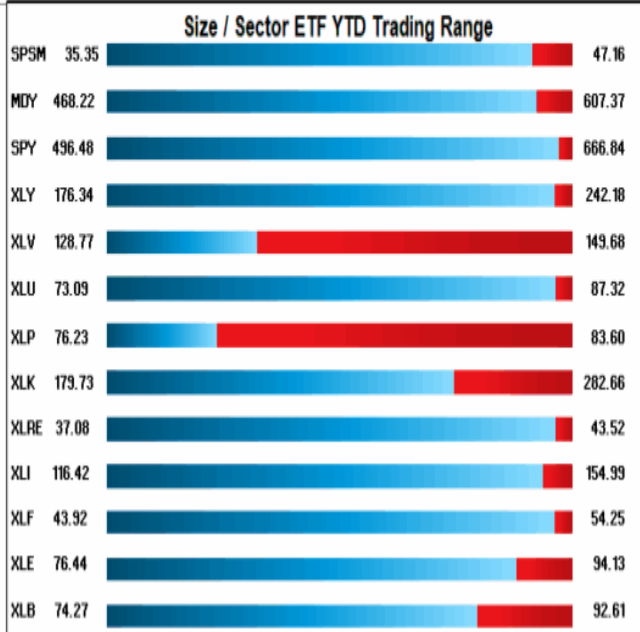
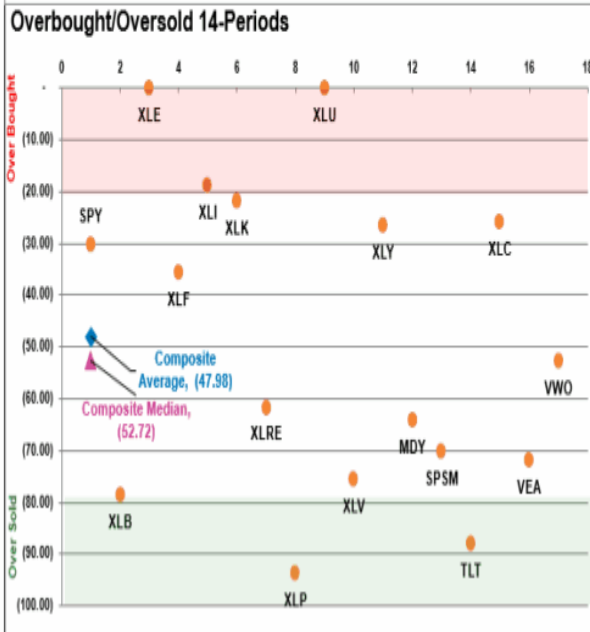
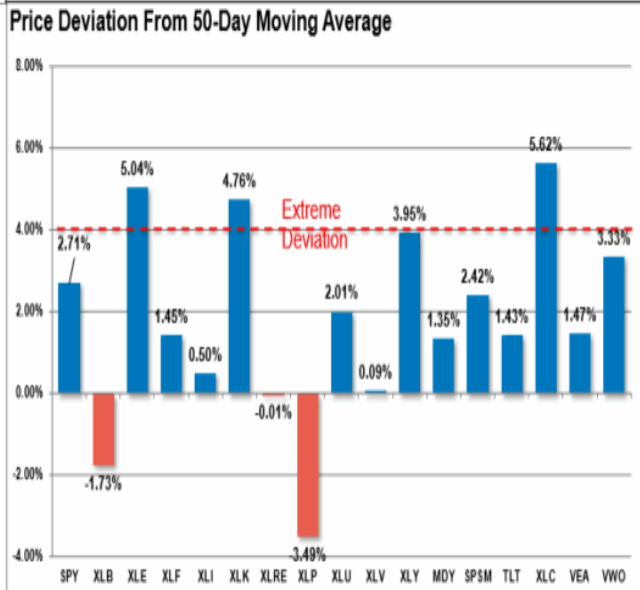
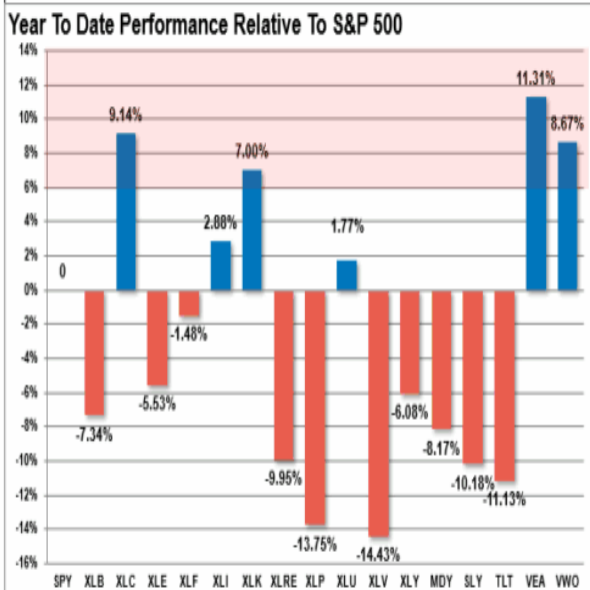
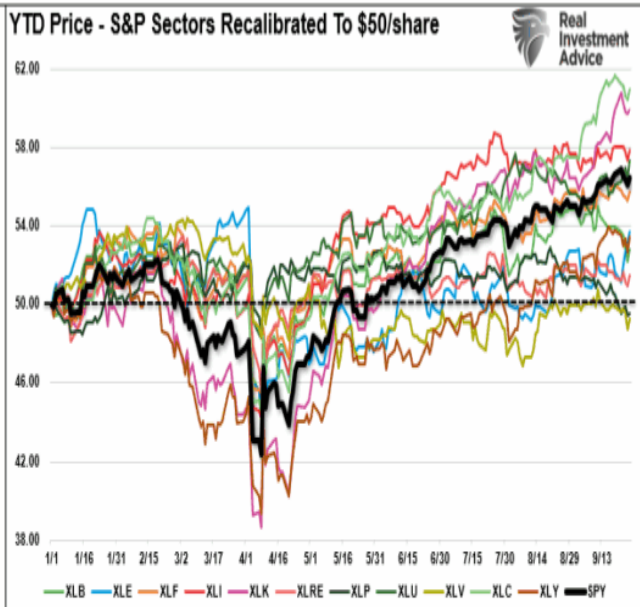
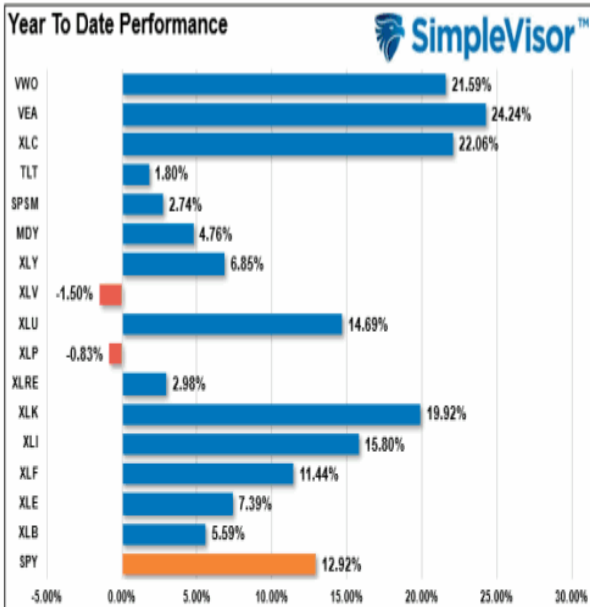
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## ? Market & Sector X-Ray: Pullback To Support

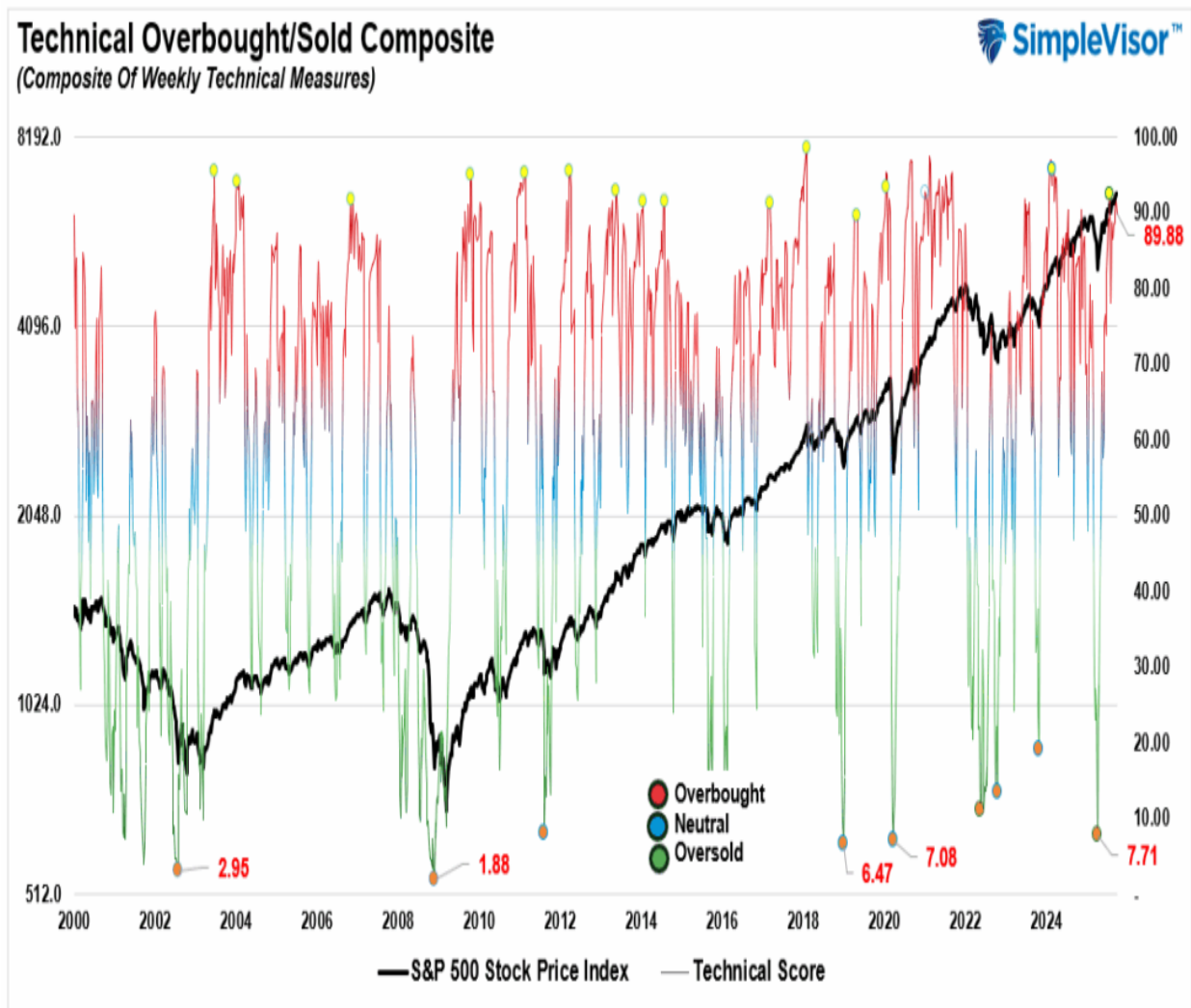
As we noted last week, *?The bullish backdrop remains, but with the broader market very overbought and multiple sectors very extended, the risk of a correction remains.? That corrective process started this past week, with the market testing its running 20-DMA. While some overbought condition was reversed, it is still in process and suggests we could see more consolidation next week.*



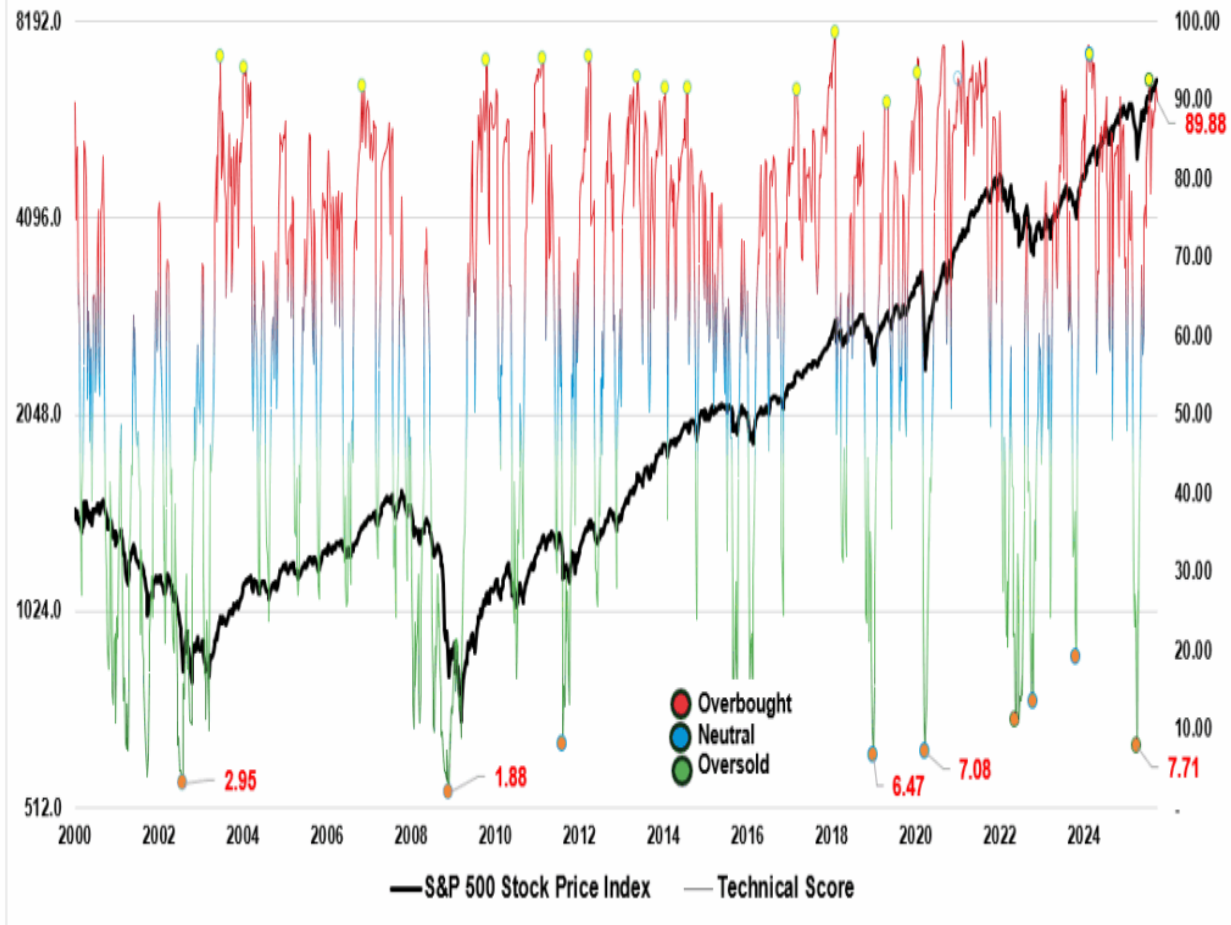


? Technical Composite: 89.88 ? Very Overbought

Despite the retest of the 20-DMA this past week, the overall technical condition only reduced very slightly. As such, the upside is likely limited, and a further corrective process remains a higher probability.

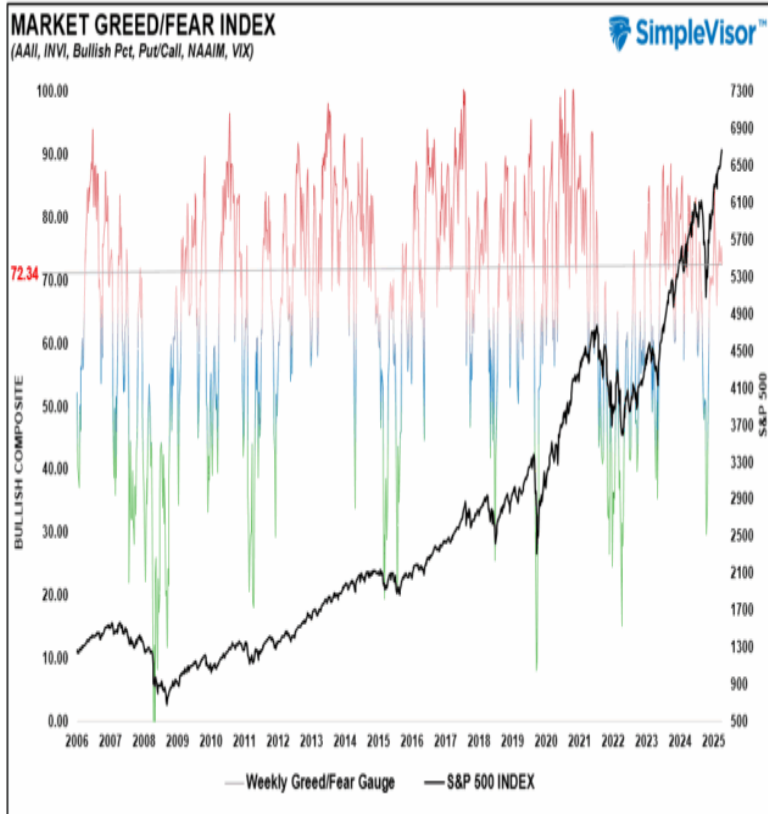


## Technical Overbought/Sold Composite (Composite Of Weekly Technical Measures)



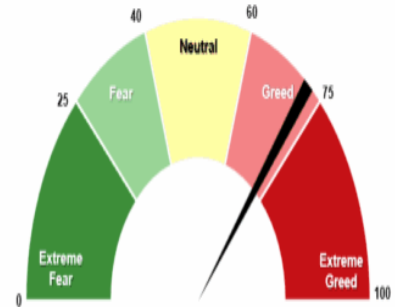
### ? Fear/Greed Index: 72.34 ? A Decline To Just Greed

Investors' allocations, sentiment, and positioning continue to support the current bullish backdrop to the market. There is little *fear* registering across measures, including options positioning, equity allocation levels, and overall biases. The fear/greed index is not at levels consistent with more notable market peaks, but is elevated enough for short-term corrective actions.



Current  
Fear/Greed  
Index

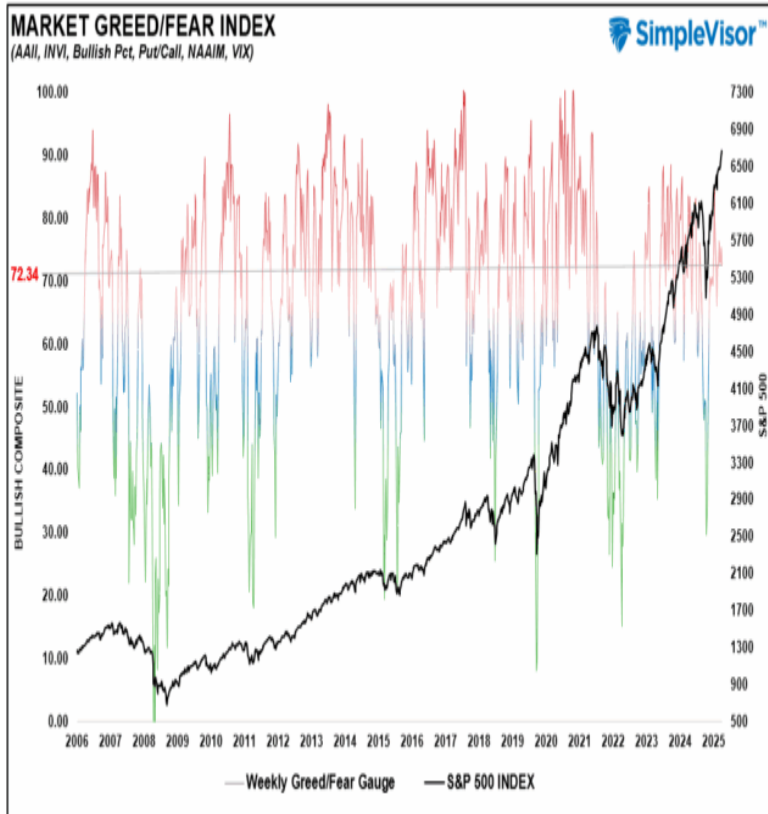
**72.34**



The **Fear/Greed Index** is based on a composite of indicators measuring both equity allocation levels (*What actions investors are currently taking*) and overall sentiment (*How investors "feel" about the current market*.)

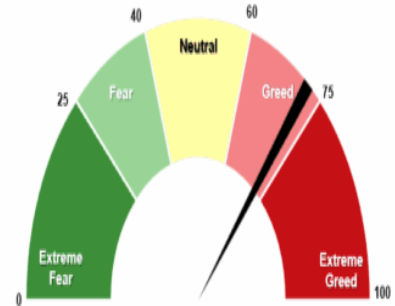
These measures are then combined into a single index that can range from zero (0) to one hundred (100). Readings above 75% are considered extremely bullish with readings below 25% as extremely bearish.

The **"Fear/Greed"** index is a contrarian indicator suggesting that investors "buy" when "extreme fear" is present and "sell" during periods of "extreme greed."



Current  
Fear/Greed  
Index

**72.34**



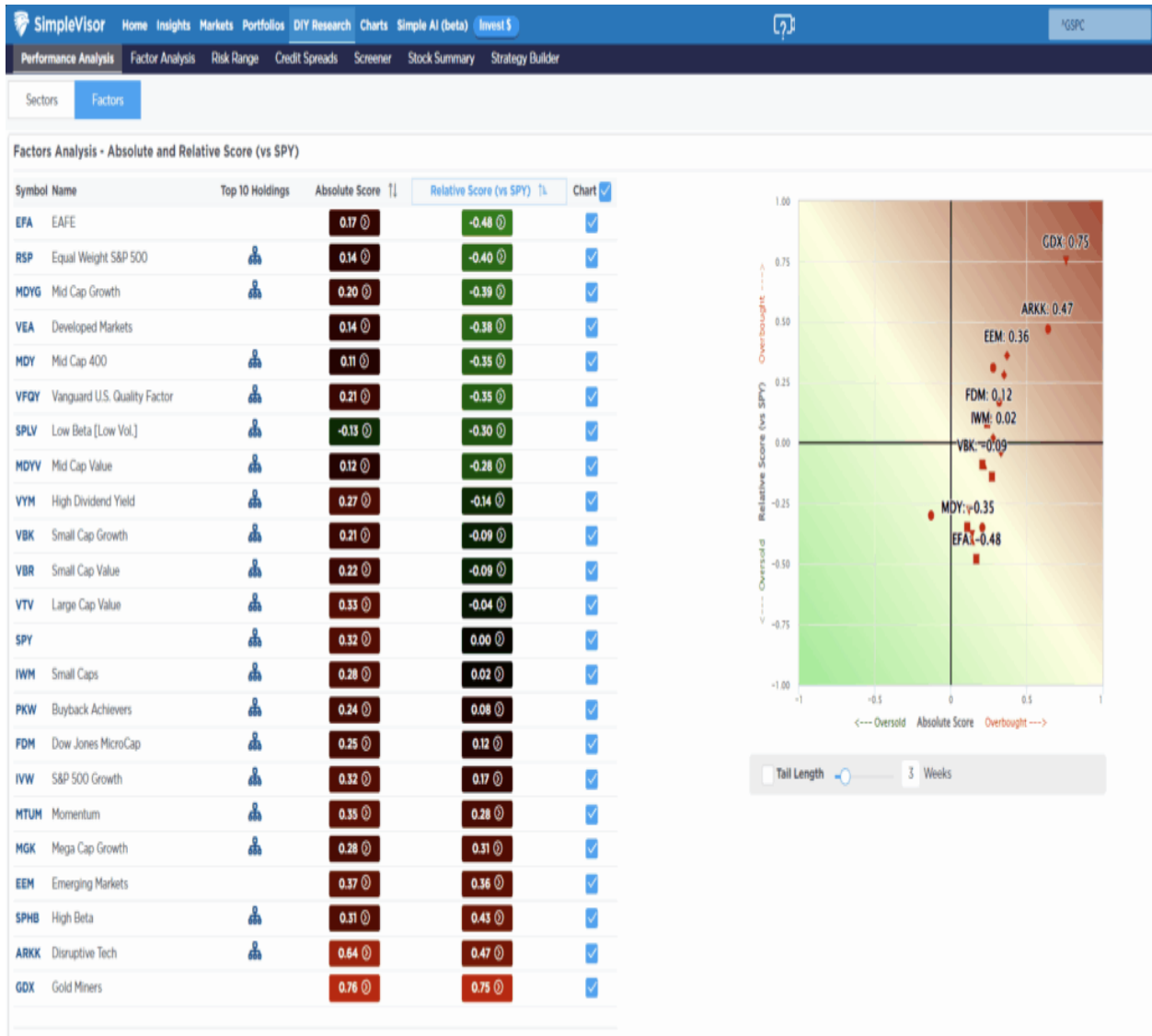
The **Fear/Greed Index** is based on a composite of indicators measuring both equity allocation levels (*What actions investors are currently taking*) and overall sentiment (*How investors "feel" about the current market*.)

These measures are then combined into a single index that can range from zero (0) to one hundred (100). Readings above 75% are considered extremely bullish with readings below 25% as extremely bearish.

The **"Fear/Greed"** index is a contrarian indicator suggesting that investors "buy" when "extreme fear" is present and "sell" during periods of "extreme greed."

## ? Relative Factor Performance

*This past week, Developed International Stocks moved into the most out-of-favor position, along with the S&P 500 Equal Weight Index, which continues to suggest weak breadth in the market. Conversely, Momentum stocks, Retail Favorites, and Gold Miners are trading at extreme overbought levels.*



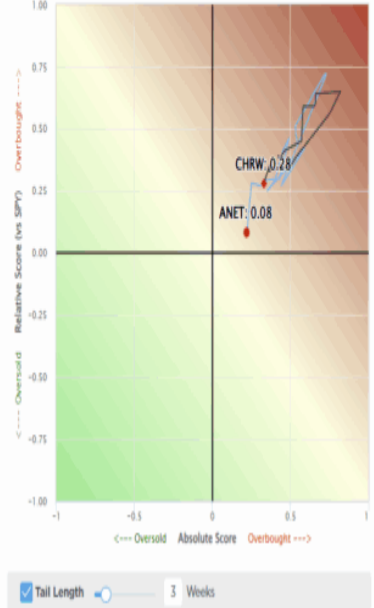
## ? Most Oversold Factor Holdings

As noted, the S&P 500 Equal Weight Index is the most oversold factor we track. NEM, TER, and WDC are the most oversold in that index, with GNRC the most overbought.



Equal Weight S&P 500 Analysis - Absolute and Relative Score (vs SPY)

Symbol Name	Holding	Absolute Score	Relative Score (vs SPY)	Chart
NEM	Newmont Corp	0.26%	0.81	<input type="checkbox"/>
TER	Teradyne Inc	0.26%	0.79	<input type="checkbox"/>
WDC	Western Digital Corp	0.27%	0.73	<input type="checkbox"/>
WYNN	Wynn Resorts Ltd	0.27%	0.51	<input type="checkbox"/>
IVZ	Invesco Ltd	0.28%	0.46	<input type="checkbox"/>
CHRW	C.H. Robinson Worldwide Inc	0.26%	0.33	<input checked="" type="checkbox"/>
ANET	Arista Networks Inc	0.27%	0.22	<input checked="" type="checkbox"/>
DHI	D.R. Horton Inc	0.26%	0.06	<input type="checkbox"/>
LVS	Las Vegas Sands Corp	0.26%	0.09	<input type="checkbox"/>
GNRC	Generac Holdings Inc	0.27%	-0.35	<input type="checkbox"/>



Note: scores can stay extremely overbought or oversold for a few weeks so patience is required at times.

Top 10 Holdings Relative Analysis with Each Other

	ANET/	CHRW/	DHI/	GNRC/	LVS/	NEM/	TER/	WDC/	IVZ/	WYNN/	RSP/	
ANET	0.00	0.12	-0.30	-0.70	-0.32	0.68	0.54	0.71	0.11	0.15	-0.24	Arista Networks Inc
CHRW	-0.12	0.00	-0.39	-0.62	-0.26	0.73	0.54	0.72	0.01	0.30	-0.33	C.H. Robinson Worldwide Inc
DHI	0.30	0.39	0.00	-0.60	-0.06	0.74	0.59	0.69	0.37	0.61	-0.03	D.R. Horton Inc
GNRC	0.70	0.62	0.60	0.00	0.48	0.72	0.65	0.82	0.78	0.70	0.37	Generac Holdings Inc
LVS	0.32	0.26	0.06	-0.48	0.00	0.78	0.64	0.70	0.68	0.63	-0.09	Las Vegas Sands Corp
NEM	-0.68	-0.73	-0.74	-0.72	-0.78	0.00	0.05	0.34	-0.71	-0.74	-0.84	Newmont Corp
TER	-0.54	-0.54	-0.59	-0.65	-0.64	-0.05	0.00	0.27	-0.51	-0.44	-0.74	Teradyne Inc
WDC	-0.71	-0.72	-0.69	-0.82	-0.70	-0.34	-0.27	0.00	-0.63	-0.68	-0.60	Western Digital Corp
IVZ	-0.11	-0.01	-0.37	-0.78	-0.68	0.71	0.81	0.63	0.00	0.22	-0.47	Invesco Ltd
WYNN	-0.15	-0.30	-0.61	-0.70	-0.63	0.74	0.44	0.68	-0.22	0.00	-0.52	Wynn Resorts Ltd
RSP	0.24	0.33	0.03	-0.37	0.09	0.84	0.74	0.60	0.47	0.52	0.00	

## ? Sector Model & Risk Ranges

As we noted last week:

*?In the financial markets, longer-term moving averages (means) are like gravity. When things deviate too far from those averages, in one direction or another, a ?reversion to the mean? will eventually occur.?*

Currently, the S&P 500 itself is **19% above** its long-term mean, which is rather extreme, but Communications (14%), Technology (17%), Discretionary (11%), Emerging Markets (13%), and Gold (15%) are pushing more historic extremes. But I don't think **I have ever seen a deviation of 45% as we currently see in Gold Miners**. Investors should consider rebalancing risk in these sectors, as eventually the *gravitational force* of the long-term means will win.

RELATIVE PERFORMANCE		Current	PERFORMANCE RELATIVE TO S&P 500 INDEX					SHORT		MONTH END	REL S&P	RISK RANGE		% DEV -	% DEV -	MA XVER
Ticker	ETF NAME	Price	1 Week	4 Week	12 Weeks	24 Weeks	52 Weeks	WMA	LONG WMA	PRICE	BETA	HIGH	LOW	Short MIA	Long MIA	SIGNAL
IVV	ISHARS-SP500	664.89	(0.30)	2.56	5.85	23.82	15.82	642.77	603.17	648.32	1.00	664.53	632.11	3%	10%	BULLISH
XLB	SPDR-MATLS SELS	88.84	(1.89)	(6.28)	(8.61)	(13.46)	(24.16)	90.46	87.64	92.28	1.01	95.52	89.04	-2%	1%	BULLISH
XLC	SPDR-COMM SV SS	118.17	(0.74)	3.53	3.53	5.65	15.47	110.85	103.66	111.39	1.02	115.31	107.47	7%	14%	BULLISH
XLE	SPDR-EGY SELS	91.99	4.22	(0.79)	(0.15)	(7.21)	(10.32)	87.48	86.56	90.39	0.83	93.40	87.38	5%	6%	BULLISH
XLF	SPDR-FINL SELS	53.86	(0.42)	(2.80)	(4.59)	(8.41)	3.47	52.96	51.01	53.99	1.00	55.88	52.10	2%	6%	BULLISH
XLK	SPDR-TECH SELS	278.84	0.27	3.69	2.67	16.76	8.05	264.03	238.26	262.45	1.21	272.19	252.71	6%	17%	BULLISH
XLI	SPDR-INDU SELS	152.58	(0.06)	(2.18)	(3.73)	(2.41)	(2.66)	151.34	141.61	152.01	1.06	157.42	146.60	1%	8%	BULLISH
XLP	SPDR-CONS STPL	77.96	(1.49)	(6.05)	(10.98)	(26.79)	(21.92)	80.89	80.97	80.78	0.54	83.23	78.33	-4%	-4%	BEARISH
XLRE	SPDR-RE SELS	41.88	0.37	(3.57)	(5.65)	(16.21)	(21.26)	41.83	41.60	42.31	1.00	43.79	40.83	0%	1%	BULLISH
XLU	SPDR-UTIL SELS	86.81	2.49	0.40	0.23	(10.08)	(7.87)	84.43	81.22	84.32	0.58	86.92	81.72	3%	7%	BULLISH
XLV	SPDR-HLTH CR	135.50	(1.01)	(3.96)	(5.85)	(24.82)	(27.27)	135.28	137.91	137.43	0.63	141.73	133.13	0%	-2%	BEARISH
XLY	SPDR-CONS DISCR	239.71	(0.40)	0.88	2.52	2.53	3.53	228.27	215.28	231.74	1.20	240.31	223.17	5%	11%	BULLISH
XTN	SPDR-SP TRANSP	84.05	(1.26)	(4.97)	(6.25)	1.61	(13.47)	84.77	79.84	86.13	1.41	89.50	82.76	-1%	5%	BULLISH
SDY	SPDR-SP DIV ETF	139.33	0.22	(3.98)	(5.46)	(15.00)	(17.49)	139.45	135.86	141.34	0.80	146.00	136.68	0%	3%	BULLISH
RSP	INVS-SP5 EQ ETF	188.57	(0.04)	(2.58)	(4.01)	(7.43)	(10.43)	186.19	178.88	188.62	0.99	195.20	182.04	1%	5%	BULLISH
SPSM	SPDR-PRT SC	46.15	(0.84)	(2.32)	(1.15)	0.31	(14.01)	44.77	42.71	46.04	1.09	47.69	44.39	3%	8%	BULLISH
MDY	SPDR-SP MC 400	596.68	(0.16)	(2.30)	(3.40)	(3.88)	(10.99)	586.42	561.02	595.16	1.07	616.38	573.94	2%	6%	BULLISH
EEM	ISHARS-EMG MKT	52.71	(0.27)	3.16	2.26	2.43	(2.73)	50.06	46.69	49.86	0.62	51.42	48.30	5%	13%	BULLISH
EFA	ISHARS-EAFE	92.63	(0.10)	(1.30)	(2.37)	(6.52)	(5.44)	90.80	86.67	91.48	0.84	94.53	88.43	2%	7%	BULLISH
IAU	ISHARS-GOLD TR	70.99	2.53	6.49	7.07	(7.37)	25.90	64.93	61.56	65.10	0.09	66.79	63.41	9%	15%	BULLISH
GDX	VANECK-GOLD MNR	74.68	3.50	15.66	35.30	26.44	89.21	59.54	51.65	63.17	0.54	65.09	61.25	29%	45%	BULLISH
UUP	INVS-DB US\$ BU	27.60	0.92	(1.72)	(3.55)	(23.27)	(17.49)	27.36	27.78	27.37	(0.22)	27.99	26.75	1%	-1%	BEARISH
BOND	PIMCO-ACTV BOND	93.17	0.02	(1.89)	(3.96)	(20.15)	(17.62)	92.23	91.64	92.55	0.27	95.11	89.99	1%	2%	BULLISH
TLT	ISHARS-20+YTB	88.90	0.16	0.10	(3.63)	(21.51)	(25.63)	87.39	87.92	86.60	0.51	89.20	84.00	2%	1%	BEARISH
BNDX	VANGD-TTL INT B	49.39	0.30	(2.39)	(5.81)	(22.82)	(17.63)	49.32	49.18	49.31	0.21	50.65	47.97	0%	0%	BULLISH
HYG	ISHARS-IBX HYCB	81.08	0.08	(2.28)	(4.96)	(18.16)	(14.92)	80.56	79.60	80.86	0.41	83.21	78.51	1%	2%	BULLISH



## RISK RANGE REPORT



RELATIVE PERFORMANCE		Current	PERFORMANCE RELATIVE TO S&P 500 INDEX					SHORT		MONTH END	REL S&P	RISK RANGE		% DEV -	% DEV -	M/A XVER
Ticker	ETF NAME	Price	1 Week	4 Week	12 Weeks	24 Weeks	52 Weeks	WMA	LONG WMA	PRICE	BETA	HIGH	LOW	Short M/A	Long M/A	SIGNAL
IVV	ISHARS-SP500	664.89	(0.30)	2.56	5.05	23.82	15.82	642.77	603.17	648.32	1.00	664.53	632.11	3%	10%	BULLISH
XLB	SPDR-MATLS SELS	88.84	(1.89)	(6.28)	(8.61)	(13.46)	(24.16)	90.46	87.64	92.28	1.01	95.52	89.04	-2%	1%	BULLISH
XLC	SPDR-COMM SV SS	118.17	(0.74)	3.53	3.53	5.65	15.47	110.85	103.66	111.39	1.02	115.31	107.47	7%	14%	BULLISH
XLE	SPDR-EGY SELS	91.99	4.22	(0.79)	(0.15)	(7.21)	(10.32)	87.48	86.56	90.39	0.83	93.40	87.38	5%	6%	BULLISH
XLF	SPDR-FINL SELS	53.86	(0.42)	(2.80)	(4.59)	(8.41)	3.47	52.96	51.01	53.99	1.00	55.88	52.10	2%	6%	BULLISH
XLK	SPDR-TECH SELS	278.84	0.27	3.69	2.67	16.76	8.05	264.03	238.26	262.45	1.21	272.19	252.71	6%	17%	BULLISH
XLI	SPDR-INDU SELS	152.58	(0.06)	(2.18)	(3.73)	(2.41)	(2.66)	151.34	141.61	152.01	1.06	157.42	146.60	1%	0%	BULLISH
XLP	SPDR-CONS STPL	77.96	(1.49)	(6.05)	(10.98)	(26.79)	(21.92)	80.89	80.97	80.78	0.54	83.23	78.33	-4%	-4%	BEARISH
XLRE	SPDR-RE SELS	41.88	0.37	(3.57)	(5.65)	(16.21)	(21.26)	41.83	41.60	42.31	1.00	43.79	40.83	0%	1%	BULLISH
XLU	SPDR-UTIL SELS	86.81	2.49	0.40	0.23	(10.08)	(7.87)	84.43	81.22	84.32	0.58	86.92	81.72	3%	7%	BULLISH
XLV	SPDR-HLTH CR	135.50	(1.01)	(3.96)	(5.85)	(24.82)	(27.27)	135.28	137.91	137.43	0.63	141.73	133.13	0%	-2%	BEARISH
XLY	SPDR-CONS DISCR	239.71	(0.40)	0.88	2.52	2.53	3.53	228.27	215.28	231.74	1.20	240.31	223.17	5%	11%	BULLISH
XTN	SPDR-SP TRANSP	84.05	(1.26)	(4.97)	(6.25)	1.61	(13.47)	84.77	79.84	86.13	1.41	89.50	82.76	-1%	5%	BULLISH
SOY	SPDR-SP DIV ETF	139.33	0.22	(3.98)	(5.46)	(15.00)	(17.49)	139.45	135.86	141.34	0.80	146.00	136.68	0%	3%	BULLISH
RSP	INVS-SPS EQ ETF	188.57	(0.04)	(2.58)	(4.01)	(7.43)	(10.43)	186.19	178.88	188.62	0.99	195.20	182.04	1%	5%	BULLISH
SPSM	SPDR-PRT SC	46.15	(0.84)	(2.32)	(1.15)	0.31	(14.01)	44.77	42.71	46.04	1.09	47.69	44.39	3%	8%	BULLISH
MDY	SPDR-SP MC 400	596.88	(0.16)	(2.30)	(3.40)	(3.88)	(10.99)	586.42	561.02	595.16	1.07	616.38	573.94	2%	6%	BULLISH
EEM	ISHARS-EMG MKT	52.71	(0.27)	3.16	2.26	2.43	(2.73)	50.06	46.69	49.86	0.52	51.42	48.30	5%	13%	BULLISH
EFA	ISHARS-EAFE	92.63	(0.10)	(1.30)	(2.37)	(6.52)	(5.44)	90.80	86.67	91.48	0.84	94.53	88.43	2%	7%	BULLISH
IAU	ISHARS-GOLD TR	70.99	2.53	6.49	7.07	(7.37)	25.90	64.93	61.56	65.10	0.09	66.79	63.41	9%	15%	BULLISH
GDX	VANECK-GOLD MNR	74.68	3.50	15.66	35.30	26.44	69.21	59.54	51.65	63.17	0.54	65.09	61.25	25%	45%	BULLISH
UUP	INVS-DB US\$ BU	27.60	0.92	(1.72)	(3.55)	(23.27)	(17.49)	27.36	27.78	27.37	(0.22)	27.99	26.75	1%	-1%	BEARISH
BOND	PIMCO-ACTV BOND	93.17	0.02	(1.89)	(3.96)	(20.15)	(17.62)	92.23	91.64	92.55	0.27	95.11	89.99	1%	2%	BULLISH
TLT	ISHARS-20+YTB	88.90	0.16	0.10	(3.63)	(21.51)	(25.63)	87.39	87.92	86.60	0.51	89.20	84.00	2%	1%	BEARISH
BNDX	VANGD-TTL INT B	49.39	0.30	(2.39)	(5.81)	(22.82)	(17.63)	49.32	49.18	49.31	0.21	50.65	47.97	0%	0%	BULLISH
HYG	ISHARS-IBX HYCB	81.08	0.08	(2.28)	(4.96)	(18.16)	(14.92)	80.56	79.60	80.86	0.41	83.21	78.51	1%	2%	BULLISH



## RISK RANGE REPORT



Have a great week.

Lance Roberts, CIO, RIA Advisors