

?When you sit down with your portfolio management team, and the first comment made is ?this is nuts,? it?s probably time to think about your overall portfolio risk. On Friday, that was how the investment committee both started and ended ? ?this is nuts.'?? January 11th, 2020.

I <u>revisited that original post</u> a couple of weeks ago as the market approached its 5000 psychological milestone. Since then, the entire market has surged higher following last week's earnings report from Nvidia (NVDA). The reason I say "this is nuts" is the assumption that all companies were going to grow earnings and revenue at Nvidia's rate.

Even one of the "always bullish" media outlets took notice, which is notable.

"In a normal functioning market, Nvidia doing amazingly is bad news for competitors such as AMD and Intel. Nvidia is selling more of its chips, meaning fewer sales opportunities for rivals. Shouldn't their stocks drop? Just because Meta owns and uses some new Nvidia chips, how is that going to positively impact its earnings and cash flow over the next four quarters? Will it at all?

?The point is that investors are acting irrationally as Nvidia serves up eye-popping financial figures and the hype machine descends on social media. It makes sense until it doesn't, and that is classic bubble action." - Yahoo Finance

As Brian Sozzi notes in his article, we may be at the "this is nuts" stage of market exuberance. Such usually coincides with Wall Street analysts stretching to "justify" why paying premiums for companies is "worth it."

Earnings growth for the tech sector is robust, justifying its valuation premium.

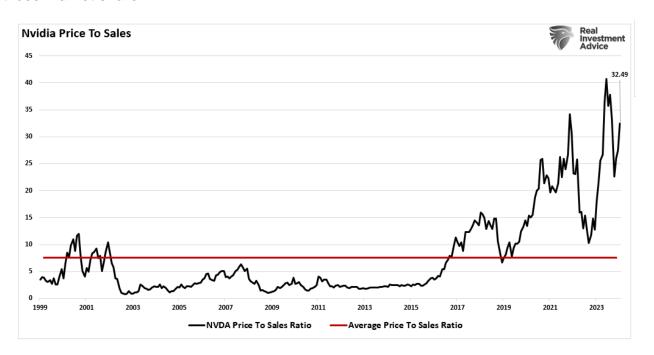
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## We Can't All Be Winners

Of course, that is the quintessential underpinning for a market that has reached the "this is nuts" stage. There is little doubt about Nvidia's earnings and revenue growth rates. However, to maintain that growth pace indefinitely, particularly at 32x price-to-sales, means others like AMD and Intel must lose market share.



However, as shown, numerous companies in the S&P 1500 alone are trading well above 10x price-to-sales. (*If you don't understand why 10x price-to-sales is essential, <u>read this.</u>) Many companies having nothing to do with Nvidia or artificial intelligence, like Wingstop, trade at almost 22x price-to-sales.* 

Company	Ticker	Price/ Sales	ales Company		Price/ Sales	Company	Ticker	Price/ Sales
Cytokinetcs Inc	CYTK	978.91	Cme Group Inc	CME	14.06	Moodys Corp	MCO	11.89
Nvidia Corp	NVDA	32.34	Rexford Ind Rty	REXR	13.98	First Indl Rlty	FR	11.7
Wingstop Inc	WING	21.61	Lattice Semicon	LSCC	13.95	E.L.F. Beauty	ELF	11.6
Arrowhead Pharm	ARWR	21.54	Glaukos Corp	GKOS	13.89	Royal Gold Inc	RGLD	11.58
Lilly Eli & Co	LLY	21.43	Caretrust Reit	CTRE	13.84	Essential Pptys	EPRT	11.35
Fair Isaac Inc	FICO	20.55	Axon Enterprise	AXON	13.82	Doximity Inc	DOCS	11.27
Cadence Design	CDNS	20.2	Doublevrfy Hldg	DV	13.49	Vertex Pharm	VRTX	11.26
Intuitive Surg	ISRG	19.28	Simulation Plus	SLP	13.41	Realty Income	0	11.18
Monolithic Pwr	MPWR	19.25	Microsoft Corp	MSFT	13.4	Blackstone Inc	BX	11.08
Vir Biotechnlgy	VIR	18	Verisign Inc	VRSN	13.34	Public Storage	PSA	11.08
Msci Inc-A	MSCI	17.79	Shockwave Med	SWAV	13.18	Aspen Technolgy	AZPN	11.05
Servicenow Inc	NOW	17.62	Verisk Analytic	VRSK	13.09	S&P Global Inc	SPGI	11.02
Mastercard Inc	MA	17.6	Idexx Labs Inc	IDXX	13.08	Schrodinger Inc	SDGR	11.01
Repligen	RGEN	17.16	Ansys Inc	ANSS	13.07	Goosehead Insur	GSHD	10.95
Broadcom Inc	AVGO	16.94	Rambus Inc	RMBS	13.07	Qualys Inc	QLYS	10.9
Manhattan Asoc	MANH	16.5	Extra Space Stg	EXR	13.04	Dynatrace Hldgs	DT	10.85
Visa Inc-A	V	15.62	Celsius Holding	CELH	12.92	Marketaxess Hld	MKTX	10.82
Prologis Inc	PLD	15.36	Adobe Systems	ADBE	12.89	Agree RIty Corp	ADC	10.76
Eastgroup Pptys	EGP	15.21	Sps Commerce	SPSC	12.68	Onto Innovation	ONTO	10.74
Arcus Bioscnces	RCUS	15.17	Adv Micro Dev	AMD	12.45	Zoetis Inc	ZTS	10.57
Sitime Corp	SITM	15.16	Dexcom Inc	DXCM	12.37	Mp Materials	MP	10.52
Arista Networks	ANET	14.28	Intuit Inc	INTU	12.24	Autodesk Inc	ADSK	10.29
Synopsys Inc	SNPS	14.27	Vericel Corp	VCEL	12.19	Xencor Inc	XNCR	10.26
Univl Display	OLED	14.12	Copart Inc	CPRT	12.15	Equinix Inc	EQIX	10.2
Costar Grp Inc	CSGP	14.11	Palo Alto Netwk	PANW	12.11	Tko Group Hldgs	TKO	10.01

Again, if you don't understand why "this is nuts," read the linked article above.

However, in the short term, this doesn't mean the market can't keep increasing those premiums even further. As Brian concluded in his article:

"Nothing says 'investing bubble' like unbridled confidence. It's that feeling that whatever stock you buy? at whatever price and at whatever time? will only go up forever. This makes you feel like an investing genius and inclined to take on more risk."

Looking at some current internals tells us that Brian may be correct.



Need a plan to protect your hard earned savings from the next bear market?

Schedule your consultation today

## "This Is Nuts" Type Of Exuberance

In momentum-driven markets, exuberance and greed can take speculative actions to increasingly further extremes. As markets continue to ratchet new all-time highs, the media drives additional hype by producing commentary like the following.

"Going back to 1954, markets are always higher one year later? the only exception was 2007."

That is a correct statement. When markets hit all-time highs, they are usually higher 12 months later due to the underlying momentum of the market. But therein lies the rub: what happened next? The table below from Warren Pies tells the tale.

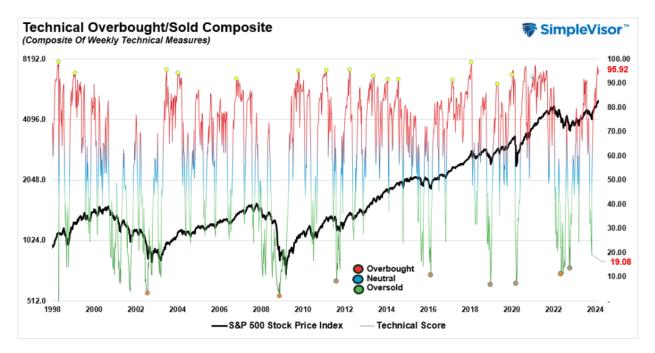
S&P 500: NEW ALL-TIME HIGHS													
DATE	UNDER- WATER STREAK	MONTHS TO NEXT RECESSION	BREADTH 200MA	10Y YIELD	PE	YIELD CURVE	63-DAY RALLY INTO ATH	R2K % OFF ATH	SPW % OFF ATH	FED PAUSE?	1-YEAR FORWARD RETURN	NEXT BEAR MARKET START DATE	RETURNS BEFORE NEXT BEAR MKT START
3/11/54	296	1			10.1		7.45%			No	36.6%	1956-08-03	86.0%
9/24/58	539	19	97		16.6		11.54%			No	14.1%	1961-12-13	45.7%
1/27/61	374	0	80		19.7		15.44%			No	11.3%	1961-12-13	18.4%
9/3/63	433	77	81	4	17.6		2.77%			No	13.3%	1966-02-10	29.1%
5/4/67	309	32	89	4.8	16.7		8.75%			No	4.9%	1968-12-02	14.6%
3/6/72	819	21	74	6	19.8		12.7%		100.0%	Yes	5.0%	1973-01-12	9.7%
7/17/80	1897	0	88	10.2	8	131.4	20.18%	100.0%	100.0%	No	7.7%	1980-12-01	13.0%
11/3/82	487	1	93	10.5	10.1	80.4	35.86%	99.7%	100.0%	No	14.5%	1987-08-26	134.2%
1/21/85	323	67	82	11.4	10.4	156.4	4.33%	86.7%	100.0%	No	18.4%	1987-08-26	90.9%
7/26/89	484	12	87	8	13.5	19.4	10.14%	99.3%	100.0%	No	5.6%	2000-03-27	350.8%
2/14/95	259	75	66	7.5	16.2	39.8	3.54%	94.2%	99.6%	Yes	36.9%	2000-03-27	215.8%
5/30/07	1802	7	82	4.9	16.8	-2.3	8.77%	100.0%	100.0%	Yes	-8.6%	2007-10-10	2.1%
3/28/13	1375	84	88	1.8	14.8	160.3	10.52%	99.8%	100.0%	No	18.4%	2020-02-20	115.0%
7/11/16	285	44	70	1.4	18.2	77.3	4.66%	91.8%	98.8%	No	13.5%	2020-02-20	57.8%
1/19/24	511		71	4.1	21.9	-27.0	12.3%	80.0%	95.0%	Yes			

Soft landing cases

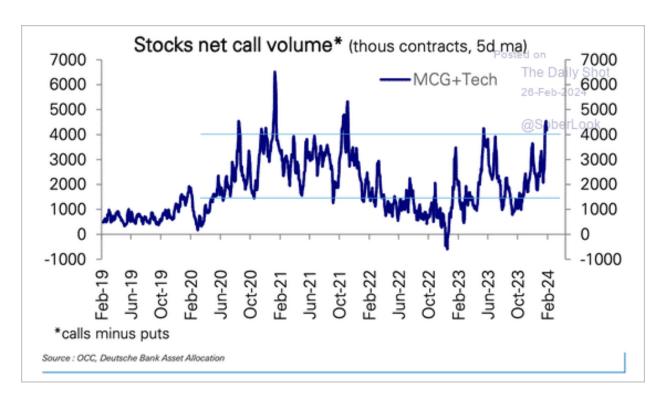
As shown, markets were higher 12 months after new highs were made. However, a lot of money was lost during the next bear market or correction. Except for only four periods, those bear markets occurred within the next 24 to 48 months. Most gains from the previous highs were lost in the subsequent downturn.

Unsurprisingly, investing in the market is not a "risk-free" adventure. While there are many opportunities to make money, there is also a history of wealth devastation. Therefore, understanding the environment you are investing in can help avoid potential capital destruction.

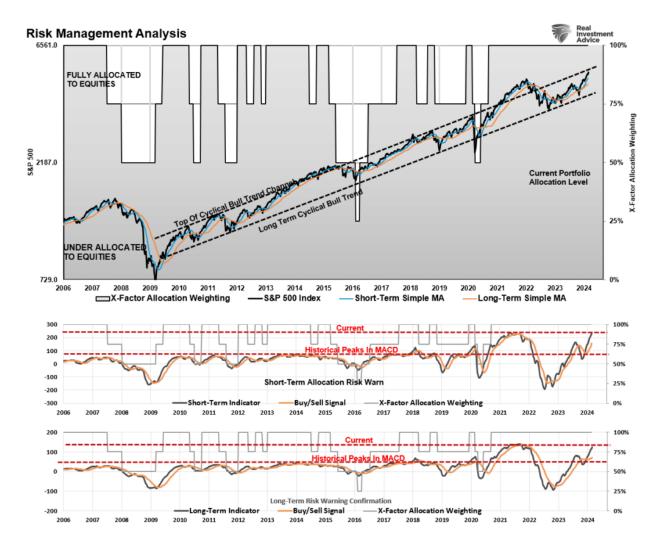
From a technical perspective, markets are exceedingly overbought as investors have rushed back into equities following the correction in 2022. The composite index below comprises nine indicators measured using weekly data. That index is now at levels that have denoted short-term market peaks.



Unsurprisingly, speculative money is chasing the Mega-cap growth and technology stocks. The volume of call options on those stocks is at levels that have previously preceded more significant corrections.



Another way to view the current momentum-driven advance in the market is by measuring the divergence between short and long-term moving averages. Given that moving averages smooth price changes over given periods, the divergences should not deviate significantly from each other over more extended periods. However, as shown below, that changed dramatically following the stimulus-fueled surge in the markets post-pandemic. Currently, the deviation between the weekly moving averages is at levels only previously seen when the Government sent checks to households, overnight lending rates were zero, and the Fed bought \$120 billion monthly in bonds. Yet, none of that is happening currently.



Unsurprisingly, with the surge in market prices, investor confidence has surged along with their allocation to equities. The most recent Schwab Survey of bullish sentiment suggests the same.

"More than half of traders have a bullish outlook for the first quarter? the highest level of bullishness since 2021"

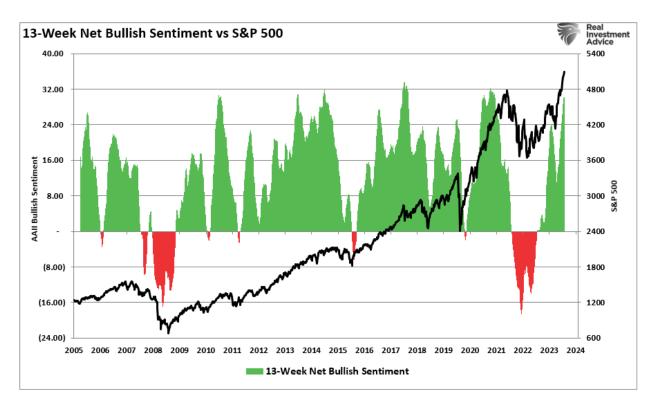
Yes, quite simply, "This is nuts."



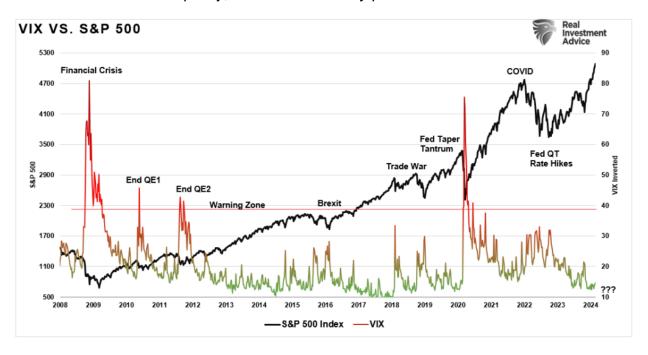
## **Market Measures Advise Caution**

In the short term, over the next 12 months, the market will indeed likely finish the year higher than where it started. That is what the majority of analysis tells us. However, that doesn't mean that stocks can't, and won't, suffer a rather significant correction along the way. The chart below shows retail and professional traders' 13-week average of net bullish sentiment. You will notice that high sentiment readings often precede market corrections while eventually rising to higher levels.

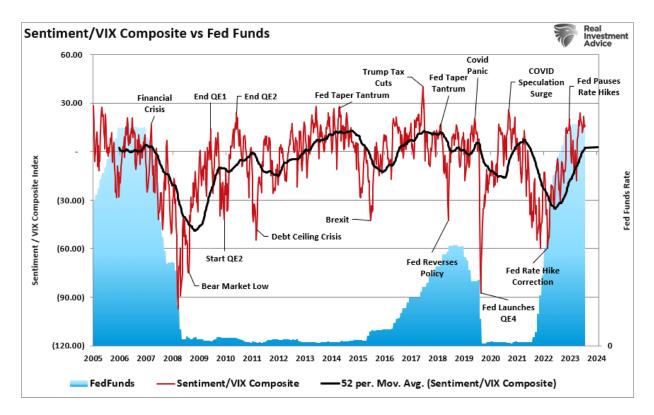
For example, the last time bullish sentiment was this extreme was in late 2021. Even though the market eventually rallied to all-time highs, it was 2-years before investors got back to even.



Furthermore, the compression of volatility remains a critical near-term concern. While low levels of volatility have become increasingly common since the financial crisis due to the suppression of interest rates and a flood of liquidity, the lack of volatility provides the "fuel" for a market correction.



Combining excessive bullish sentiment and low volatility into a single indicator shows that previous levels were warnings to more bullish investors. Interestingly, Fed rate cuts cause excess sentiment to unwind. This is because rate cuts have historically coincided with financial events and recessions.



While none of this should be surprising, given the current market momentum and bullish psychology, the over-confidence of investors in their decision-making has always had less than desirable outcomes.

No. The markets likely will not crash tomorrow or in the next few months. However, sentiment has reached the "this is nuts" stage. For us, as portfolio managers, such has always been an excellent time to start laying the groundwork to protect our gains.

"Lean on your investing experience and all its wrinkles." - Brian Sozzi