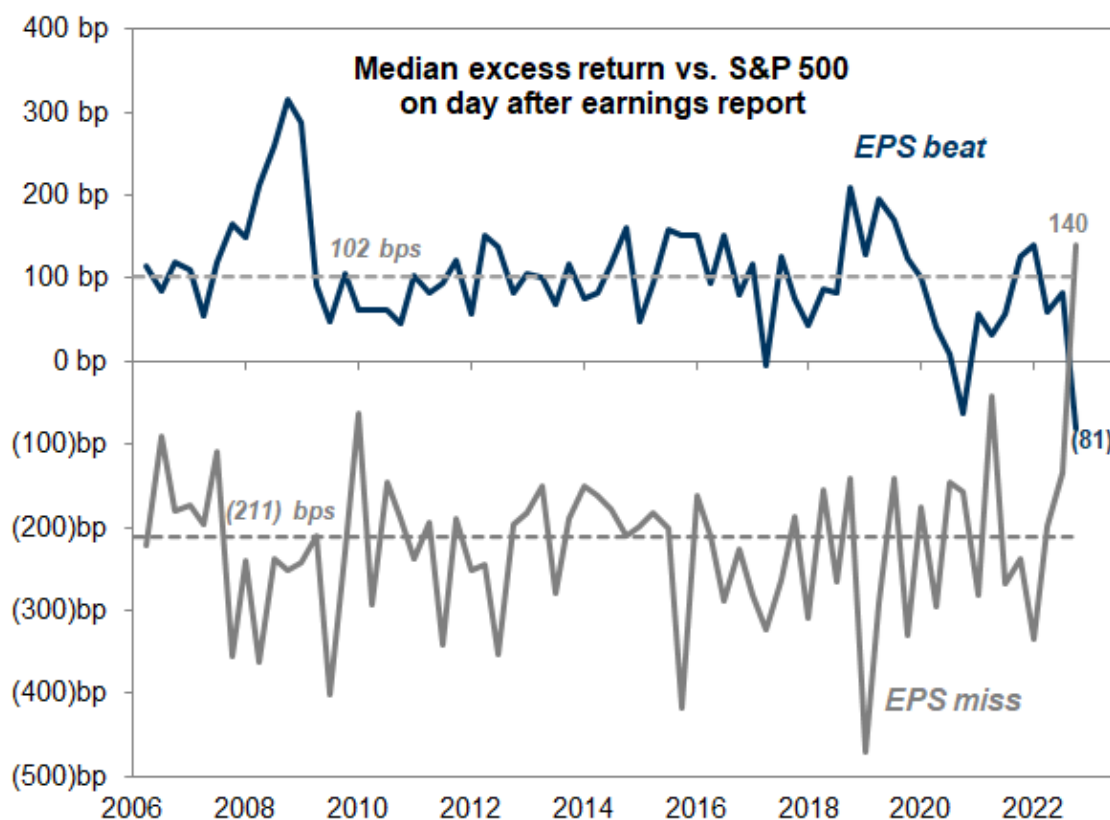


Chart of the week

«Better than feared»

Companies who missed earnings on EPS have outperformed at the largest pace on record.



Source: Goldman Sachs

US “soft landing” hopes pushed stocks higher

Stocks resumed their winning streak on the back of some signals that the economy might avoid a recession in 2023. Consumer discretionary stocks were especially strong, thanks partly to a big jump in Tesla shares over the week following a favorable outlook. Defensive sectors (consumer staples, health care, and utilities) lagged. Value stocks underperformed growth shares. The strong start to the week on Monday was due in part to an article over the weekend by WSJ Nick Timiraos (known as the “Fed Whisperer”) who cited recent comments from Fed governor Christopher Waller, who highlighted “ample evidence” of slowing demand. On the Macro side, core (less food and energy) personal consumption expenditures (PCE) price index rose 4.4% over the year ended in December, still above the Fed’s 2% long-term inflation target, but well below its 5.4% peak in February 2022 and the slowest pace in 14 months. Earnings reports were again disappointing this week; Microsoft fell sharply after the company reported a larger-than-expected decline in earnings and a slump in revenues that it expects to continue into 2023. Other weak performers included IBM and Intel. The yield on the 10-year U.S. Treasury note increased moderately over the week. Shares in Europe rose as some encouraging economic data points helped to overcome concerns about the pace of monetary policy tightening. In Asia, the Hang Seng Index gained 2.96% for the holiday-shortened week. Bitcoin soared over \$23k.

#GLOBALMARKETS WEEKLY WRAP-UP

Hand-curated selection of the best charts & news flow

28 JANUARY 2023

#markets

#weekly #returns

INDEX	CLOSE	WEEK	YTD
Dow Jones Industrial Average	33,978	1.8%	2.5%
S&P 500 Index	4,071	2.5%	6.0%
NASDAQ	11,622	4.3%	11.0%
MSCI EAFE *	2,104	1.1%	7.8%
10-yr Treasury Yield	3.52%	0.0%	-0.4%
Oil (\$/bbl)	\$79.46	-2.7%	-1.0%
Bonds	\$100.08	0.0%	3.3%

Source: Factset. 01/20/2023. Bonds represented by the iShares Core U.S. Aggregate Bond ETF. Past performance does not guarantee future results. * 4-day performance ending on Thursday.

Source: Edward Jones

#GLOBALMARKETS WEEKLY WRAP-UP

Hand-curated selection of the best charts & news flow

28 JANUARY 2023

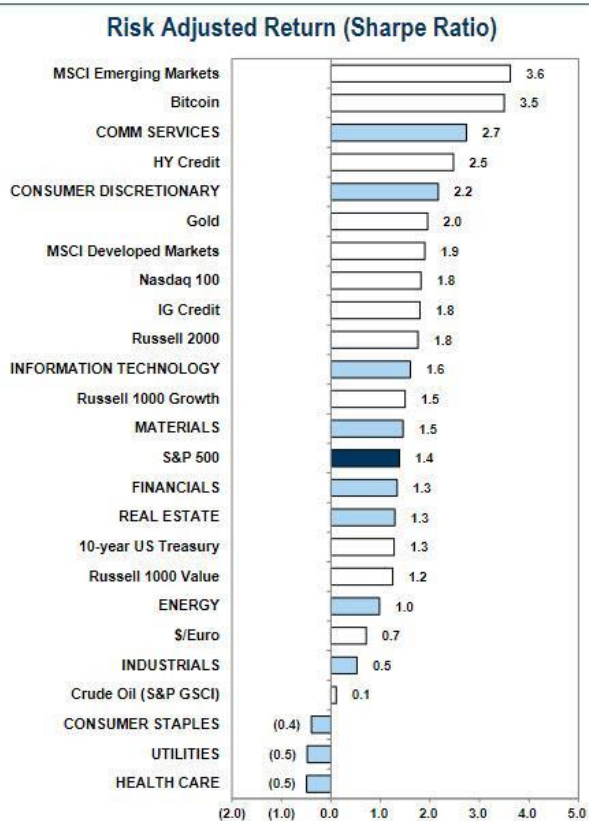
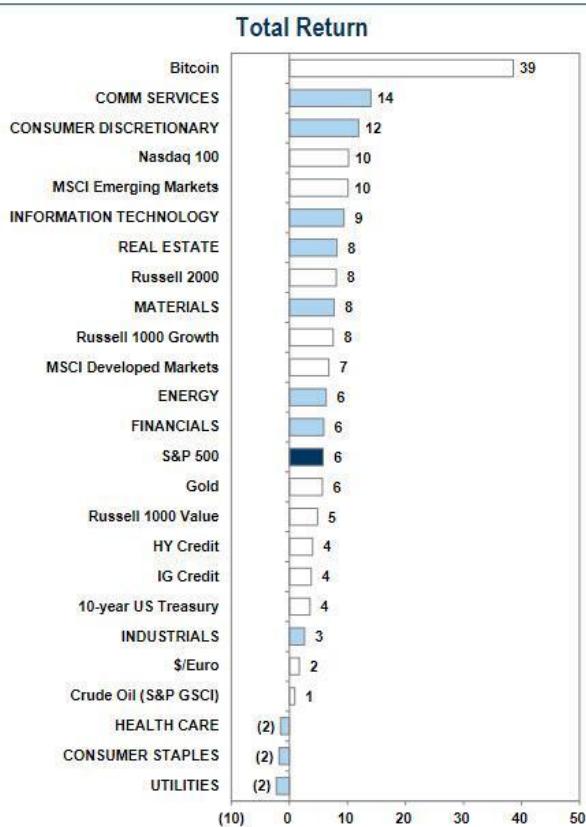


#cross-assets #returns

Goldman Sachs

US Weekly Kickstart

Market Performance: YTD absolute and risk-adjusted returns



Note: Crude Oil (S&P GSCI) return represents S&P GSCI Crude Oil Index total return. Spot change equals 2% YTD.

Source: Haver, FactSet, and Goldman Sachs Global Investment Research.

Source: Goldman



#markets

#sp500 #technicals

The S&P is getting close to a golden cross (50DMA crossing above its 200DMA)...



Source: Bloomberg, www.zerohedge.com



#sp500 #technicals

The S&P 500 is making a run at resistance, but unlike the December failed test, momentum is confirming price this time. This sets up a potentially more constructive outlook...



Source: Bloomberg, Gina Martin Adams

#nasdaq #financials

Nasdaq closed above its 200DMA (at its highest since September).

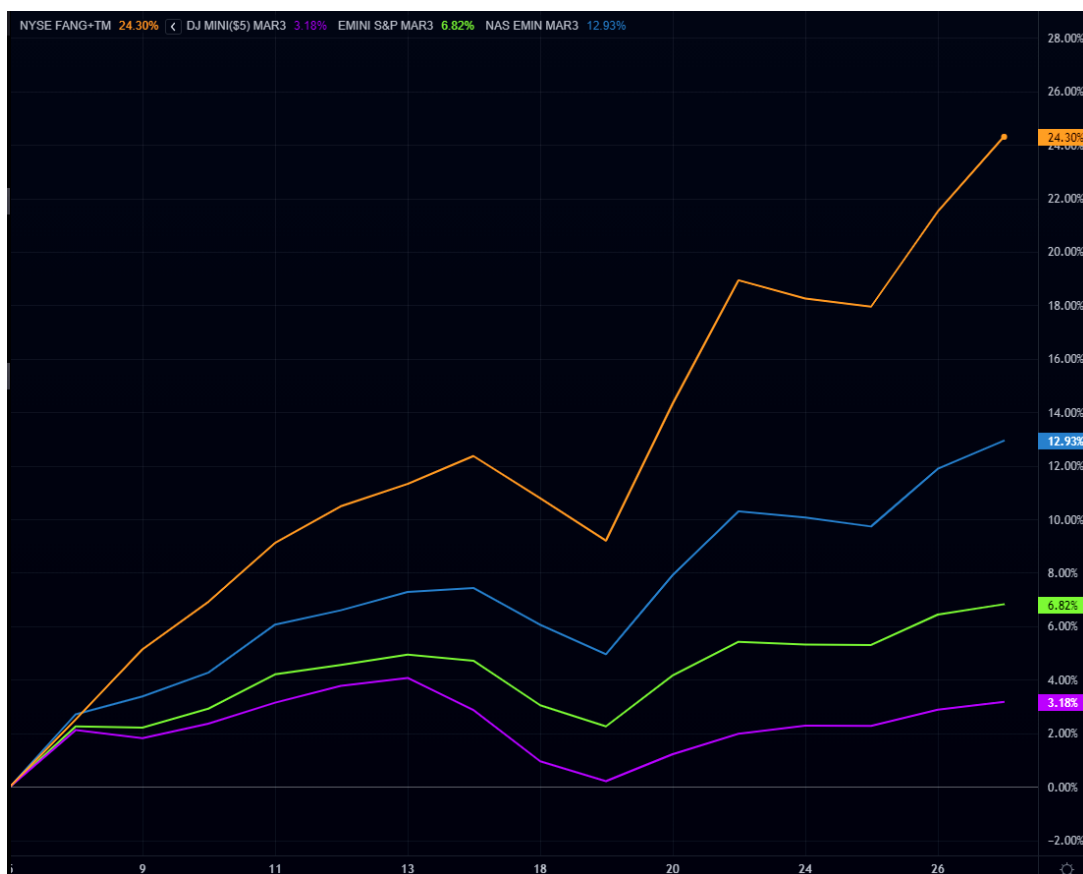


Source: Bloomberg, www.zerohedge.com



#2023 #stock #leadership

the entire sector decided making a massive comeback (outlined on Jan 8 here). Old darlings, FAANG are back with a vengeance, and anybody not showing running risk in this sector is feeling the heat at the moment. Chart showing NYFANG vs the majors.



Source: The Market Ear





#us #most-shorted-stocks

Friday saw 'most shorted' stocks soar almost 7% - the biggest short-squeeze day since Nov 10th.

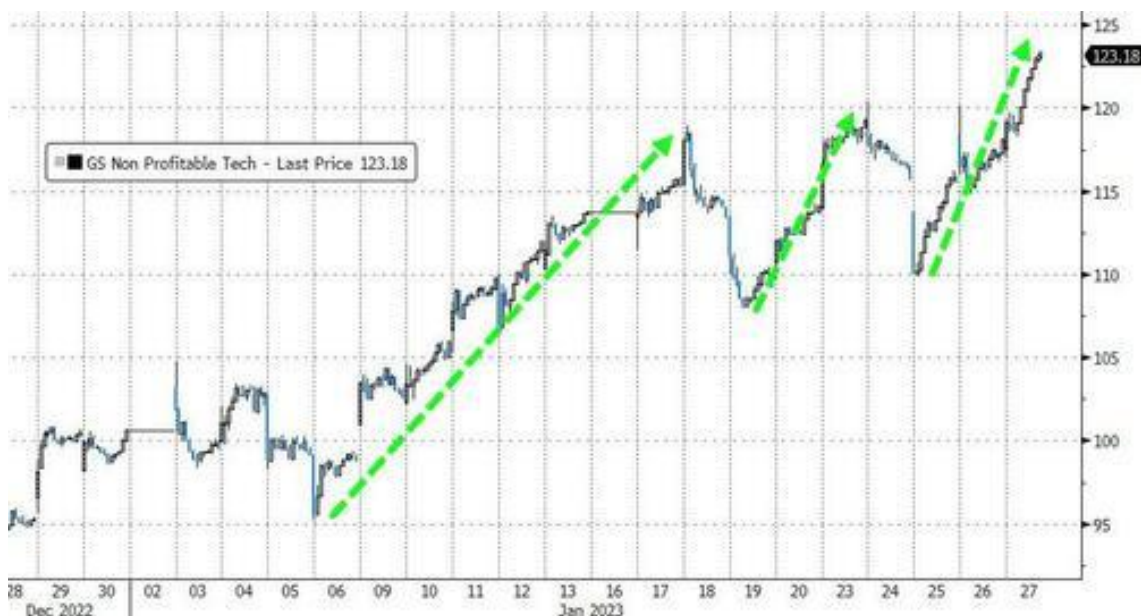


Source: Bloomberg, www.zerohedge.com



#us #unprofitable #tech #stocks

Unprofitable tech stocks are up 30% YTD...



Source: Bloomberg, www.zerohedge.com



#us #equities #smallcaps #value #growth

Mind the gap! Growth stocks underperformed Value stocks last year by 21.6%, the 2nd widest spread on record with data going back to 1979. Only 2000 (dot-com bubble bursting) showed a greater differential (-29.6%), which was followed by 6 more years of Value beating Growth (2001-2006).

Russell 1000 Growth vs. Russell 1000 Value (Total Returns, 1979 - 2022)											
Year	Growth	Value	G-V	Year	Growth	Value	G-V	Year	Growth	Value	G-V
1979	23.9%	20.5%	3.4%	1994	2.6%	-2.0%	4.6%	2009	37.2%	19.7%	17.5%
1980	39.6%	24.4%	15.2%	1995	37.2%	38.4%	-1.2%	2010	16.7%	15.5%	1.2%
1981	-11.3%	1.3%	-12.6%	1996	23.1%	21.6%	1.5%	2011	2.6%	0.4%	2.3%
1982	20.5%	20.0%	0.4%	1997	30.5%	35.2%	-4.7%	2012	15.3%	17.5%	-2.3%
1983	16.0%	28.3%	-12.3%	1998	38.7%	15.6%	23.1%	2013	33.5%	32.5%	1.0%
1984	-1.0%	10.1%	-11.1%	1999	33.2%	7.3%	25.8%	2014	13.0%	13.5%	-0.4%
1985	32.9%	31.5%	1.3%	2000	-22.4%	7.0%	-29.4%	2015	5.7%	-3.8%	9.5%
1986	15.4%	20.0%	-4.6%	2001	-20.4%	-5.6%	-14.8%	2016	7.1%	17.3%	-10.3%
1987	5.3%	0.5%	4.8%	2002	-27.9%	-15.5%	-12.4%	2017	30.2%	13.7%	16.5%
1988	11.3%	23.2%	-11.9%	2003	29.7%	30.0%	-0.3%	2018	-1.5%	-8.3%	6.8%
1989	35.9%	25.2%	10.7%	2004	6.3%	16.5%	-10.2%	2019	36.4%	26.5%	9.8%
1990	-0.3%	-8.1%	7.8%	2005	5.3%	7.1%	-1.8%	2020	38.5%	2.8%	35.7%
1991	41.3%	24.6%	16.7%	2006	9.1%	22.2%	-13.2%	2021	27.6%	25.2%	2.4%
1992	5.0%	13.6%	-8.6%	2007	11.8%	-0.2%	12.0%	2022	-29.1%	-7.5%	-21.6%
1993	2.9%	18.1%	-15.2%	2008	-38.4%	-36.8%	-1.6%				



@CharlieBilello

Source: Charlie Bilello





#vix #skew

VIX was crushed this week to an 18 handle, but we do note that demand for downside protection has picked up as skews have started to accelerate...

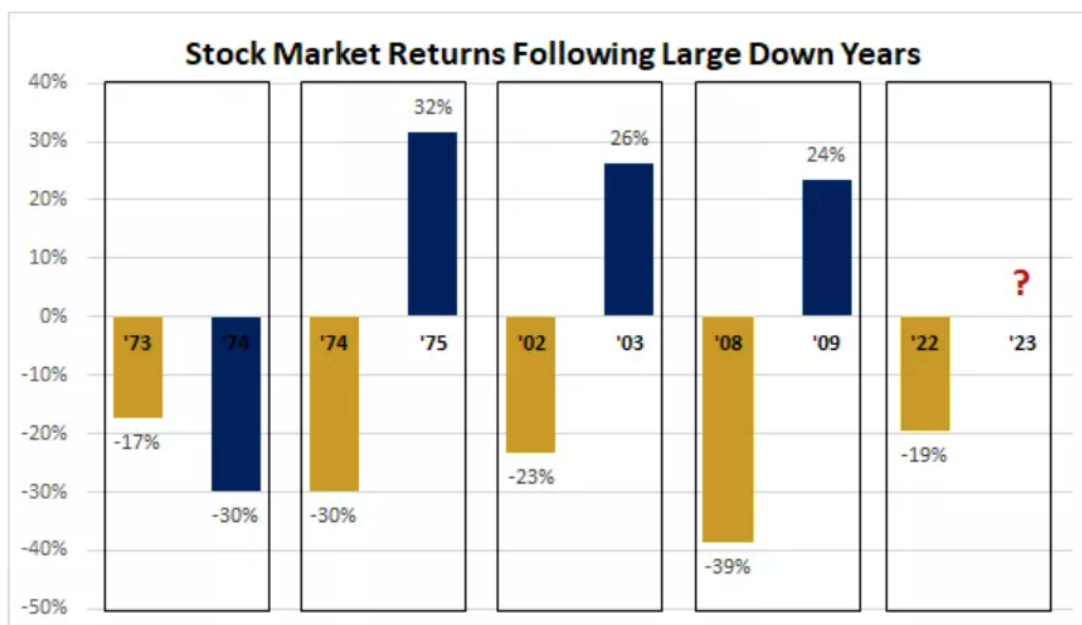


Source: Bloomberg, www.zerohedge.com



#us #equities #historical #returns

Bad years are typically followed by good ones. The S&P 500 declined 19.4% in 2022 (excluding dividends). Since 1950, there have been four previous calendar years in which the stock market fell more than 15%. The market rose, on average, 12.9% in the following year. In the last 75 years, only one 15%-plus down year was followed by a loss in the following year. Looking at all years in which the market finished with a decline of any size, 1973-1974 and 2000-2002 are the only instances of consecutive down years.



Source: Edward Jones



#us #equities #historical #returns

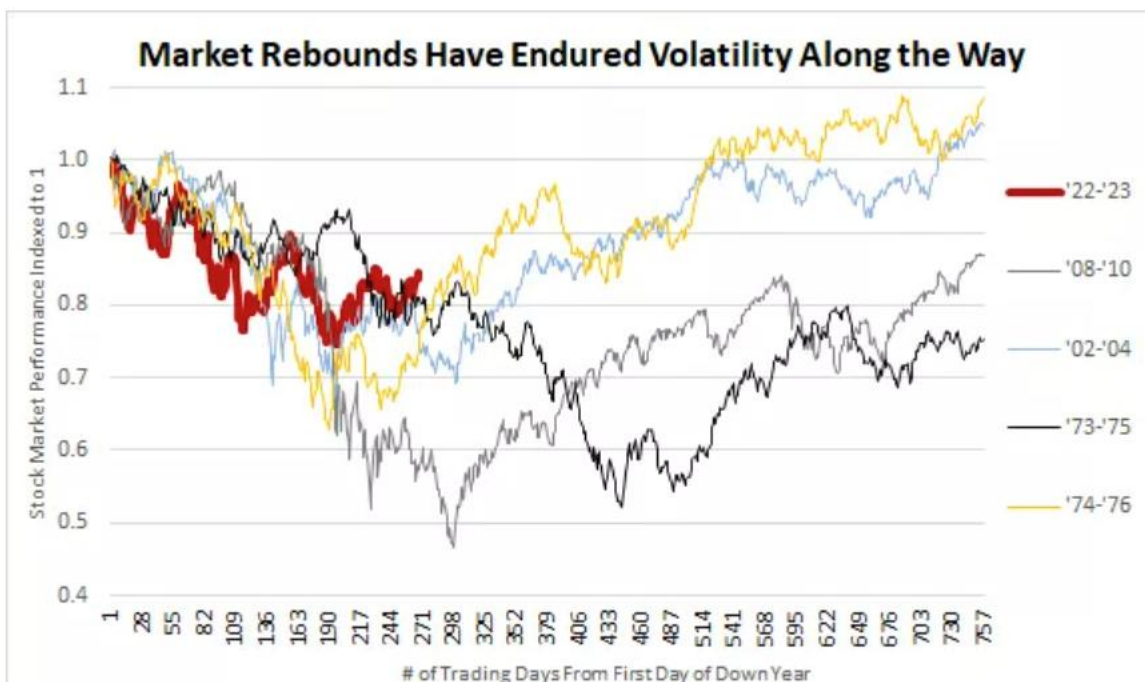
While sizable down years have typically been followed by solid gains, the path higher has rarely been smooth. After the declines in '73, '74, '02 and '08, the ensuing 12 months contained the following pullbacks:

1975: 14.1% and 6.6%

2003: 14.1% and 5.3%

2009: 27.6% and 7.1%

All three of those years finished solidly in positive territory, but not without setbacks.



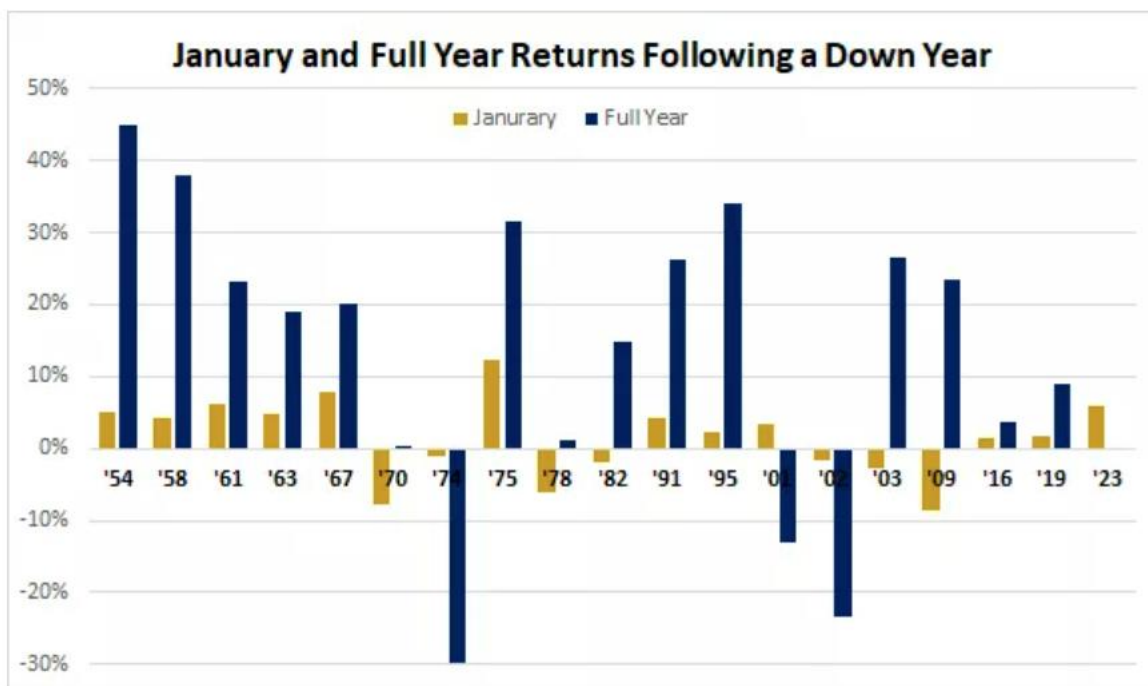
Source: Edward Jones





#us #equities #historical #returns

Stocks are up 6% so far this January. There have been 14 previous Januaries in the last 75 years with a monthly gain of 5% or more. Thirteen of those years went on to finish positive, with an average annual increase of 23%. In other words, particularly strong January performance has often been a signal of above-average gains for the year ahead.

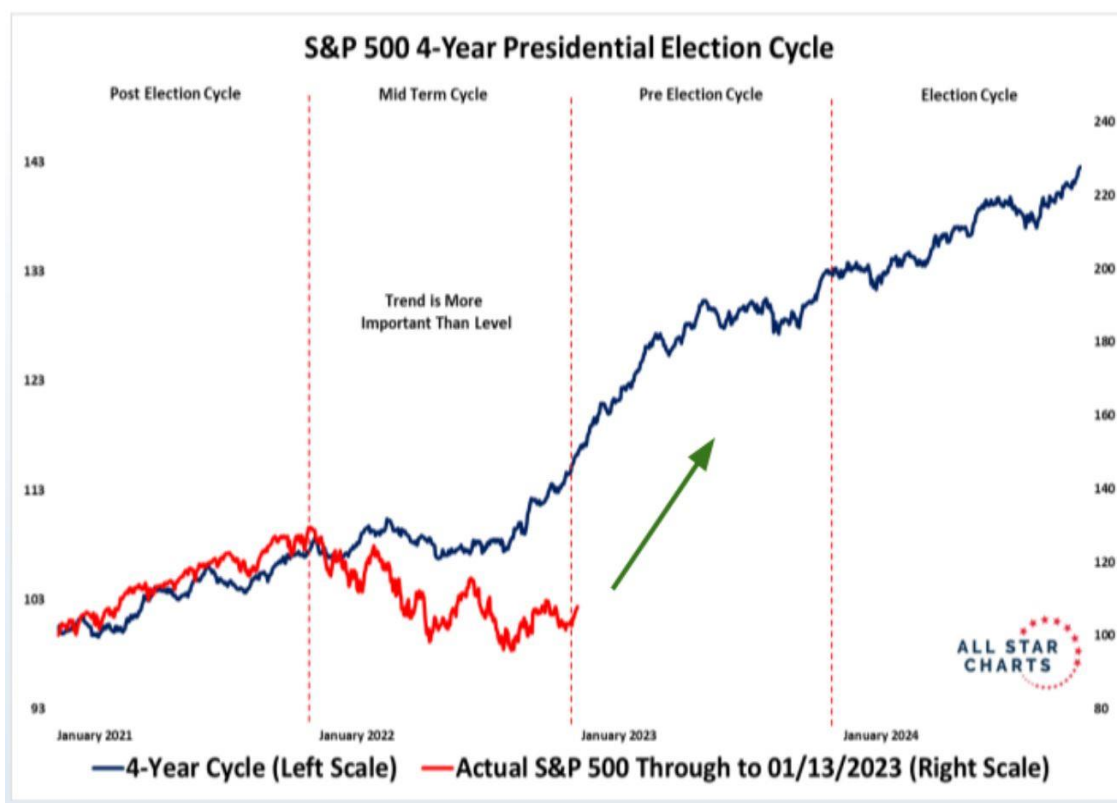


Source: Edward Jones



#us #4-year #cycle

The 3rd year of the 4-year presidential cycle is historically the most bullish for US stocks. Here's how the S&P 500 has been trading so far during this 4-year cycle

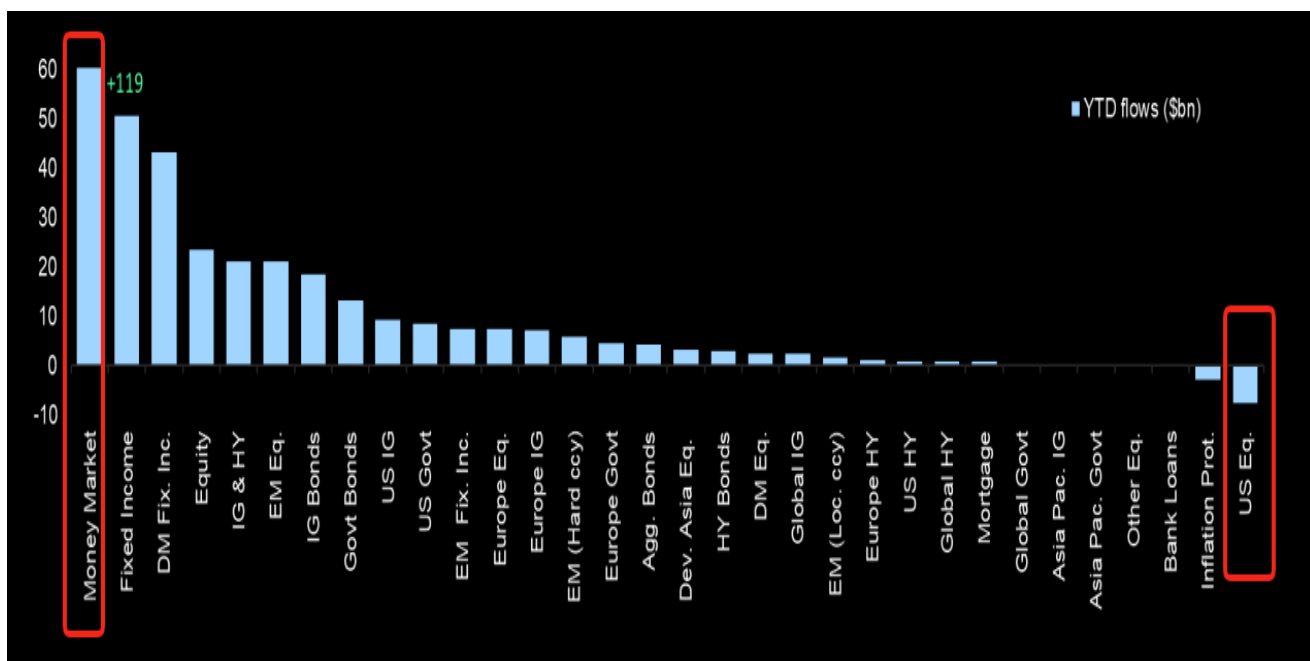


Source: J-C Parets



#us #sentiment #flows

Money is going to money markets...and out of US equities...



Source: The Market Ear

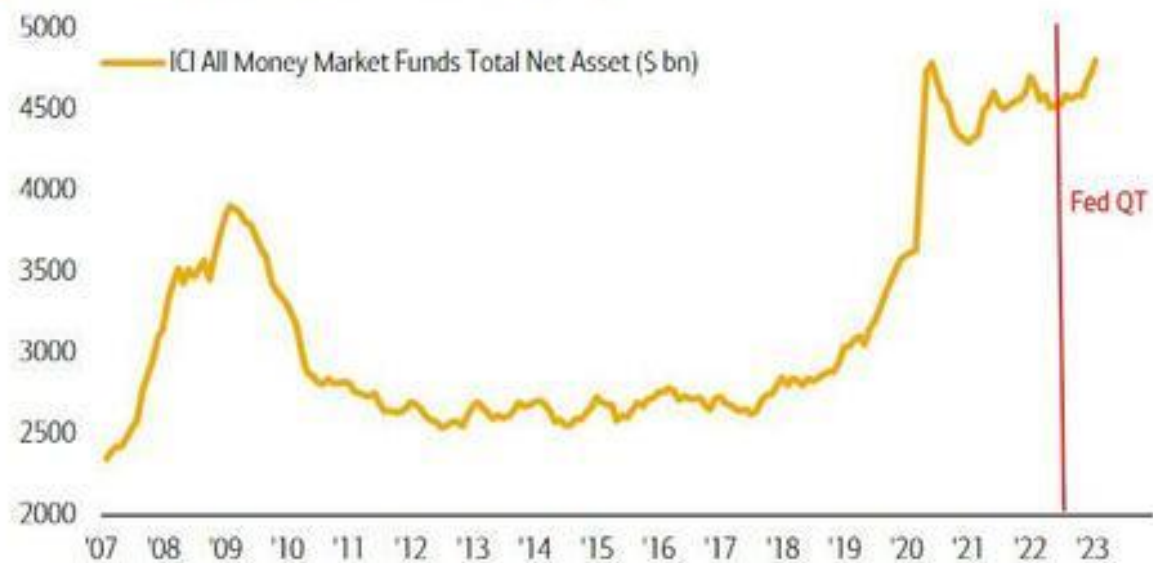


#dry-powder

A massive accumulation of cash in US money market funds is just waiting for a trigger to be unleashed into risk assets. As shown below, cash levels in money market assets hit an all-time high \$4.8bn.

Chart 2: Cash Levels at All-Time Highs

US money market funds saw net assets hit all-time high



Source: BofA Global Investment Strategy, Bloomberg, ICI Investment Company Institute. Net assets as of 18 January 2023.

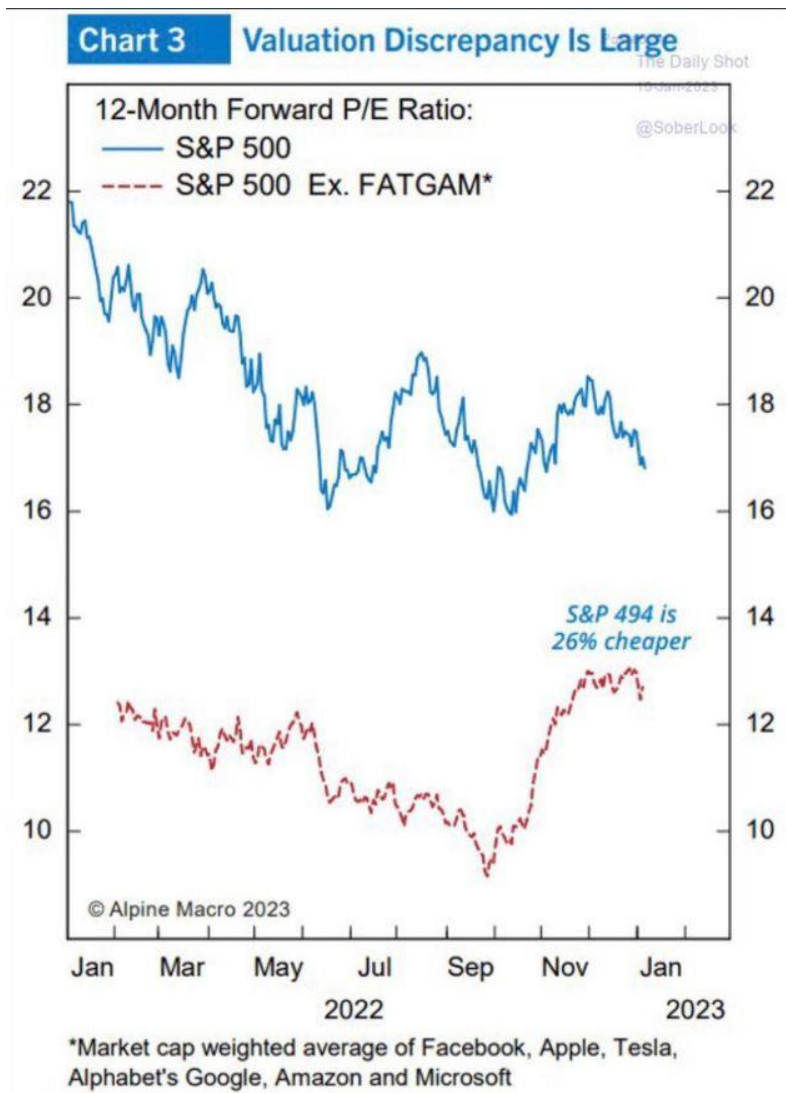
BoFA GLOBAL RESEARCH

Source: BofA



#sp500 #valuations

The S&P 500 trades at a 17x forward P/E. But if you exclude the Top 6 stocks, the S&P 494 trades at below 13x, i.e 26% cheaper.

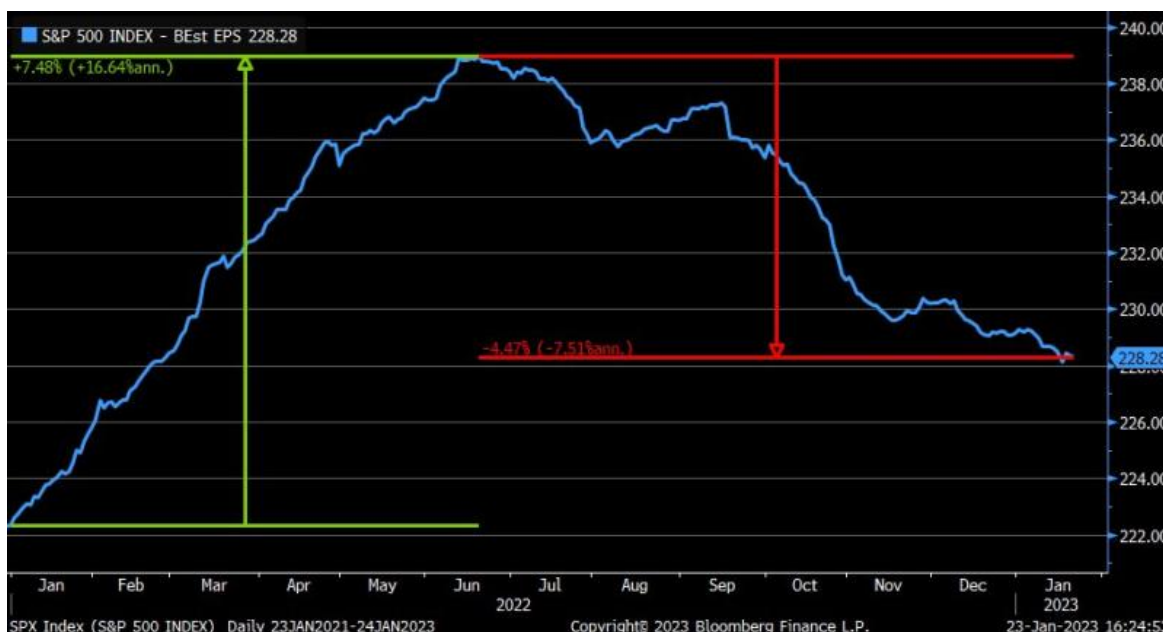


Source: Alpine Macro



#sp500 #earnings

Downward revision to S&P 500 next 12 month EPS estimates continues. Simple look at blended 12m estimate for S&P 500 earnings per share ... +7.5% from start of 2022 into peak (June 2022); -4.5% since peak.

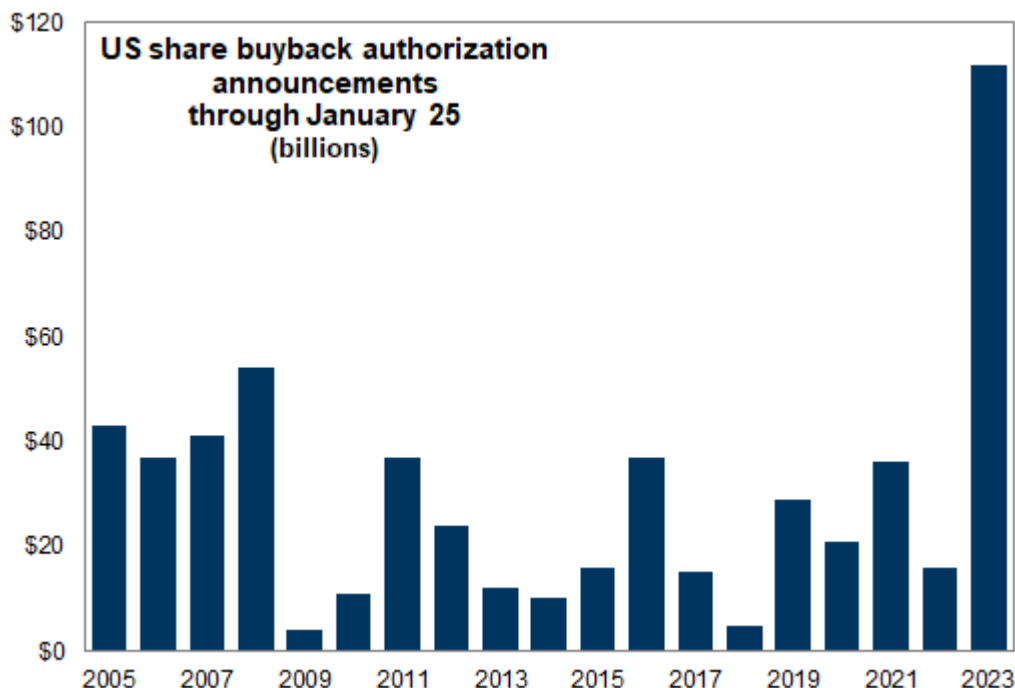


Source: Bloomberg, Liz Ann Sonders



#sp500 #buybacks

Bears beware! US share buybacks are coming back with a vengeance...Starting by January 27, buybacks will be back into the market, higher than before.

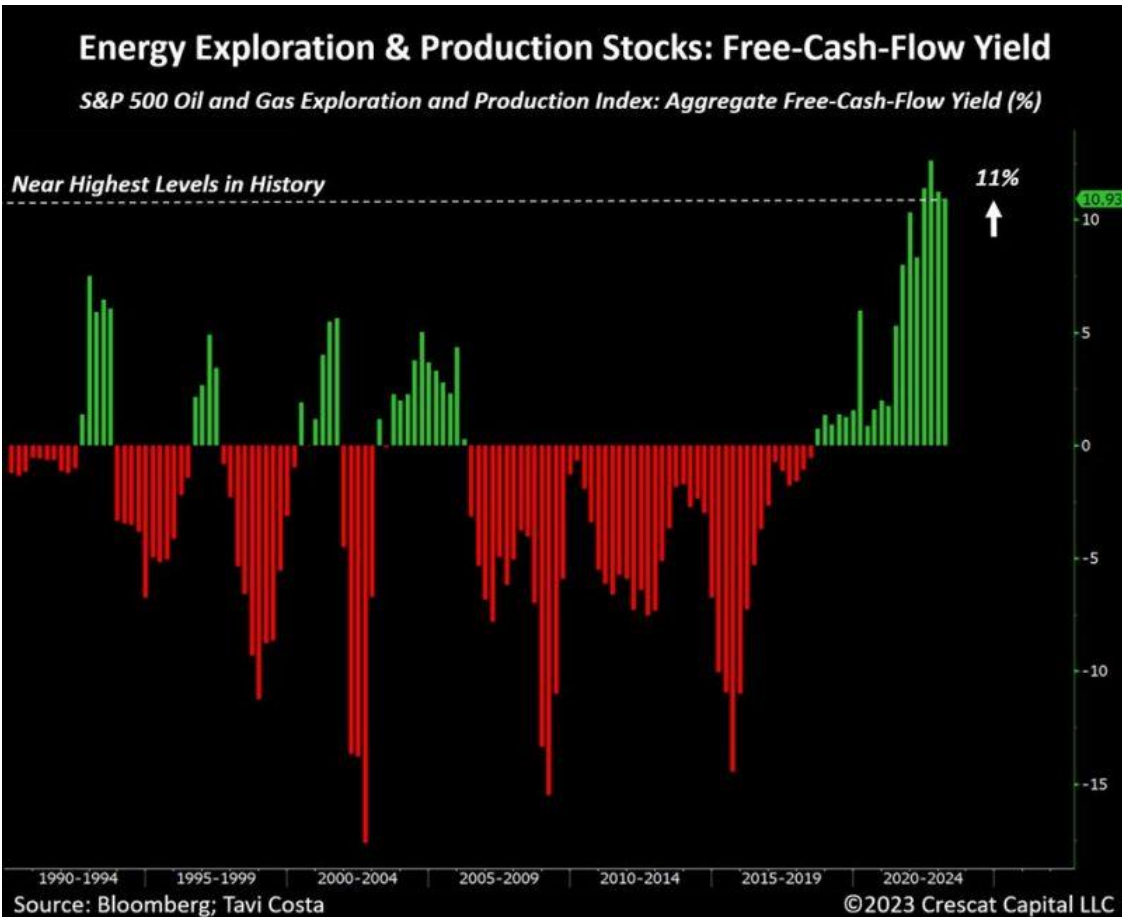


Source: Goldman Sachs



#energy #stocks #valuations

US oil and gas stocks just had their two best years of performance in 30+ years. However, the sector is trading at its cheapest levels in history. The aggregate FCF (free-cash-flow) yield for #energy exploration and production companies is 11%.



Source: Crescat Capital, Bloomberg





#exxon-mobil #all-time-high

A new all-time high for Exxon Mobil (\$XOM) while \$XOM was the largest hedge fund short position as of Oct 31 according to Goldman.



50 stocks that represent the largest short positions

... \$XOM was the largest hedge fund short position as of Oct 31 according to Goldman

Company	Ticker	Sub-sector	Equity cap (\$ bil)	Total return YTD	SHORT Interest	
					Short interest as a % of float cap	Value of short interest (\$bil)
Exxon Mobil Corp.	XOM	Integrated Oil & Gas	\$471	92 %	1 %	\$5.0
International Bus. Machines	IBM	IT Consulting & Other Services	131	14	3	4.0
Occidental Petroleum	OXY	Integrated Oil & Gas	67	150	7	3.8
Chevron Corp.	CVX	Integrated Oil & Gas	362	62	1	3.8
Texas Instruments	TXN	Semiconductors	158	(5)	2	3.3
Amgen Inc.	AMGN	Biotechnology	152	30	2	3.2
Charter Communications	CHTR	Cable & Satellite	62	(40)	7	3.0
Bank of America	BAC	Diversified Banks	300	(15)	1	2.9
JPMorgan Chase	JPM	Diversified Banks	390	(13)	1	2.8
Pfizer Inc.	PFE	Pharmaceuticals	270	(16)	1	2.5

Source: Bloomberg, www.zerohedge.com, Goldman Sachs





#microsoft #earnings

Microsoft 2Q'23 Results

Consensus Gurus
Powered by Quartr

\$MSFT - 2Q'23	Actual	Consensus	Δ	Beat/Miss
Revenue	52,747	52,951	(0.4%)	Miss
Prod. & Bus. Proc.	17,002	16,825	1.1%	Beat
Intel. Cloud	21,508	21,426	0.4%	Beat
Personal Comput.	14,237	14,693	(3.1%)	Miss
Gross Profit	35,259	35,473	(0.6%)	Miss
Gross Margin	66.8%	67.0%	(15 bps)	Miss
Operating Income	21,570	21,068	2.4%	Beat
Operating Margin	40.9%	39.8%	111 bps	Beat
Adj. EPS	\$2.32	\$2.27	2.3%	Beat
Unearned Revenue	39,626	39,521	0.3%	Beat

\$MSFT - 3Q'23	Guide	Consensus	Δ	Beat/Miss
Revenue	51,000	52,506	(2.9%)	Miss
Prod. & Bus. Proc.	17,050	16,907	0.8%	Beat
Intel. Cloud	21,850	22,184	(1.5%)	Miss
Personal Comput.	12,100	13,364	(9.5%)	Miss
Cost of Revenue	15,750	16,670	(5.5%)	Beat
Operating Exp.	14,775	14,334	3.1%	Miss

*S Metrics in MM except EPS @ConsensusGurus

Source: Consensus Guru



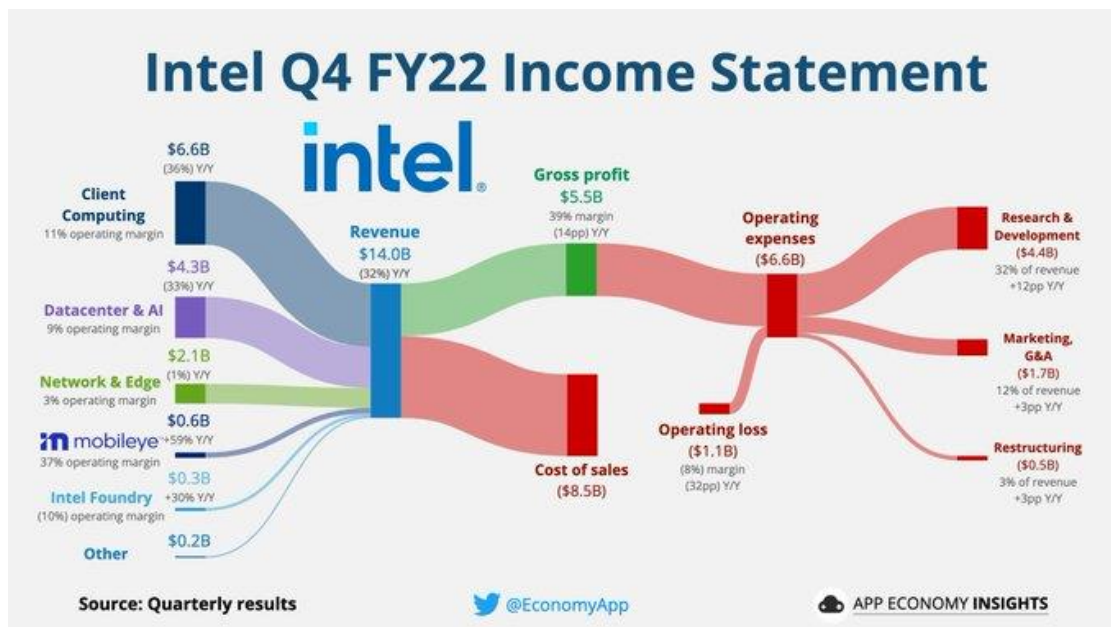
#intel #earnings

\$INTC Intel Q4 FY22:

- Revenue -32% Y/Y to \$14.0B (\$0.5B miss).
- Operating loss margin -8% (-32pp Y/Y).
- Non-GAAP EPS \$0.10 (\$0.10 miss).

Q1 FY23 Guidance:

- Revenue ~\$10.5B-11.5B (\$14.0B expected).
- Non-GAAP EPS -\$0.15 (\$0.40 miss).



Source: App economy insights



#intel #earnings

Intel stock is 39% below its August 2000 peak (note: total return price, including dividends).

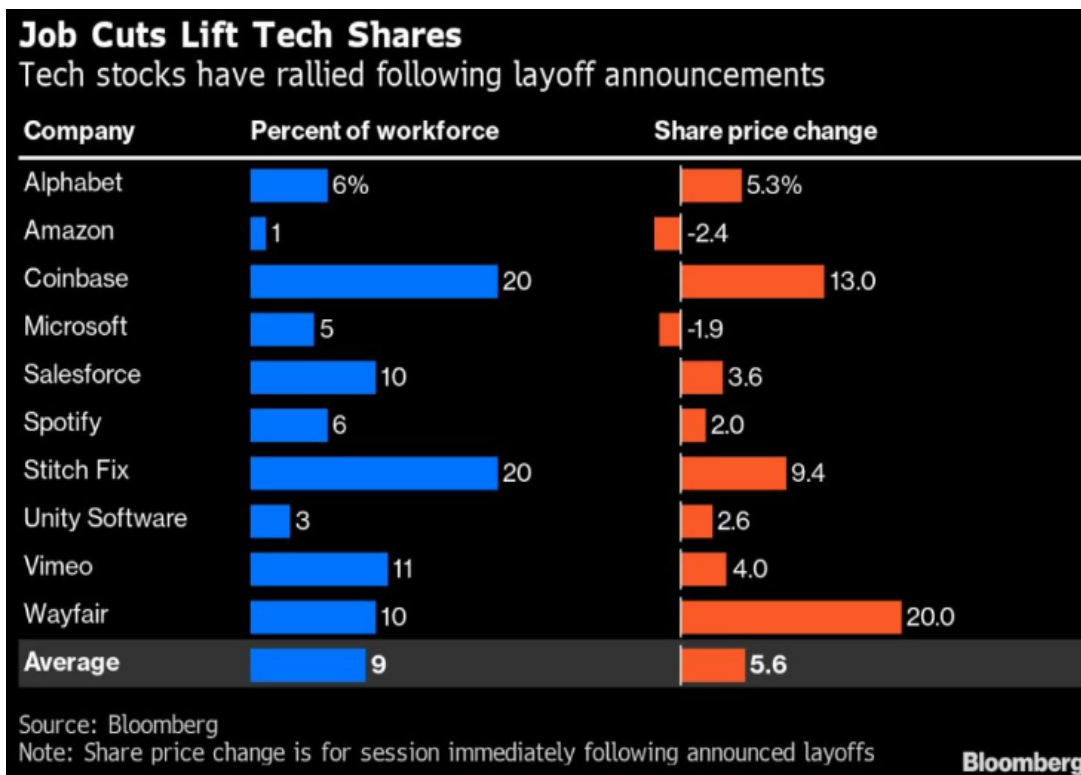


Source: Charlie Bilello



#tech #jobs

Job cuts have plagued Tech sector employees, but share prices jumped in sessions immediately following announced layoffs.



Source: Bloomberg



#big-tech #layoffs

Some media reports highlighted that some employees laid off by Big Tech are struggling to understand the reasons behind their decisions. The table below shed lights on potential sources of frustrations for them....



Source: www.trendlinehq.com, WallStreetSilver, Macrotrends

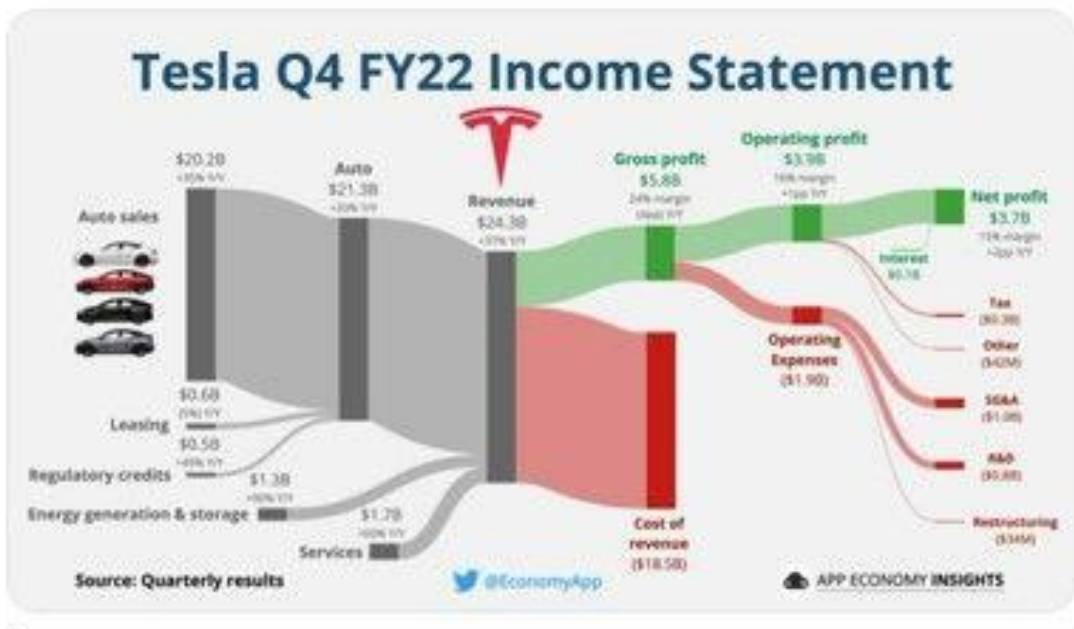


#tesla #earnings



\$TSLA Tesla Q4 FY22:

- Revenue +37% Y/Y to \$24.3B (in-line).
- Gross margin 24% (-4pp Y/Y).
- Operating margin 16% (+1pp Y/Y).
- Capex +3% Y/Y to 1.9B.
- Free cash flow -49% to \$1.4B.
- EPS \$1.19 (\$0.08 beat).

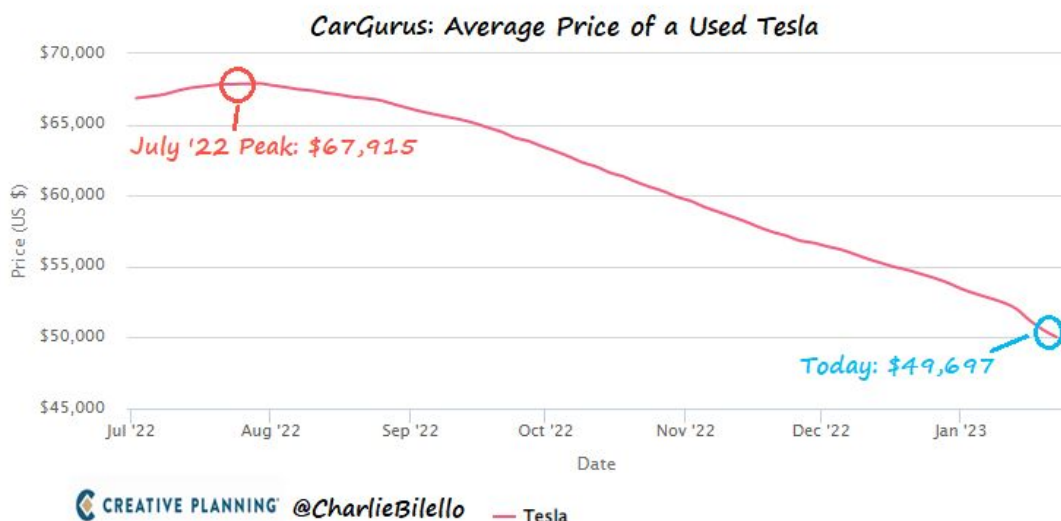


Source: App Economy Insights



#tesla #prices

The average price of a used Tesla (\$TSLA) has hit an 20-month low, down over \$18k from its peak last July.



	Make	Avg Price	Last 30 Days	Last 90 Days	YoY
<input type="checkbox"/>	CarGurus Index	\$28,460	-1.86%	-5.54%	-8.25%
<input type="checkbox"/>	Tesla 🔄	\$49,697	-8.33%	-17.67%	-16.77%
<input type="checkbox"/>	Tesla Model 3 🔄	\$40,386	-8.32%	-18.97%	-20.39%
<input type="checkbox"/>	Tesla Model S 🔄	\$53,304	-7.16%	-16.72%	-19.96%
<input type="checkbox"/>	Tesla Model X 🔄	\$71,779	-7.18%	-15.65%	-14.55%
<input type="checkbox"/>	Tesla Model Y 🔄	\$54,930	-7.56%	-16.70%	-18.25%

Source: Charlie Bilello





#tesla #stock

TSLA has been up for 6 straight days, rallying over 40% - its biggest such move since July 2020.



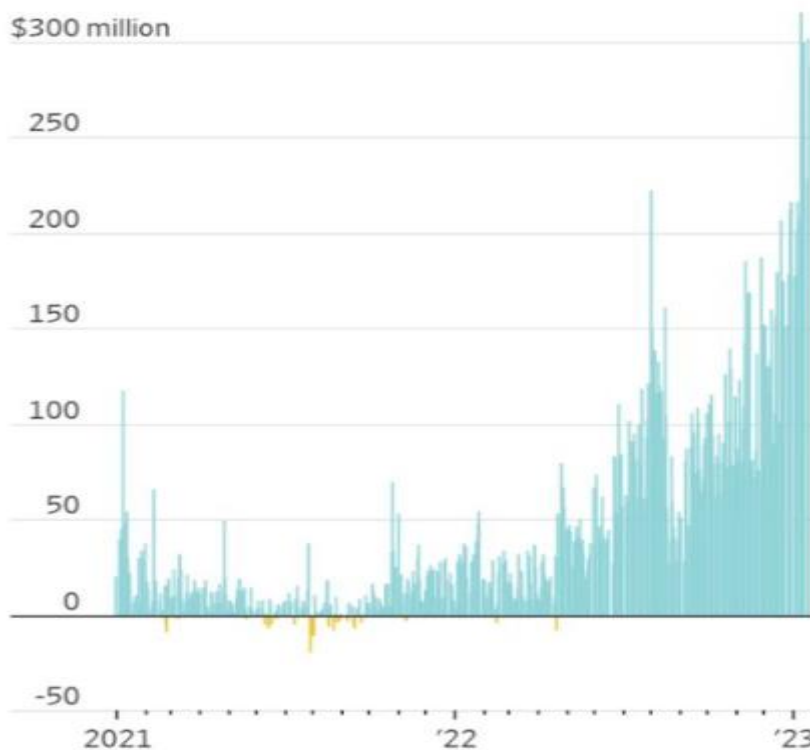
Source: Jeroen Blokland



#tesla #retail-investors

Individual investors have been doubling down on Tesla stock. They have spent more money on Tesla shares in the past six months than in the five years prior, Vanda Research found. On Jan. 10, one-day net purchases of Tesla shares hit a record high of \$316 million.

Individual investors' net purchases of Tesla, daily



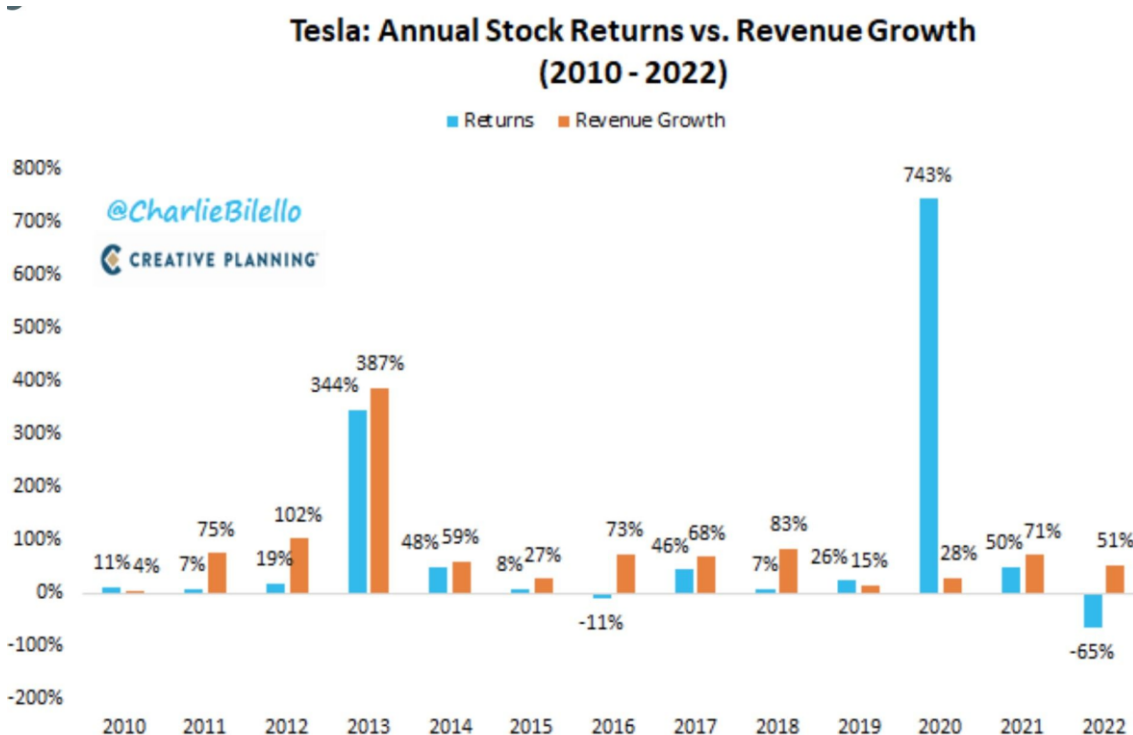
Source: Vanda Research

Source: FT



#tesla #revenue #stock #performance

Tesla's annual stock returns vs. revenue growth.

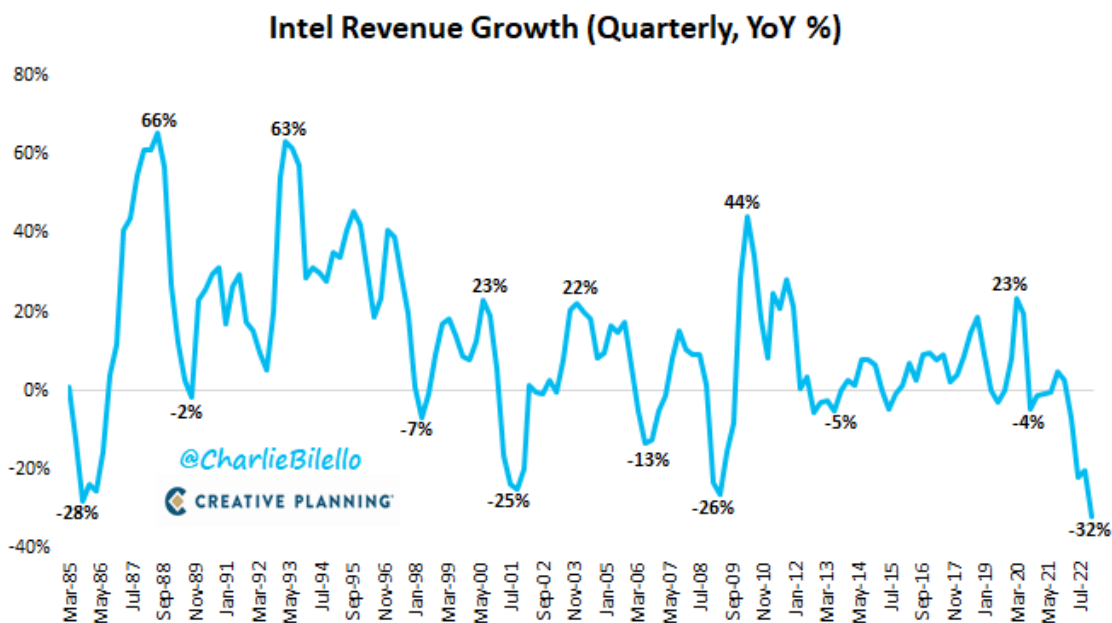


Source: Charlie Bilello



#intel #revenues

Intel's Q4 revenues fell 32% vs. the prior year, the largest YoY decline in company history.

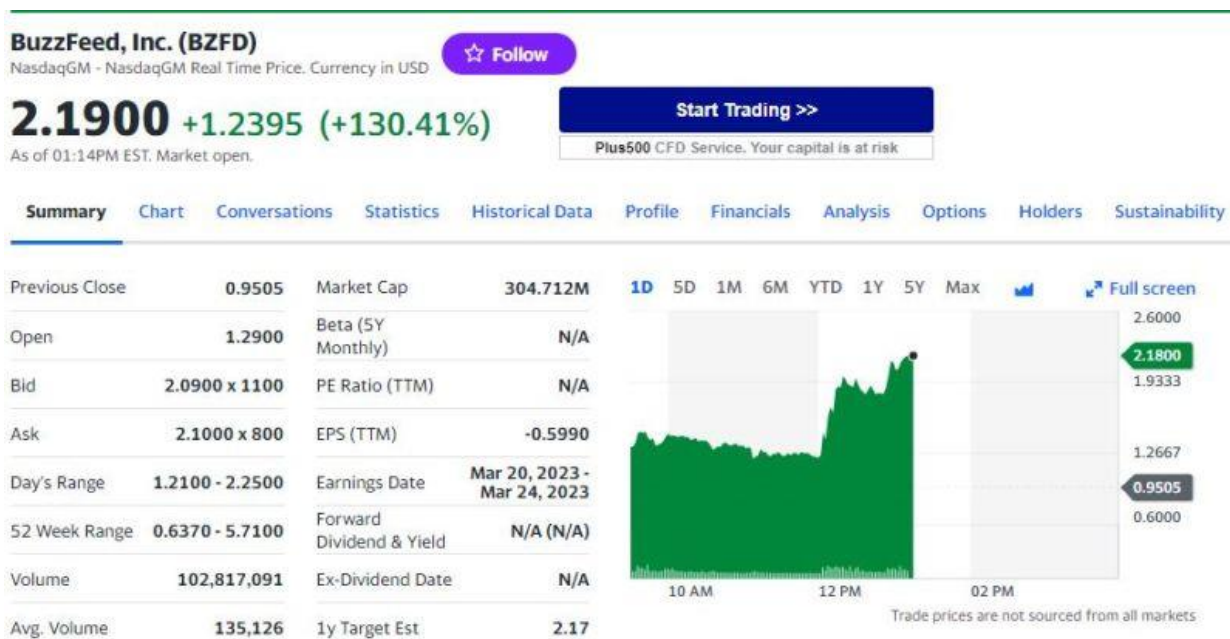


Source: Charlie Bilello



#buzzfeed

The ChatGPT effect: BuzzFeed said it will use ChatGPT to create content instead of writers. The stock is up 130% today. CEO Jonah Peretti said publisher would use the technology to make more comprehensive quizzes, interactive content. BuzzFeed is an American Internet media, news and entertainment company with a focus on digital media. Market cap is \$300m.



Source: yahoofinance.com



#artificial-intelligence #etf

Can the machine beat humans on stock selection? ChatGPT was asked to create a market-beating ETF. ‘Unpredictable’ stocks make design of fund impossible, AI says. Machine-powered AIEQ has underperformed vs the S&P 500. AIEQ is an Artificial intelligence powered ETF that utilizes IBM Watson to equal a team of 1,000 research analysts, traders and quants working around the clock.



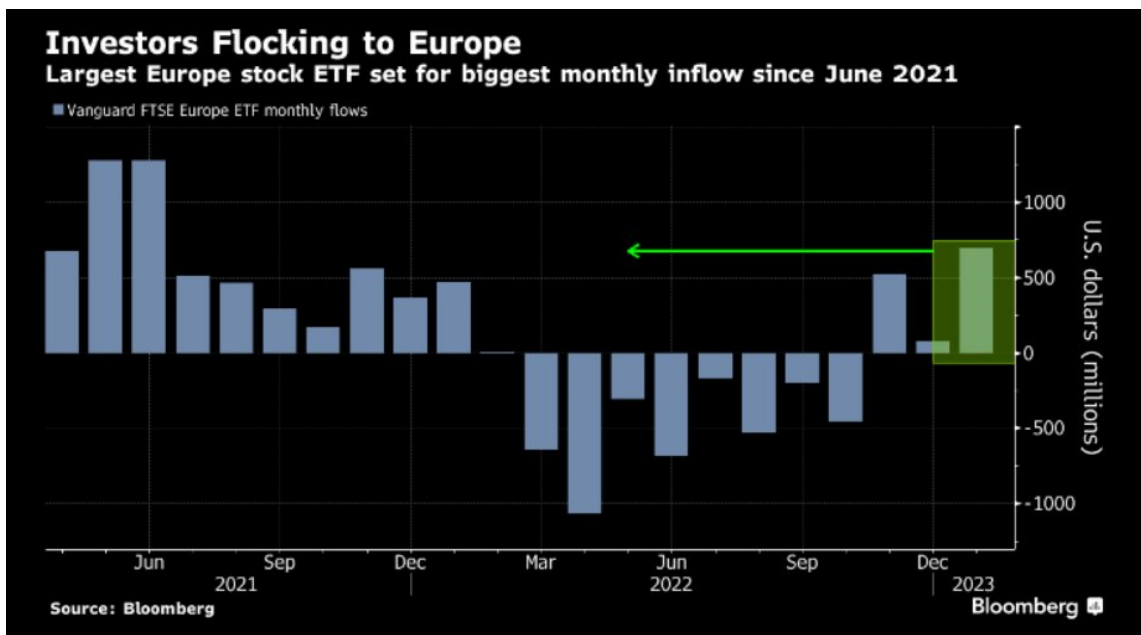
Source: Bloomberg, HolgerZ





#eu #equities #flows

Investors are flocking to Europe. Top European Stock ETF is Set for Largest Inflow Since '21 - Bloomberg. The Vanguard FTSE Europe ETF (\$VVGK) has lured almost \$700 million in January so far.



Source: Bloomberg



#equities #bonds #correlation

Global stocks and bonds are moving in sync like never before. The 120-day rolling correlation has reached the highest in data going back to 1998.

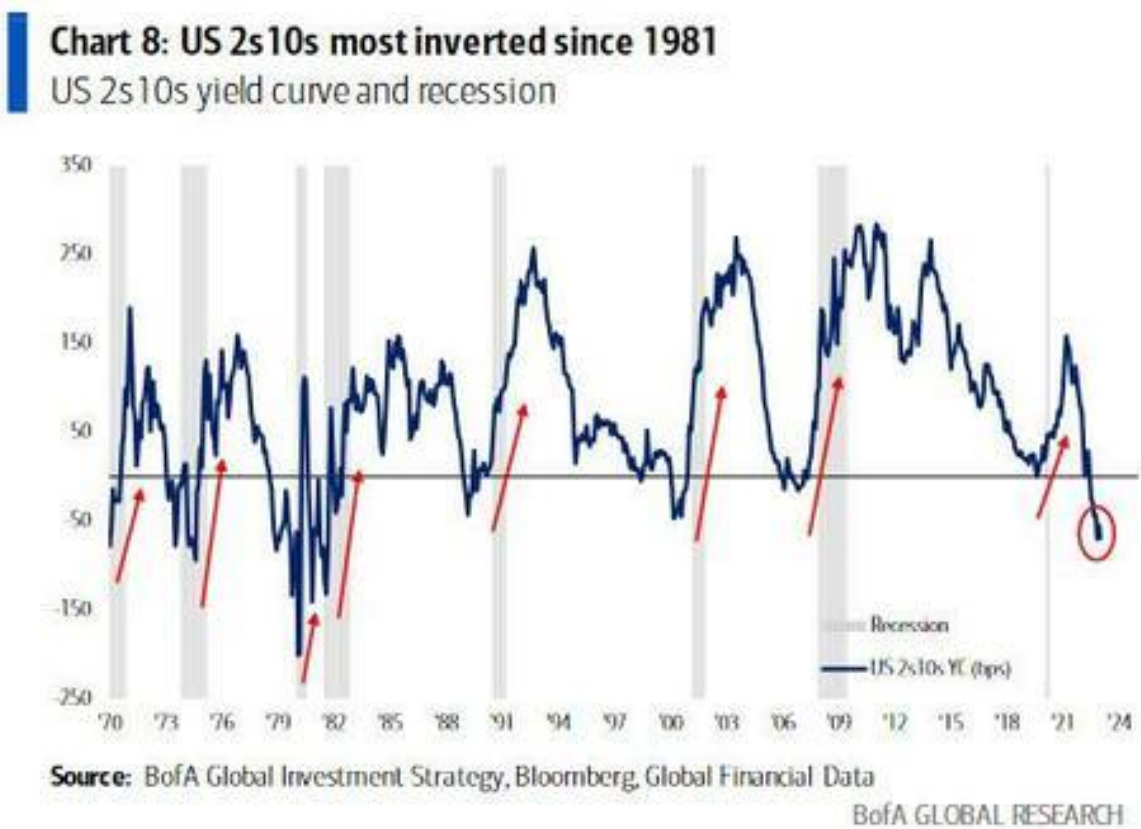


Source: Bloomberg



#us #yield-curve

The UST 2s10s yield curve most inverted since Sep'81...



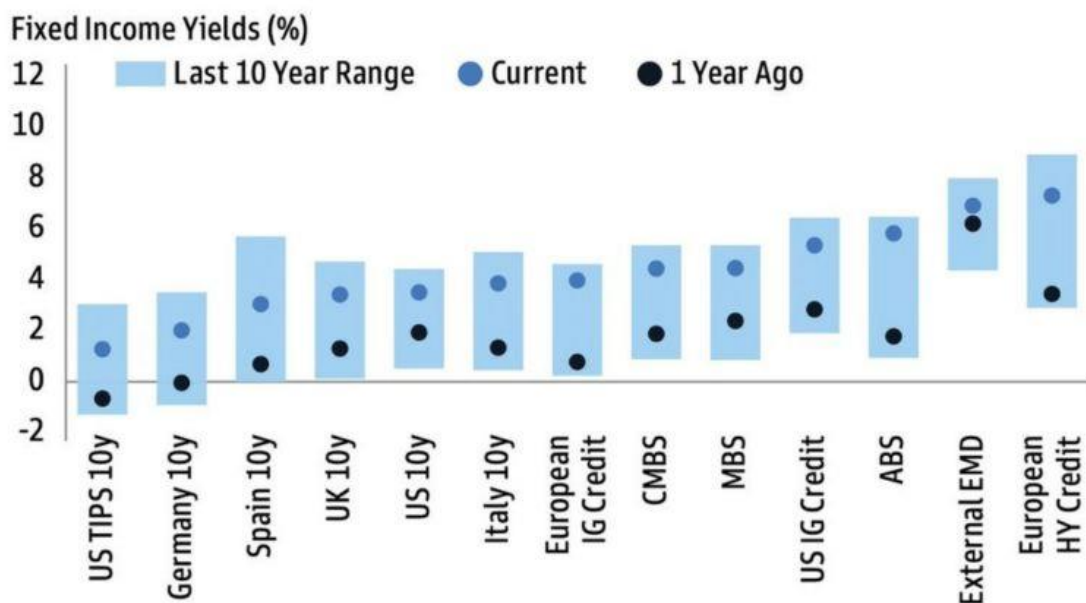
Source: BofA



#global #bond #yields

The end of TINA in one chart.

Need Income? Global Bond Yields Near Decade Highs



Source: Bloomberg, Macrobond, Goldman Sachs Asset Management. As of January 17, 2023. For illustrative purposes only. **Past performance does not predict future returns and does not guarantee future results, which may vary.**

Source: Goldman Sachs, Michel Arouet



#german #bond #yields

German Bunds have positive yields again across complete yield curve. 99% of Bund yields in positive territory, BarkowConsult calculates. The one Bund-bond, which still carries negative yield is inflation-linked. After adding inflation, it is positive too.

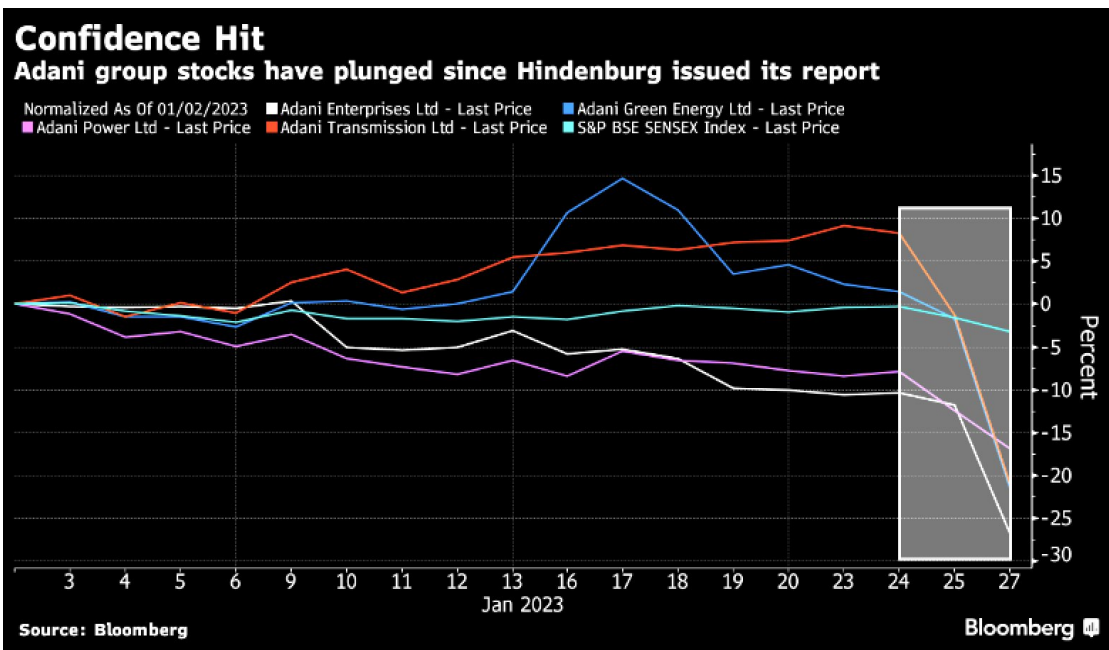


Source: HolgerZ, Barkow



#adani

Selloff in Gautam Adani’s corporate empire accelerated on Friday, erasing more than \$50bn of market value in less than two sessions as Asia’s richest man struggles to contain the fallout from a scathing report by US short seller Hindenburg Research.

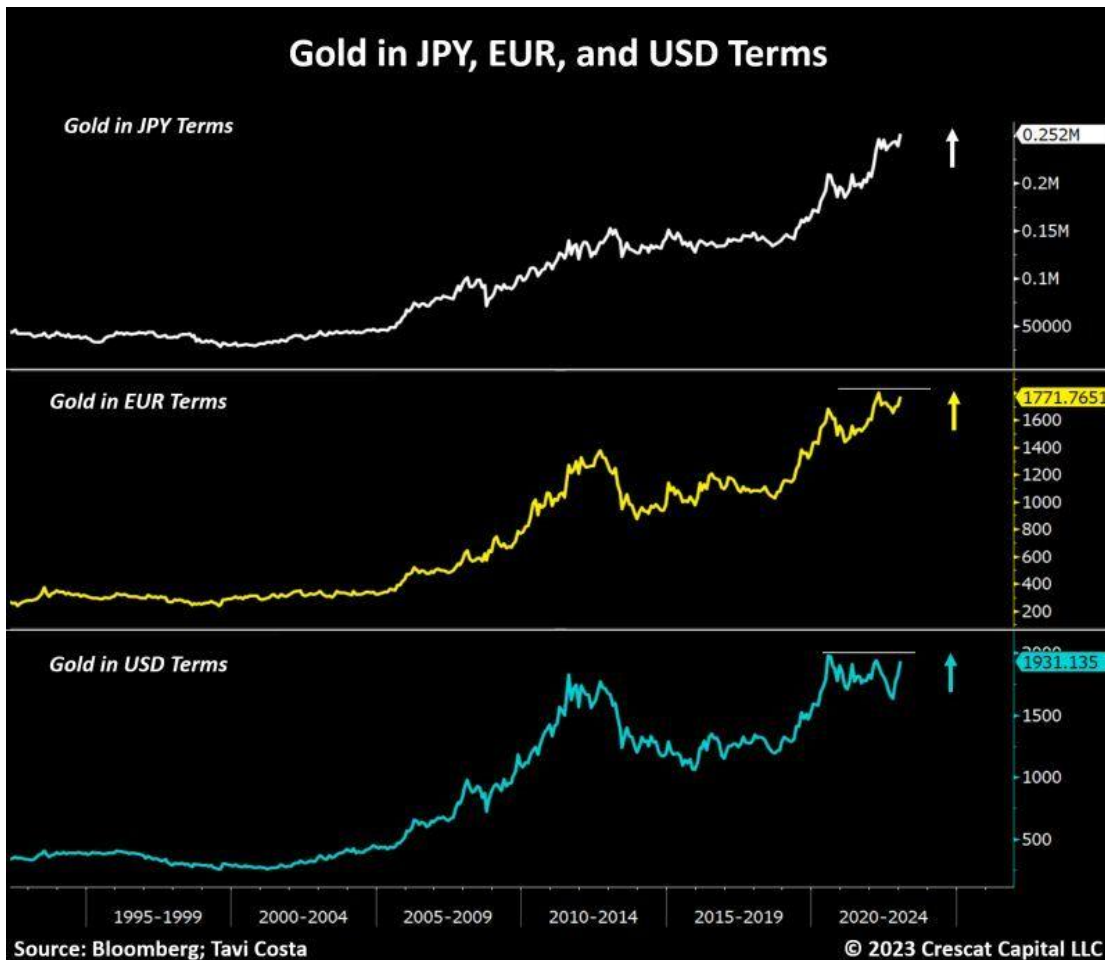


Source: Bloomberg, HolgerZ



#gold

Will gold in USD and EUR follow the steps of Gold in JPY?

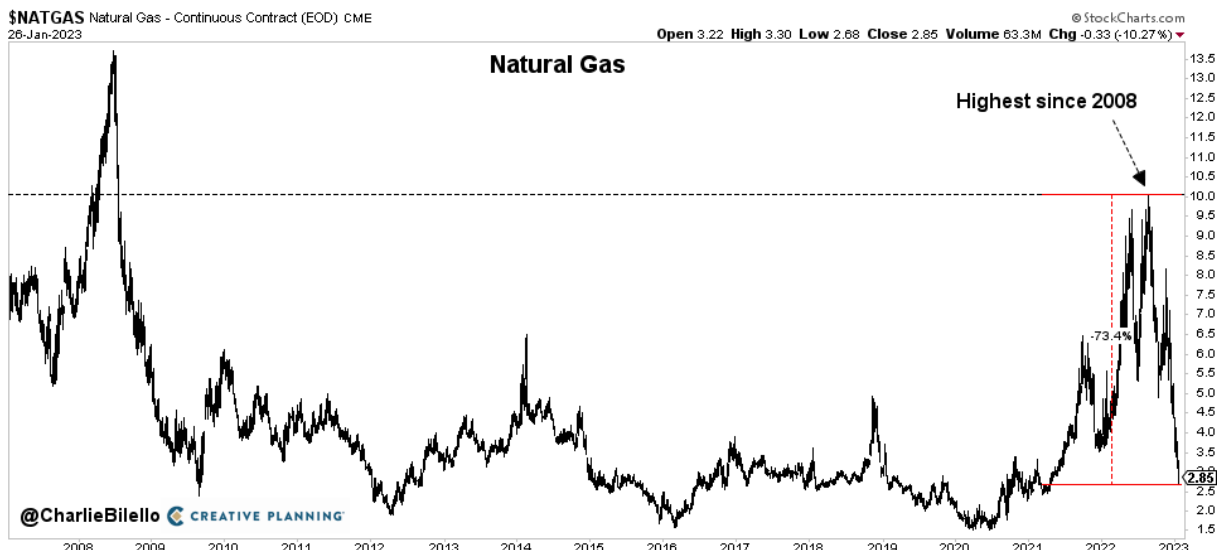


Source: Tavi Costa, Bloomberg



#natural-gas

Natural Gas futures are now down 73% from their peak last August, lowest levels since April 2021.

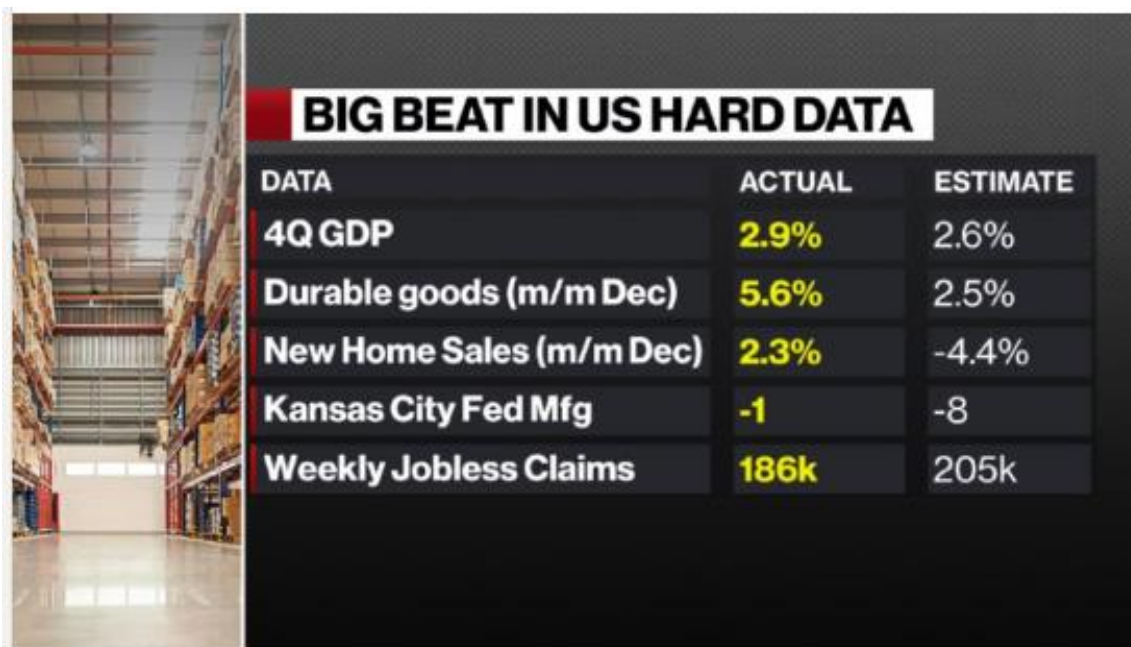


Source: Charlie Bilello

#macro

#us #hard-data

Very robust US data came out last week, all pointing to a resilient domestic economy that is recovering well despite multiple oversized Fed hike. Boom in leading indicators like new home sales is encouraging



Source: Bloomberg

#GLOBALMARKETS WEEKLY WRAP-UP

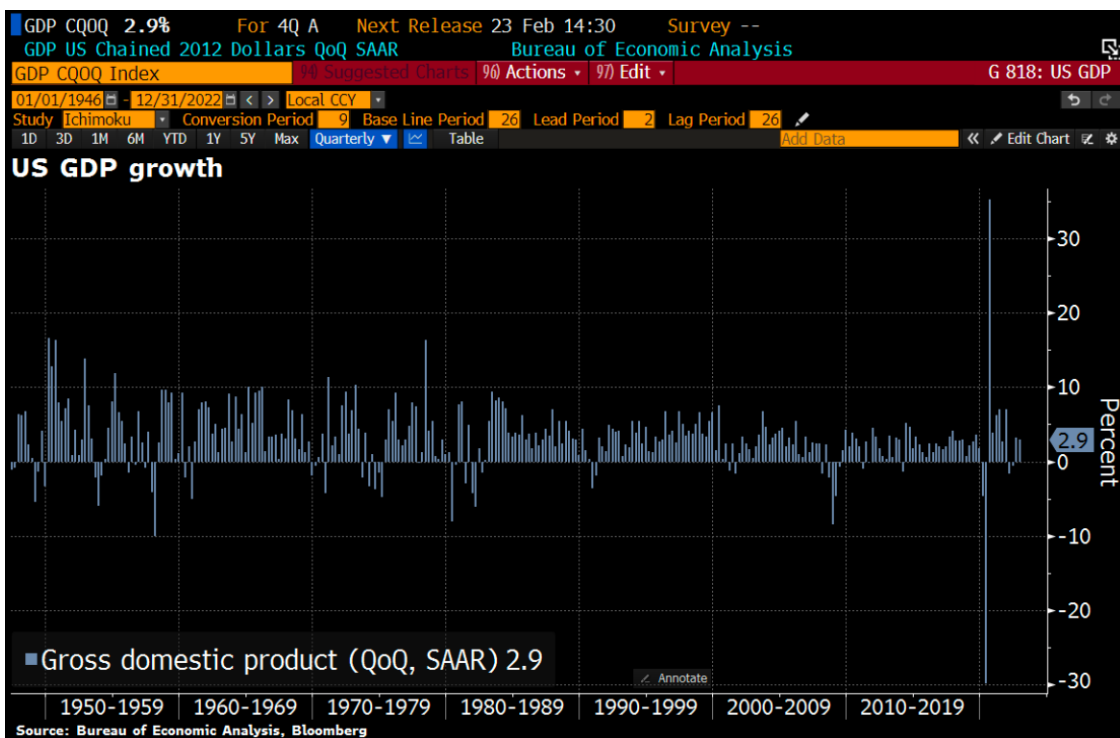
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28 JANUARY 2023



#us #gdp

US economy expanded at 2.9% annual pace from Oct-Dec, ending 2022 with momentum despite pressure of high interest rates & widespread fears of a looming recession. It nevertheless decelerated from Q3 3.2% annual growth rate.



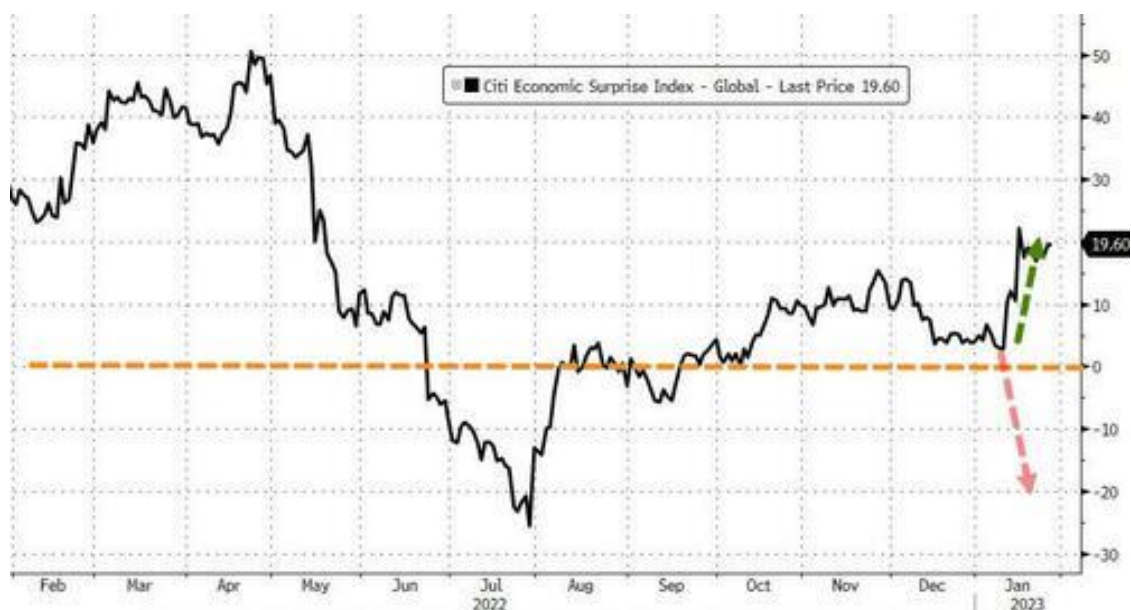
Source: HolgerZ, Bloomberg



#macro

#us #macro #surprises

This was the biggest weekly jump in the macro surprise index since August 2022, sparking hopes for a 'soft landing'....



Source: www.zerohedge.com, Bloomberg

#macro

#us #macro #soft #hard #data

Digging into the data, it is very much the Labor market that is holding up the macro data, as 'soft' survey data slumps.

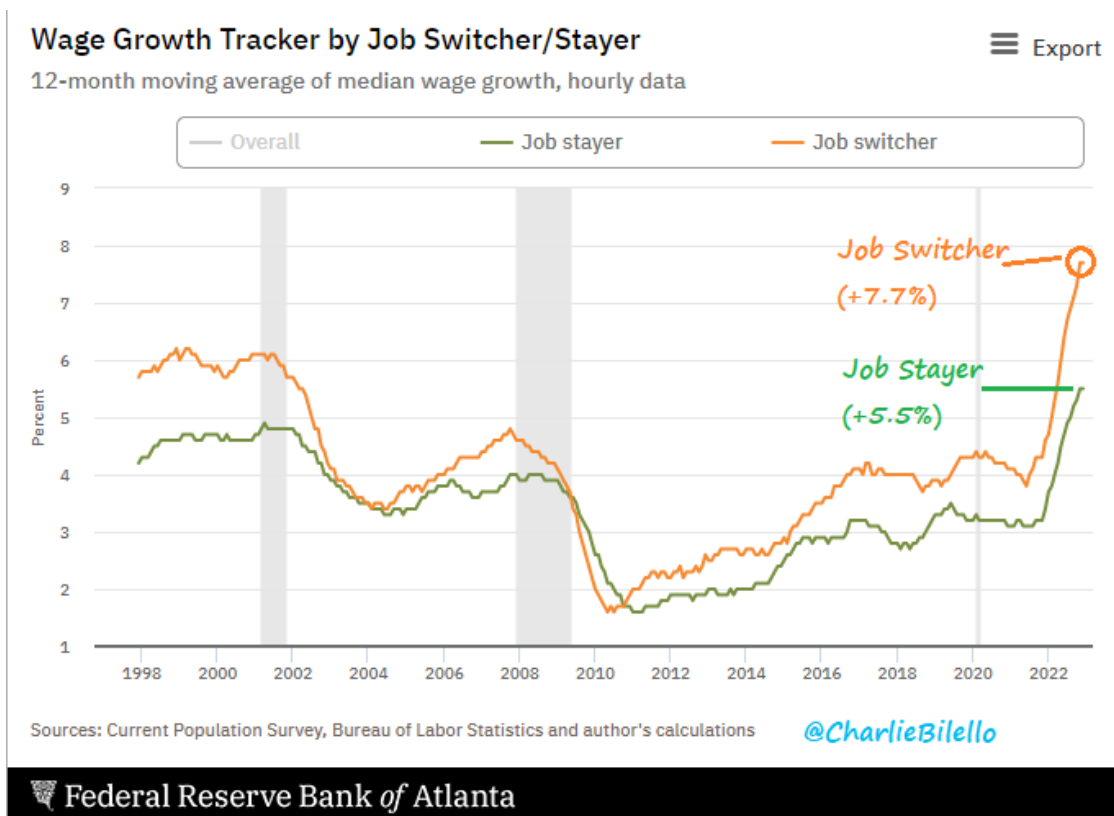


Source: www.zerohedge.com, Bloomberg



#us #wage #growth

US wage growth: mind the the gap...US workers who switched jobs received pay increases of 7.7% over the last year vs. 5.5% for those who stayed at their jobs. With data going back to 1997, this is the widest gap we've ever seen.



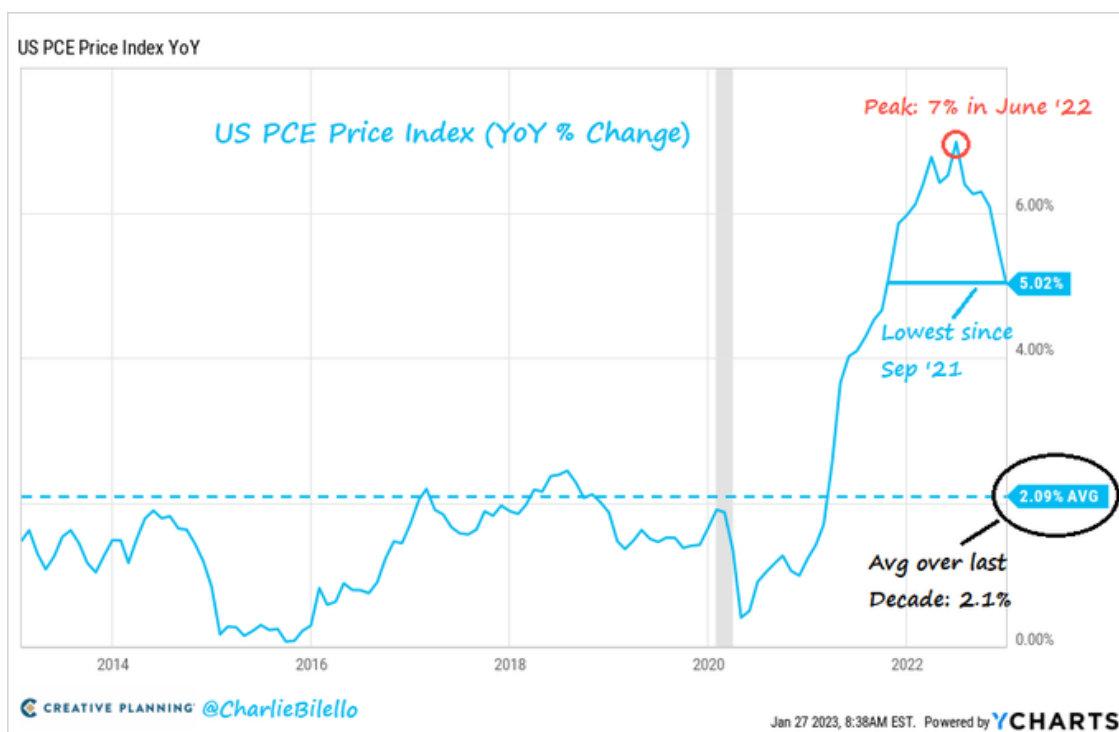
Source: Charlie Bilello





#us #inflation

More evidence of a decline in the US Inflation Rate...The PCE Price Index moved down to 5%, its lowest level since September 2021. Peak was 7% in June 2022.



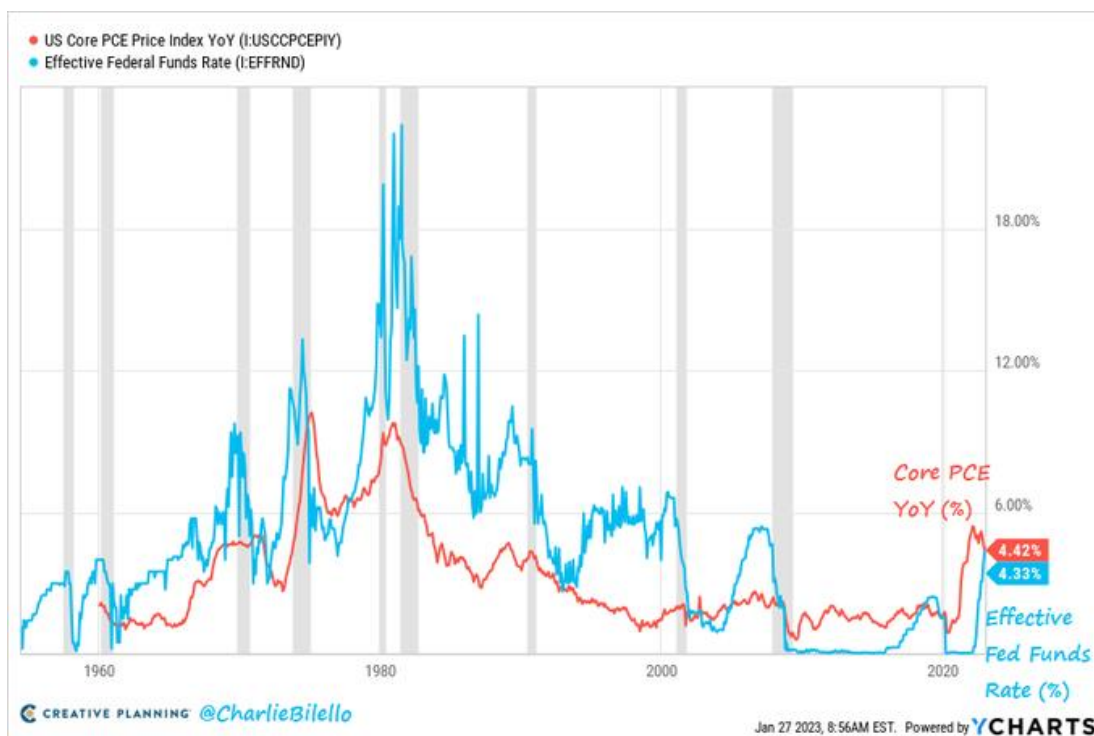
Source: Charlie Bilello



#us #inflation

When the Fed hikes rates 25 bps in the coming week, the Fed Funds Rate will move ABOVE Core PCE (the Fed's preferred measure of inflation) for the first time since 2019. Fed Funds rates are now above PCE prices (core) for the first time since February 2020

This is exactly what the Fed aimed for. Positive real rates through the yield curve



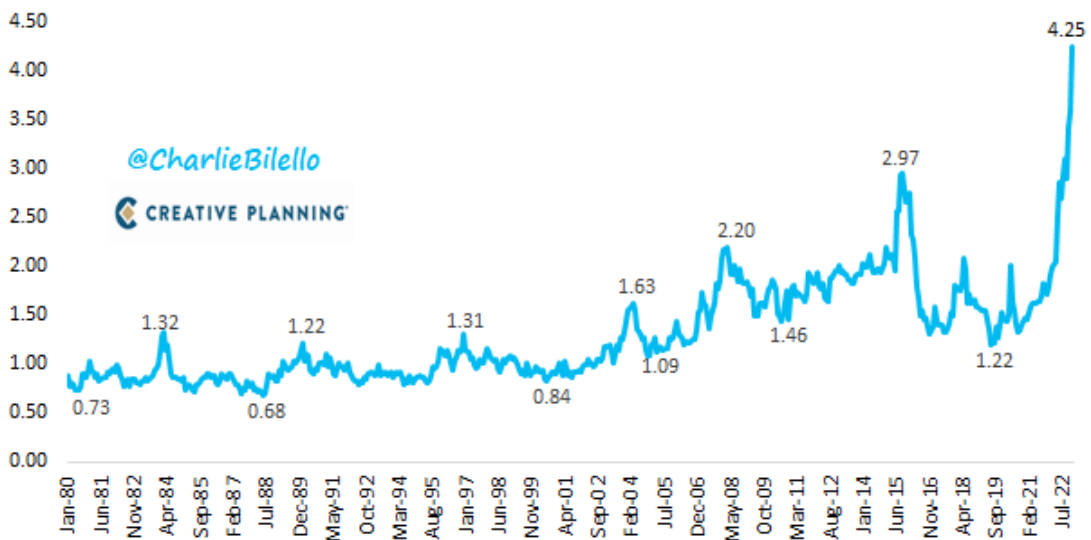
Source: Charlie Bilello

#macro

#eggs-flation

The cost of a dozen eggs in the US has moved from \$1.79 to \$4.25 over the last year, the largest 12-month % increase on record (+138%).

Average Price of a Dozen Grade A, Large Eggs
(US Data, 1980 - 2022)



Source: Charlie Bilello

#macro

#us #housing

US housing prices are starting to cool.

Table 2: US housing prices starting to cool

US house prices (current vs peak YoY growth)

Home prices	Metro area	Peak YoY date	Growth YoY %	
			Peak	Current
	Miami	May'22	34%	21%
	Tampa	May'22	36%	21%
	Charlotte	Apr'22	27%	15%
	Atlanta	Apr'22	26%	15%
	Dallas	Apr'22	31%	14%
	Phoenix	Aug'21	33%	10%
	Las Vegas	Mar'22	28%	9%
	New York City	Jul'21	19%	9%
	Chicago	Feb'22	13%	9%
	Denver	Mar'22	24%	8%
	Boston	Jul'21	19%	8%
	Los Angeles	Apr'22	23%	7%
	Washington DC	Jun'21	15%	6%
	Seattle	Mar'22	28%	5%
	San Francisco	Mar'22	24%	1%

Source: BofA Global Investment Strategy, Bloomberg, latest data as of 10/31/22

BofA GLOBAL RESEARCH

Source: BofA



#us #national-debt

US Debt to GDP ratio moved lower for the 2nd straight year, from a peak of 128% in 2020 to 120% today. Why? High inflation caused nominal output to spike, and it has risen faster than new debt. National Debt rose \$3.7 trillion over the last 2 years while GDP rose \$4.4 trillion.

US National Debt vs. US Nominal GDP (1966 - 2022)											
Year	Debt (\$Tril.)	% Ch	GDP (\$Tril.)	% Ch	Debt/GDP	Year	Debt (\$Tril.)	% Ch	GDP (\$Tril.)	% Ch	Debt/GDP
1966	0.33		0.83		40%	1995	4.99	4%	7.77	4%	64%
1967	0.34	5%	0.88	6%	39%	1996	5.32	7%	8.26	6%	64%
1968	0.36	4%	0.97	10%	37%	1997	5.50	3%	8.77	6%	63%
1969	0.37	3%	1.04	7%	35%	1998	5.61	2%	9.29	6%	60%
1970	0.39	6%	1.09	5%	36%	1999	5.78	3%	9.90	7%	58%
1971	0.42	9%	1.19	9%	36%	2000	5.66	-2%	10.4	5%	54%
1972	0.45	6%	1.33	12%	34%	2001	5.94	5%	10.7	2%	56%
1973	0.47	5%	1.48	11%	32%	2002	6.41	8%	11.1	4%	58%
1974	0.49	5%	1.60	8%	31%	2003	7.00	9%	11.8	6%	59%
1975	0.58	17%	1.76	10%	33%	2004	7.60	9%	12.5	6%	61%
1976	0.65	13%	1.93	10%	34%	2005	8.17	8%	13.3	6%	61%
1977	0.72	10%	2.16	12%	33%	2006	8.68	6%	14.0	5%	62%
1978	0.79	10%	2.48	14%	32%	2007	9.23	6%	14.7	5%	63%
1979	0.85	7%	2.72	10%	31%	2008	10.7	16%	14.6	-1%	73%
1980	0.93	10%	2.99	10%	31%	2009	12.3	15%	14.7	0%	84%
1981	1.03	11%	3.28	10%	31%	2010	14.0	14%	15.3	4%	92%
1982	1.20	16%	3.40	4%	35%	2011	15.2	9%	15.8	3%	96%
1983	1.41	18%	3.79	12%	37%	2012	16.4	8%	16.4	4%	100%
1984	1.66	18%	4.15	9%	40%	2013	17.2	4%	17.1	4%	100%
1985	1.95	17%	4.44	7%	44%	2014	18.1	6%	17.9	4%	102%
1986	2.21	14%	4.66	5%	48%	2015	18.9	4%	18.3	3%	103%
1987	2.43	10%	5.01	8%	49%	2016	20.0	6%	19.0	3%	105%
1988	2.68	10%	5.40	8%	50%	2017	20.5	3%	19.9	5%	103%
1989	2.95	10%	5.75	6%	51%	2018	22.0	7%	20.8	5%	106%
1990	3.36	14%	6.00	4%	56%	2019	23.2	6%	21.7	4%	107%
1991	3.80	13%	6.26	4%	61%	2020	27.7	20%	21.7	0%	128%
1992	4.18	10%	6.68	7%	63%	2021	29.6	7%	24.3	12%	122%
1993	4.54	9%	7.01	5%	65%	2022	31.4	6%	26.1	7%	120%
1994	4.80	6%	7.46	6%	64%						



@CharlieBiello



Source: Charlie Biello



#eurozone #pmi

Eurozone business activity back to growth. The start of 2023 saw Eurozone business activity show a tentative return to growth after six successive months of decline. But better growth in Jan came with rates of inflation edging higher in both manufacturing and services..

S&P Global Flash Eurozone PMI Composite Output Index



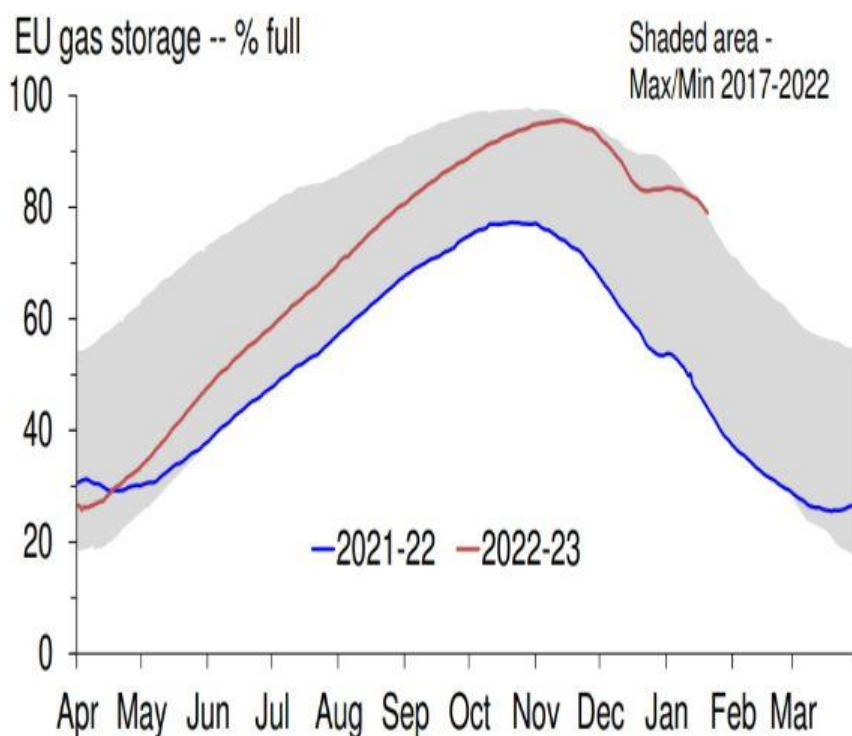
Source: S&P Global

#macro

#eu #gas-storage

Per Jim Reid at Deutsche Bank, EU gas storage is now at its highest level ever for this time of year.

Figure 1: EU gas storage is the highest ever for this time of the year



Source : Deutsche Bank



#eurozone #inflation

This chart highlights that #inflation is always and everywhere a monetary phenomenon. Eurozone M3 growth slows to 4.1% in Dec from 4.8% in Nov. Lower money supply growth will bring inflation down further.



Source: HolgerZ, Bloomberg

#macro

#japan #inflation

Tokyo CPI Hits 41-year high, rises to 4.3% up from 4%.

Tokyo CPI inflation rises more than expected in January

Investing.com | Jan 27, 2023 12:50



Posted in r/Wallstreetsilver by u/BoatSurfer600

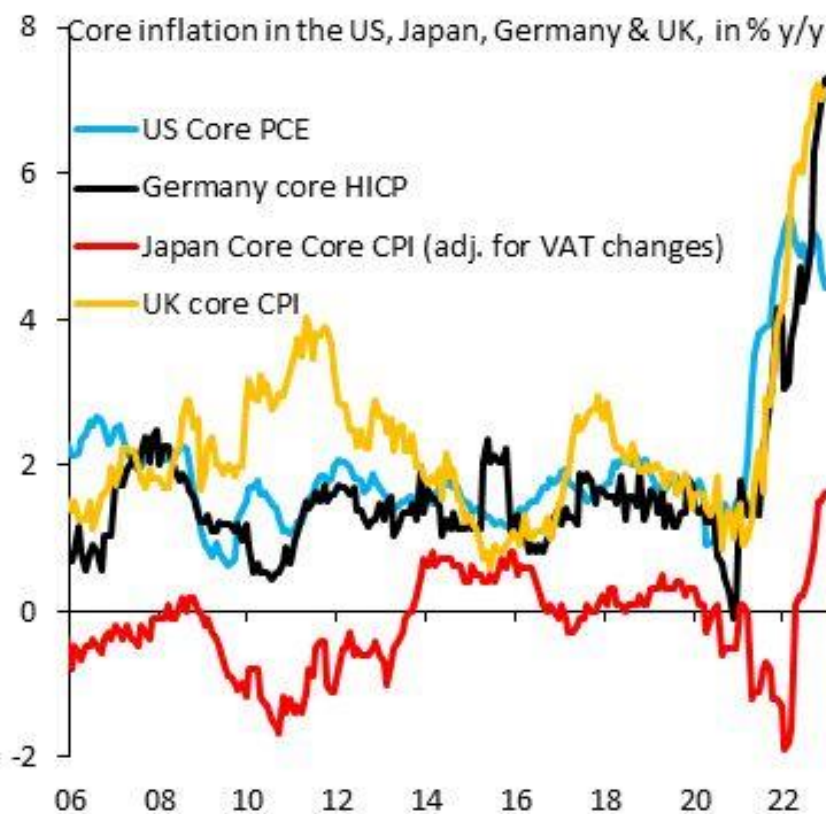


Source: Wall Street Silver

#macro

#global #inflation

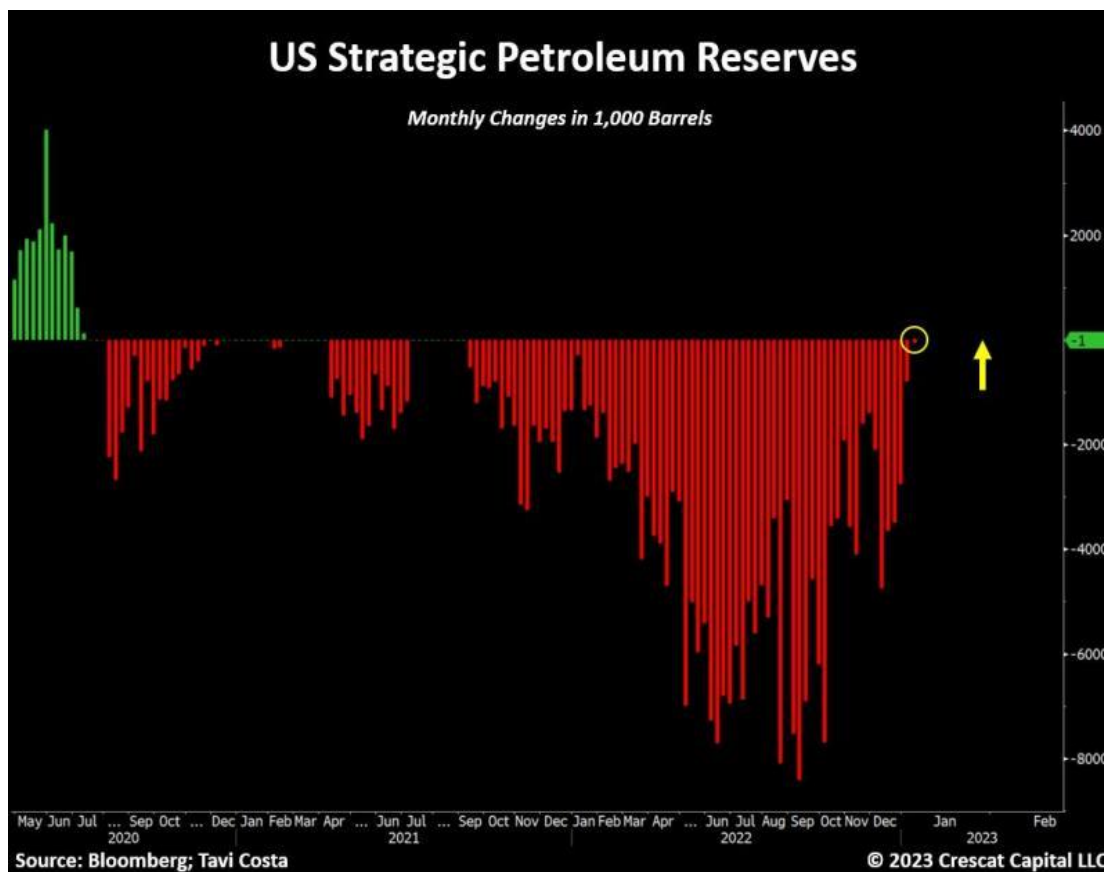
Is US disinflation a positive or a negative for the #dollar? Markets have been selling the dollar on mounting recession fears. However, US disinflation - which we've banged on about since mid-2022 - makes US recession LESS, not more, likely - as the Fed can stop hiking (which might not be the case for ECB and others). Will the dollar sell-off soon come to an end?



#macro

#oil #supply

The US government has almost completely ceased the drawing of its Strategic Petroleum Reserves (SPR). We just saw the smallest change in SPR for over a year. Not surprising that #oil prices firmed up recently as supply remains incredibly tight.



Source: Tavi Costa, Bloomberg

#GLOBALMARKETS WEEKLY WRAP-UP

Hand-curated selection of the best charts & news flow

28 JANUARY 2023

#centralbanks

#global #rates

Global Central Bank Policy Rates						
Country	Rate	Central Bank Rate (Today)	CPI YoY	Real Central Bank Rate	Last Move	Last Move Month
Japan	Policy Rate Bal	-0.10%	4.0%	-4.1%	Cut	Jan-16
Switzerland	Target Rate	1.00%	2.8%	-1.8%	Hike	Dec-22
Denmark	Deposit Rate	1.25%	8.7%	-7.5%	Hike	Oct-22
Thailand	Policy Rate	1.50%	5.9%	-4.4%	Hike	Jan-23
Taiwan	Discount Rate	1.75%	2.7%	-1.0%	Hike	Dec-22
Eurozone	Deposit Rate	2.00%	9.2%	-7.2%	Hike	Dec-22
Sweden	Repo Rate	2.50%	12.3%	-9.8%	Hike	Dec-22
Norway	Deposit Rate	2.75%	5.9%	-3.2%	Hike	Dec-22
Malaysia	Policy Rate	2.75%	3.8%	-1.1%	Hike	Nov-22
Australia	Cash Rate	3.10%	8.4%	-5.3%	Hike	Dec-22
South Korea	Repo Rate	3.50%	5.0%	-1.5%	Hike	Jan-23
UK	Bank Rate	3.50%	10.5%	-7.0%	Hike	Dec-22
China	Loan Prime Rate	3.65%	1.8%	1.9%	Cut	Aug-22
New Zealand	Cash Rate	4.25%	7.2%	-3.0%	Hike	Nov-22
US	Fed Funds	4.38%	6.5%	-2.1%	Hike	Dec-22
Canada	Overnight	4.50%	6.3%	-1.8%	Hike	Jan-23
Hong Kong	Base Rate	4.75%	2.0%	2.8%	Hike	Dec-22
Saudi Arabia	Repo Rate	5.00%	3.3%	1.7%	Hike	Dec-22
Philippines	Key Policy Rate	5.50%	8.1%	-2.6%	Hike	Dec-22
Indonesia	Repo Rate	5.75%	5.5%	0.2%	Hike	Jan-23
India	Repo Rate	6.25%	5.7%	0.5%	Hike	Dec-22
Poland	Repo Rate	6.75%	16.6%	-9.9%	Hike	Sep-22
Czech Republic	Repo Rate	7.00%	15.8%	-8.8%	Hike	Jun-22
South Africa	Repo Rate	7.25%	7.2%	0.1%	Hike	Jan-23
Russia	Key Policy Rate	7.50%	11.9%	-4.4%	Cut	Sep-22
Peru	Policy Rate	7.75%	8.5%	-0.7%	Hike	Jan-23
Turkey	Repo Rate	9.00%	64.3%	-55.3%	Cut	Nov-22
Mexico	Overnight Rate	10.50%	7.8%	2.7%	Hike	Dec-22
Chile	Base Rate	11.25%	12.8%	-1.6%	Hike	Oct-22
Colombia	Repo Rate	12.00%	13.1%	-1.1%	Hike	Dec-22
Brazil	Target Rate	13.75%	5.8%	8.0%	Hike	Aug-22
Argentina	Benchmark Rate	75.00%	94.8%	-19.8%	Hike	Sep-22



CREATIVE PLANNING

@CharlieBilello

Data as of 1/26/23

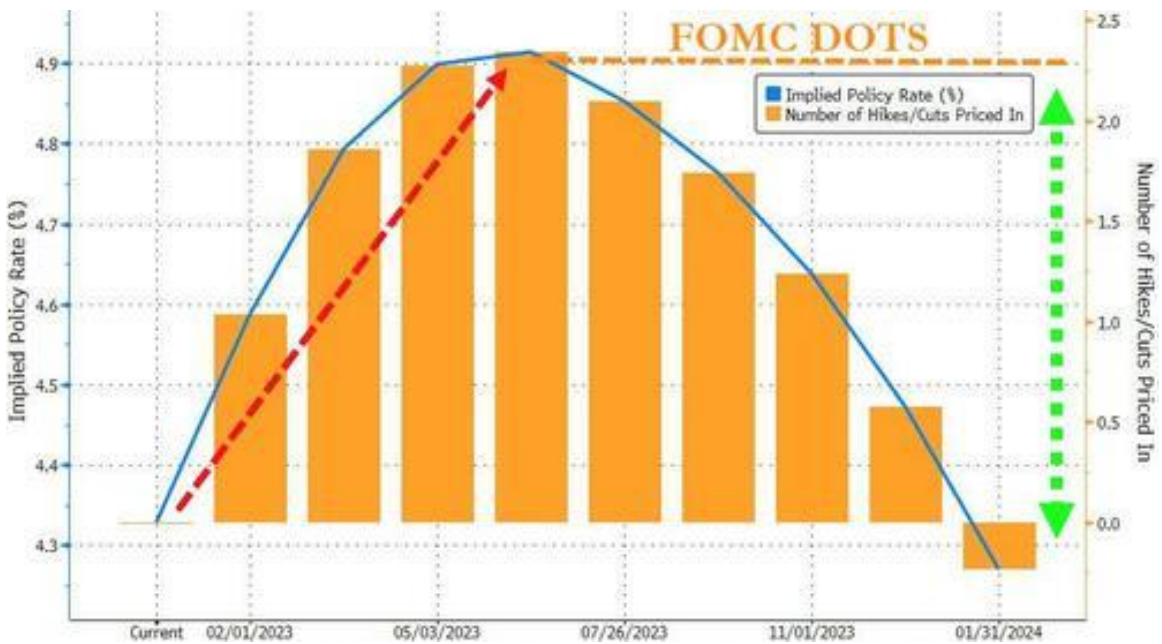


Source: Charlie Bilello

#centralbanks

#us #fed #expectations

Do traders really think The Fed will do that kind of pivot in the face of just a 'soft landing'?

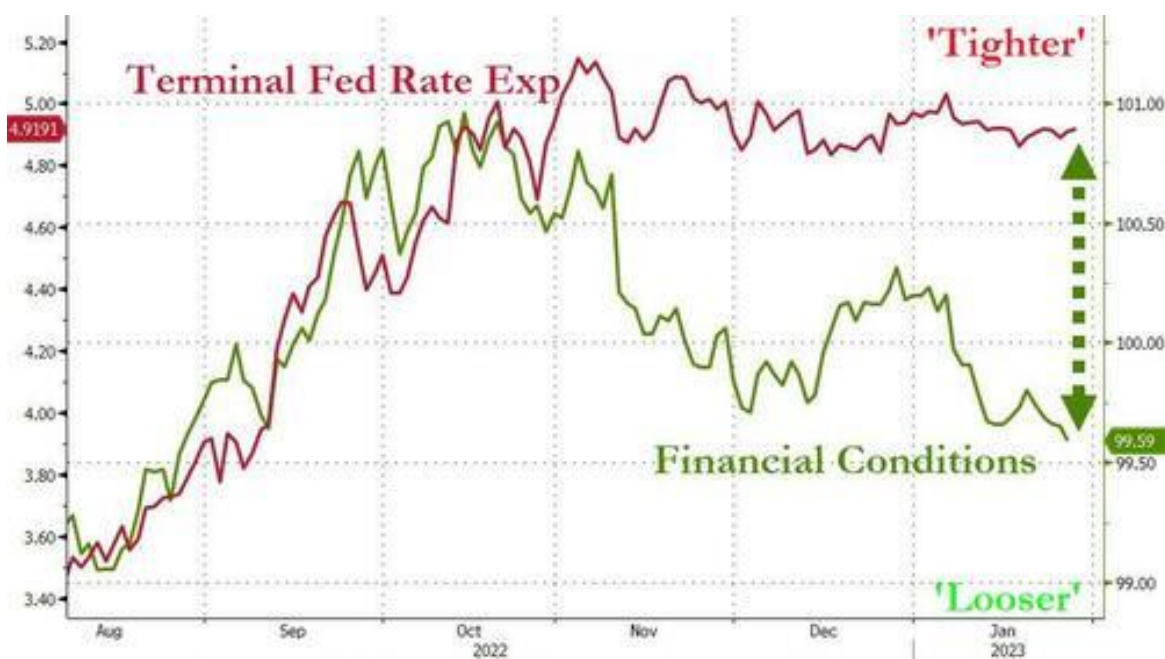


Source: www.zerohedge.com, Bloomberg

#centralbanks

#us #financial-conditions

The markets pushed financial conditions to their loosest level since August.



Source: Bloomberg, www.zerohedge.com

#centralbanks

#us #financial-conditions

US Financial conditions are as loose as they were in June of last year, 100s of bps of Fed Funds rate lower.

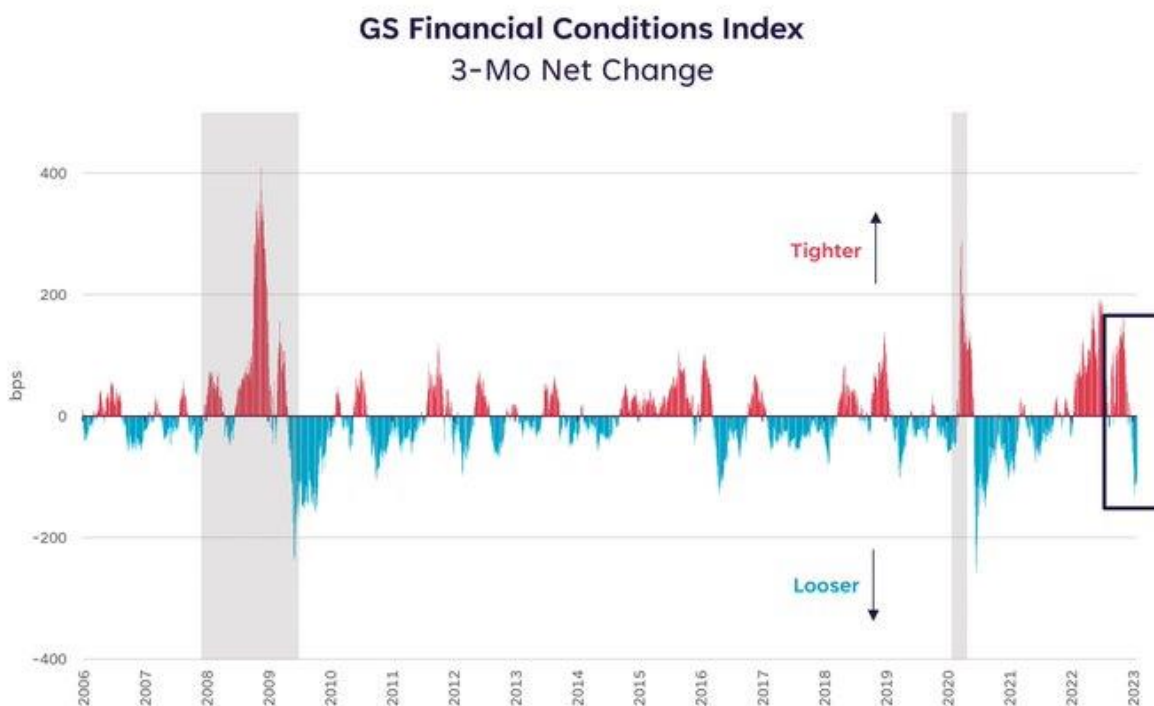


Source: Bloomberg, www.zerohedge.com

#centralbanks

#us #financial-conditions

Financial conditions have eased significantly over the last three months. In the last 20 years, the only two periods of time where conditions loosened further were toward the end of the 2008-09 recession & mid-2020.



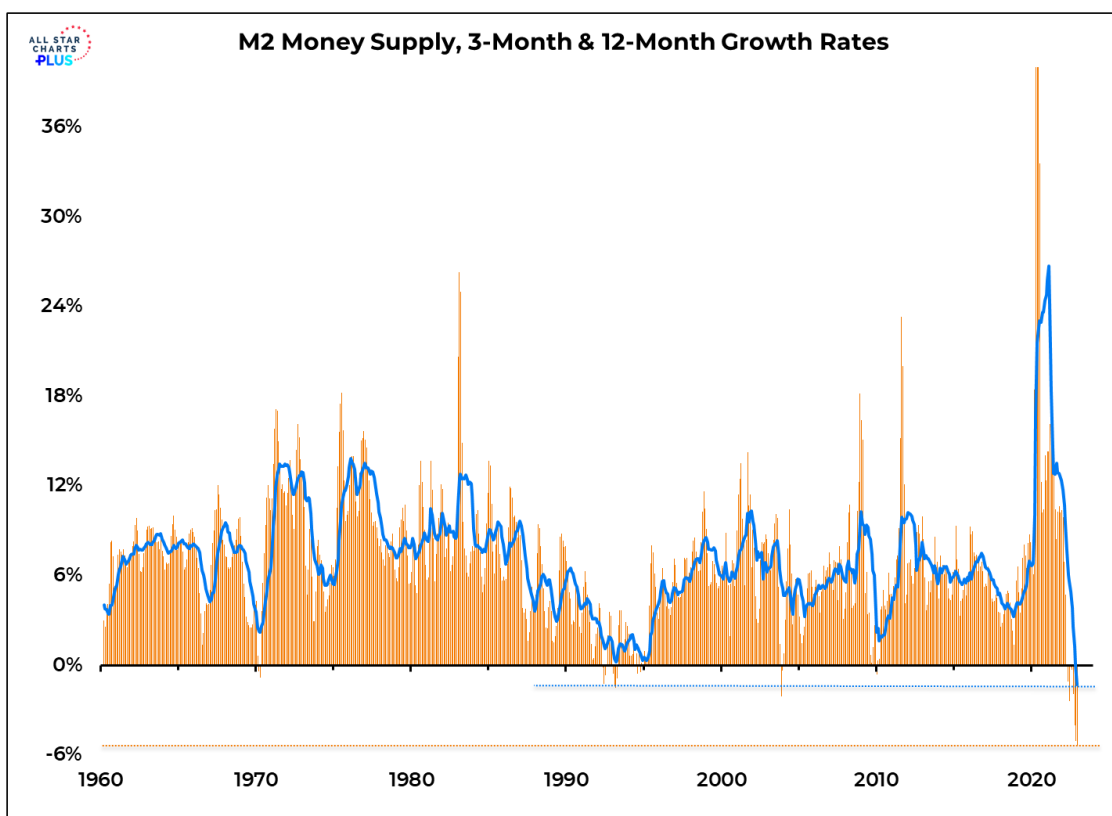
Source: SoFi, Goldman Sachs Investment Research. Gray bars signal recession.

Source: Liz Young

#centralbanks

#us #m2

US M2 continues its record collapse: down 5.4% over the final 3 months of 2022 & down 1.3% over the past year

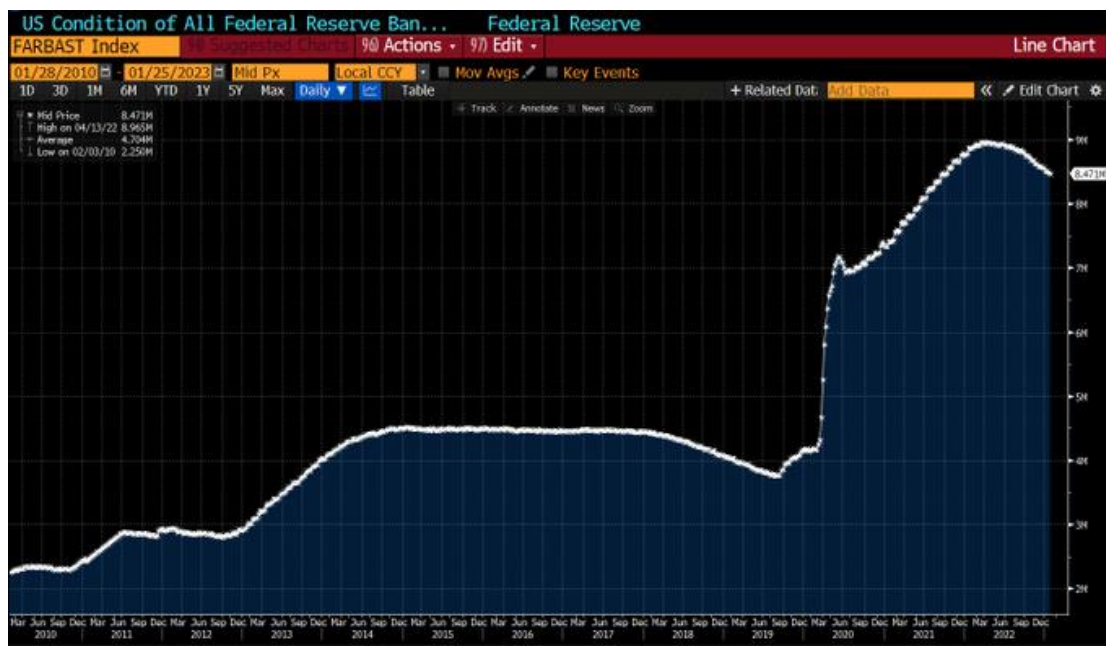


Source: Willie Delwiche

#centralbanks

#us #fed #balance-sheet

The Fed's balance sheet runoff is starting to get more noticeable. The central bank's assets have shrunk by more than half a trillion dollars in less than a year, a record pace, albeit from a hugely bloated level to start.



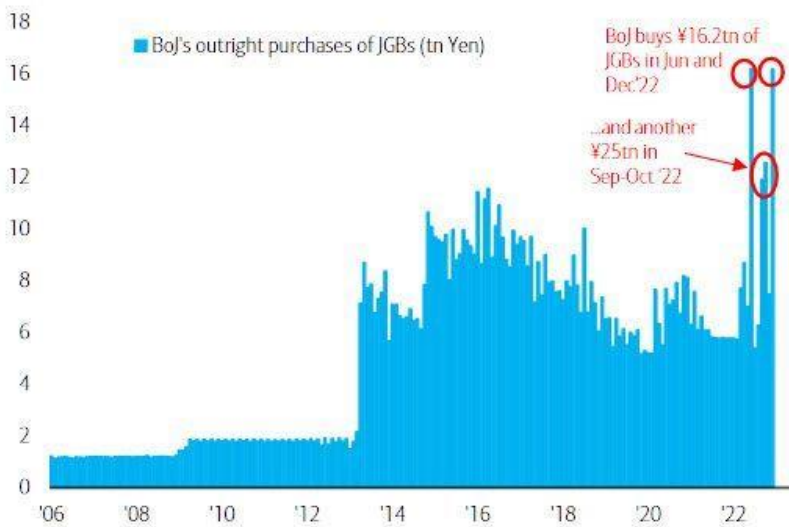
Source: Lisa Abramowicz, Bloomberg

#centralbanks

#boj #liquidity #stimulus

As highlighted by BofA, there is a tsunami of liquidity coming from #japan. Indeed, as the YCC (yield curve control) ceiling was raised last month, the BoJ has been buying enormous amounts of JGBs via “unscheduled” bond-buying operations to defend the YCC. Reports show that the BoJ has bought \$550 billion of bonds in the past seven months, roughly equal to 14% of the Japanese GDP. Estimates suggest that around \$300 billion will be pumped by BoJ in January alone!

Chart 11: BoJ bought ¥76tn JGB past 7 mos = 14% of Japan's GDP
BoJ outright purchases of JGBs (¥76tn JGB = \$550bn)



Source: BofA Global Investment Strategy, Datastream, Bloomberg

BofA GLOBAL RESEARCH

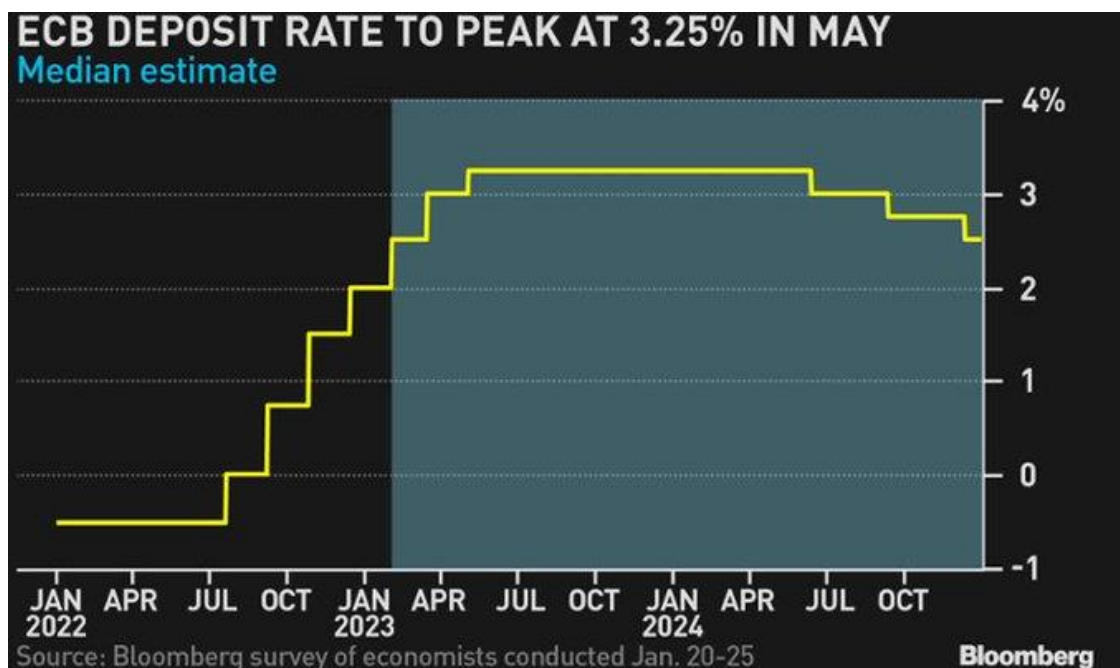


Source: BofA

#centralbanks

#ecb #expectations

Economists expect the ECB to conduct two 50-bp rate hikes and then keep the deposit rate at 3.25% for about a year — until a souring economy brings about a series of quarter-point cuts kicking off in June 2024.

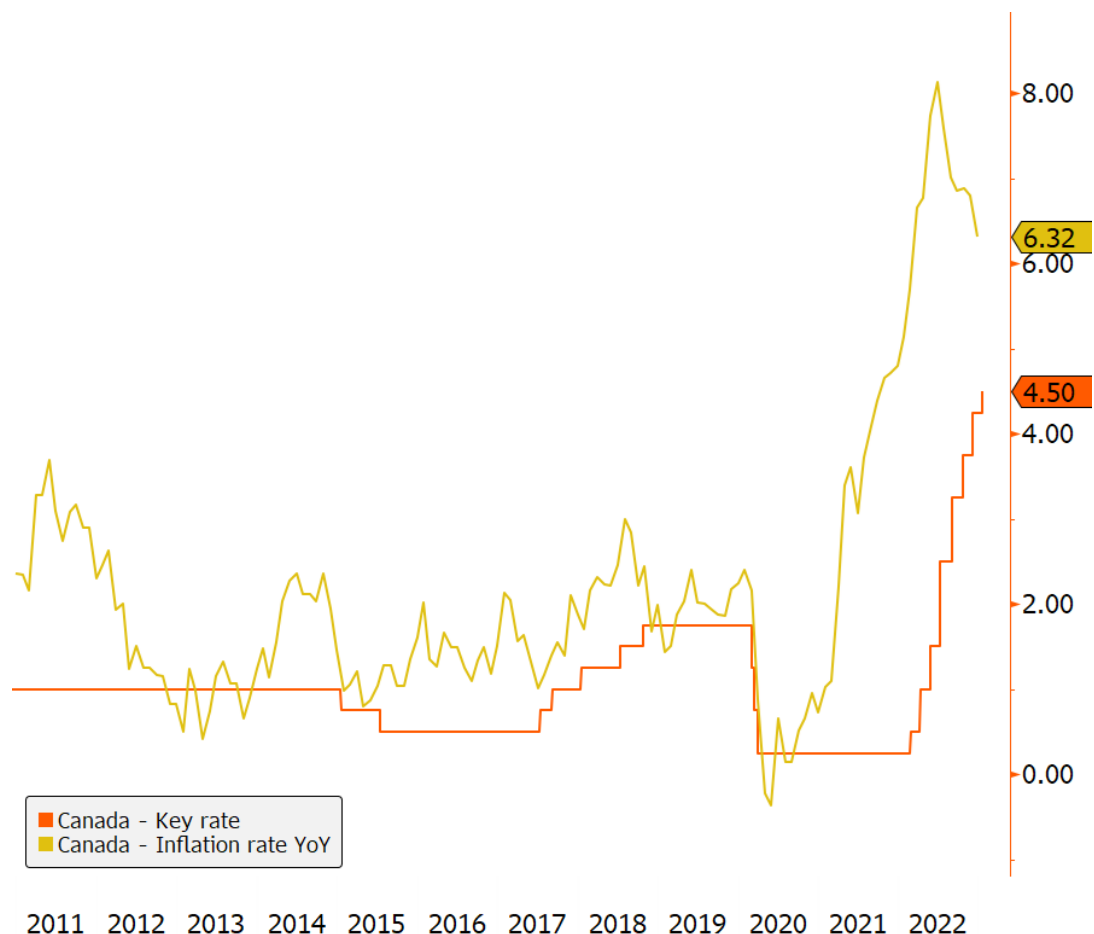


Source: Jean-Charles Gand, Bloomberg

#centralbanks

#bank-of-canada

The Bank of Canada (BoC) raised its policy rate by 25bps to 4.5%, its highest level since 2008. Surprisingly, the central bank and its governor Tiff Macklem stated that the policy rate will be held at its current level unless economic data (inflation) surprises on the upside.

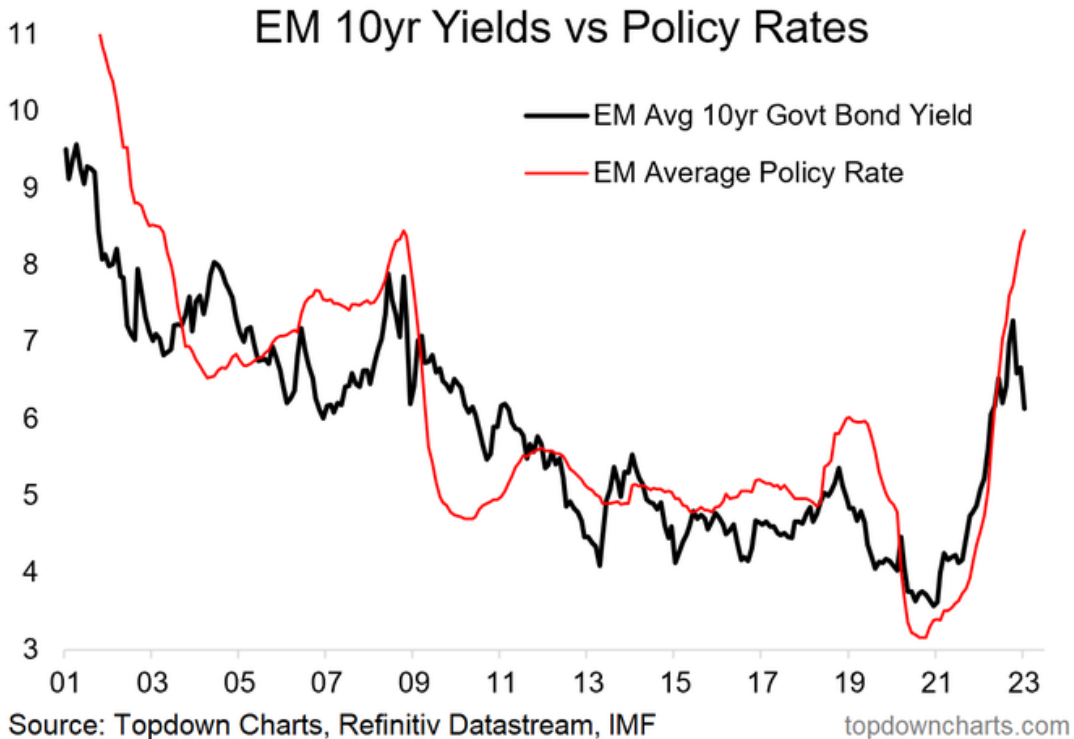


Source: Bloomberg

#centralbanks

#emerging-markets #central-banks

As the Citi Inflation Surprise Index for emerging markets (EM) turned negative for the first time since July 2020, the bond market appears to be hoping for a pivot from EM central banks (CBs). The end of policy tightening in EM is already visible, as the pace and magnitude of rate hikes by EM CBs has begun to slow.

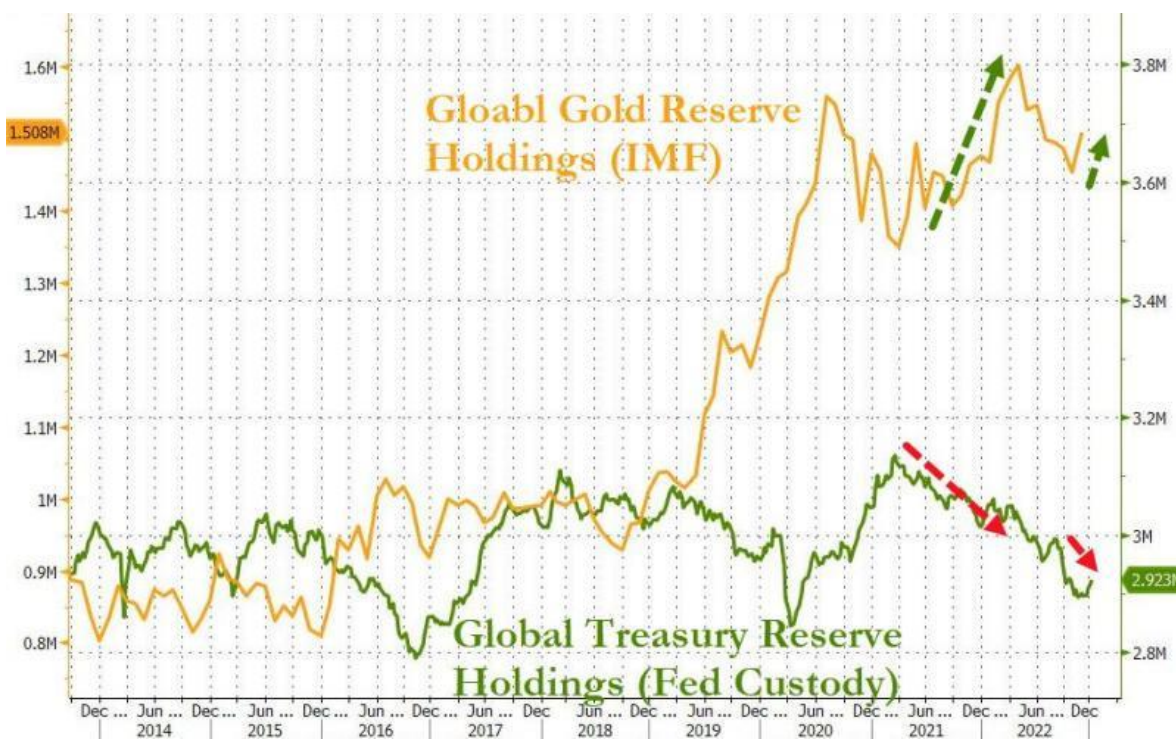


Source: Topdown charts

#centralbanks

#gold #reserves

According to the World Gold Council, #centralbank purchases of #gold have reached a level not seen since 1967. Find out more on Syz Group #blog: "Syz the moment"

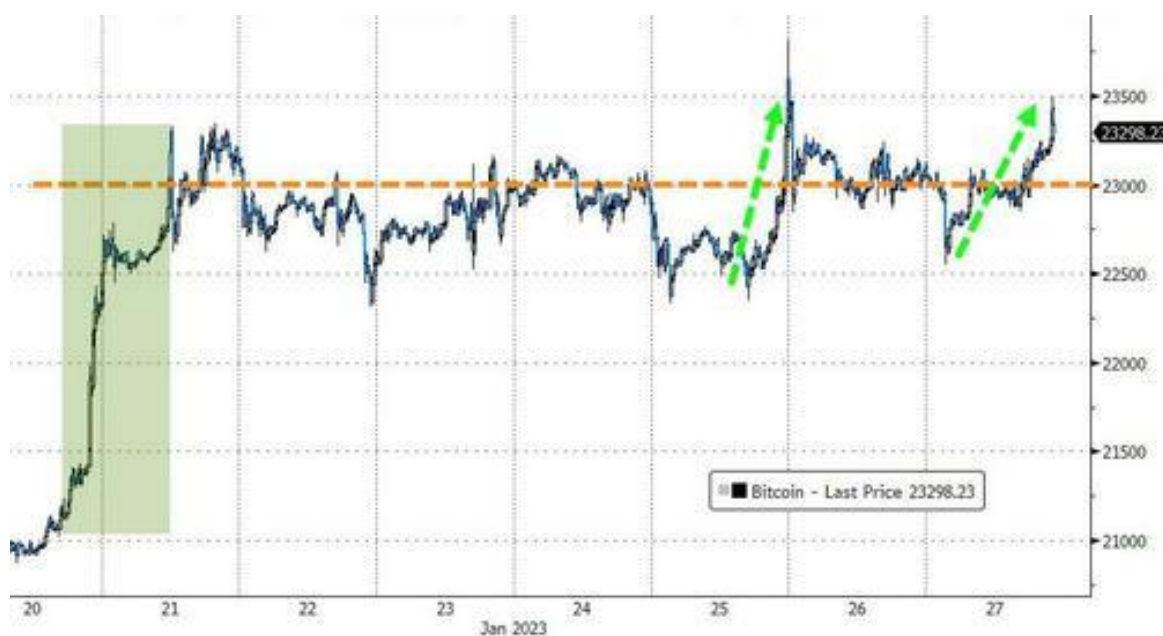


Source: Macrobond, The Dailyshot, Nordea



#cryptos #weekly #bitcoin

Cryptos were mixed this week with Bitcoin outperforming, up around 5% holding above \$23,000...

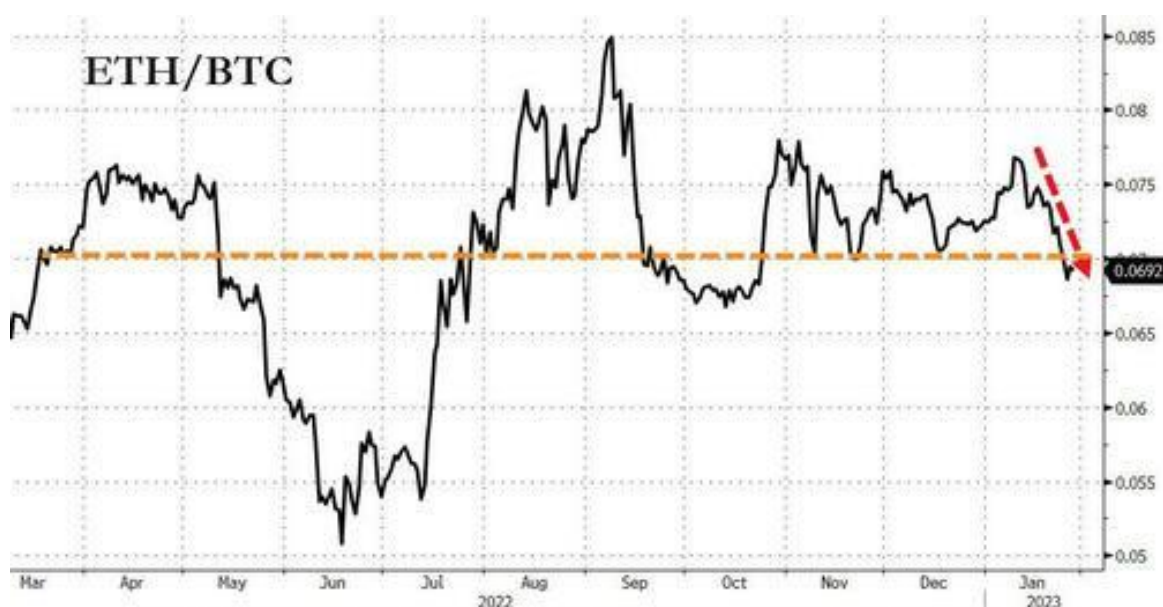


Source: www.zerohedge.com, Bloomberg



#cryptos #weekly #ethereum

Ethereum notably underperformed on the week (down around 2-3%), but has been lagging bitcoin significantly for two weeks...



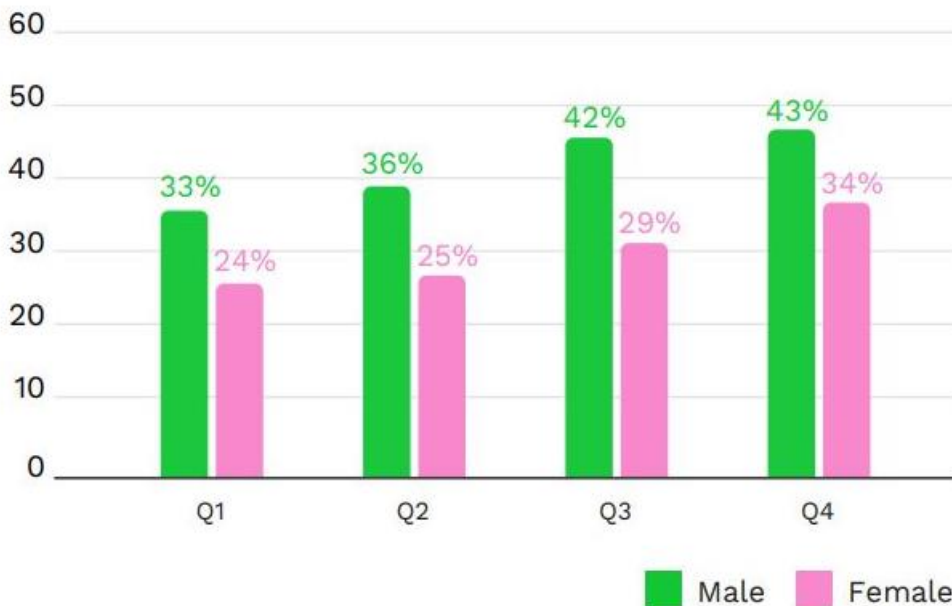
Source: www.zerohedge.com, Bloomberg



#crypto #women

Crypto is women’s second most owned asset, according to eToro’s Retail Investor Beat. In Q4 2022, the proportion of retail investors aged 35-44 and 45-54 holding crypto rose by 5 percentage points apiece, to 53% and 36% respectively. The trend was also driven by a significant rise in female ownership of crypto - jumping from 29% in Q3 to 34%. Crypto is now the second most widely owned asset class for women after cash.

Retail investors who owned crypto in 2022



Source: Etoro

#food-for-thought

#nyse #trading #mistakeshappen

NYSE says stock-trading chaos caused by staffer's 'manual error'. A NYSE employee who is based out of the exchange's backup data center in Chicago failed to shut down the disaster-recovery system that is tested every day after the closing bell as part of routine maintenance, according to Bloomberg News. The backup system, which is meant to be activated in case of disaster, was still running when trading commenced at its usual time of 9:30 a.m. Eastern time on Tuesday. That tricked the NYSE computers into thinking that the opening bell was simply a continuation of trading. On normal days, the exchange's opening auction, which takes place at 9:30 a.m., sets the initial prices of shares that are listed. The error caused the NYSE to cancel thousands of trades. The cost of those cancellations has yet to be determined.



Source: NYPost

#food-for-thought

#humor



Source: twitter

#food-for-thought

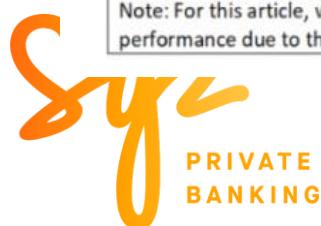
#chinese-new-year #us #equities #performance

2023 is the Year of the Rabbit! Other Rabbit Years in recent history include 1939, 1951, 1963, 1975, 1987 and 2011. The DJIA and S&P 500 returned positively on 6 out of the 7 occasions. The only time that markets experienced negative returns was in 1987. On average, the DJIA returned 13.9%, while the S&P 500 returned 13.5% across the 7 past Rabbit Years. In particular, 2023 is the Year of the Water Rabbit. The last time Water Rabbit came about was 60 years ago in 1963 when the Dow Jones Industrial Average and S&P 500 jumped 20.8% and 21.5%.

Table 1: Historical Rabbit Year Stock Market Performances

Rabbit Years	Dates	Element	Dow Jones	S&P 500
2023	January 22, 2023 – February 9, 2024	Water Rabbit	?	?
2011	February 3, 2011 – January 22, 2012	Gold Rabbit	8.2%	2.8%
1999	February 16, 1999 – February 4, 2000	Earth Rabbit	19.7%	16.1%
1987	January 29, 1987 – February 16, 1988	Fire Rabbit	-4.2%	-1.8%
1975	February 11, 1975 – January 30, 1976	Wood Rabbit	44.2%	33.8%
1963	January 25, 1963 – February 12, 1964	Water Rabbit	20.8%	21.5%
1951	February 6, 1951 – January 26, 1952	Gold Rabbit	7.4%	18.1%
1939	February 19, 1939 – February 7, 1940	Earth Rabbit	1.2%	3.9%
Average			13.9%	13.5%

Source: Bloomberg, iFAST compilations. With dividends reinvested and in local currency terms.
Note: For this article, we will be looking at the Dow Jones Industrial Average and S&P 500 performance due to their longer track record and data.



Source: Focusmalaysia

#food-for-thought

#sp500 #anniversary

Thirty years ago this week, State Street Global Advisors launched the Standard & Poor's Depository Receipt (SPY), the first U.S.-based Exchange Traded Fund (ETF), which tracked the S&P 500. Today, it's known as the SPDR S&P 500 ETF Trust, or just "SPDR" (pronounced "Spider"). It is the largest ETF in the world with over \$370 billion in assets under management, and is also the most actively traded, routinely trading over 80 million shares daily with a dollar volume north of \$32 billion every day. There are now over 2,700 ETFs operating in the U.S., with assets under management of about \$7 trillion. While the mutual fund industry is still significantly larger, at \$23 trillion, the gap continues to narrow daily.



Source: CNBC

#food-for-thought

#2022 #funds #flows

For the first time in 15 years, Vanguard did NOT collect the most money among money managers 💰

That title went to BlackRock's iShares in 2022, which took in \$155.7 billion in new cash - nearly double that of Vanguard.

2022 Fund Family Flows



Source: Morningstar Direct. Data as of December 31, 2022.

Source: Morningstar

#food-for-thought

#macro #hedgefund

Greg Coffey came out of retirement for a reason. He is up 5 years in a row and is up +132% (after fees) since 2018.



Nishant Kumar
@nishantkumar07



Macro trader Greg Coffey's unblemished run at hedge fund Kirkoswald continues. Surely worth coming out of retirement for this? Full story on [@TheTerminal](#)



#food-for-thought

#hedgefunds #lch

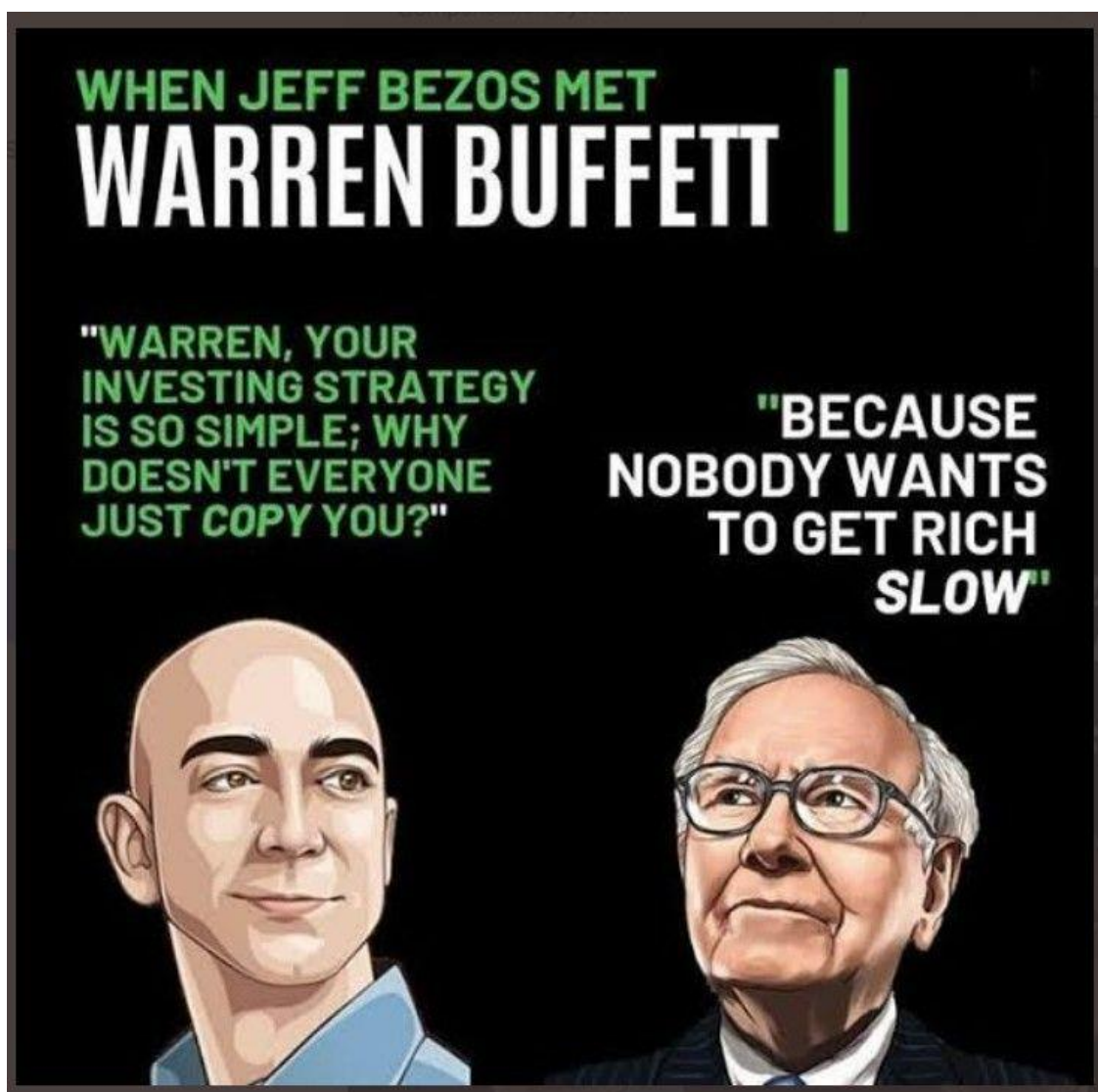
LCH Investments' Top 20 Hedge Fund Managers

Hedge Fund	Portfolio Manager(s)	Net gains since inception (billions)	Net gains in 2022 (billions)
Citadel	Ken Griffin	\$65.9	\$16.0
Bridgewater	Ray Dalio/Bob Prince & Greg Jensen	\$58.4	\$6.2
D.E. Shaw	Various	\$51.9	\$8.2
Millennium	Israel Englander	\$50.4	\$8.0
Soros Fund Management*	George Soros/Various	\$43.9	N/A
Elliott	Paul Singer	\$42.1	\$2.8
Viking	Andreas Halvorsen	\$35.0	-\$3.0
Baupost	Seth Klarman	\$33.2	-\$1.5
Farallon	Tom Steyer/Andrew Spokes	\$33.1	\$0.5
Appaloosa	David Tepper	\$32.3	\$1.6
Lone Pine	Stephen Mandel/Various	\$31.3	-\$10.9
SAC/Point 72	Steve Cohen	\$30.1	\$2.4
Och Ziff/Sculptor	Daniel Och/Jimmy Levin	\$29.9	-\$1.8
TCI	Christopher Hohn	\$28.4	-\$8.1
Brevan Howard	Alan Howard	\$28.1	\$5.1
Egerton	John Armitage	\$21.6	-\$4.1
Caxton	Bruce Kovner/Andrew Law	\$19.8	\$2.1

Source: Forbes

#food-for-thought

#warren-buffett #strategy

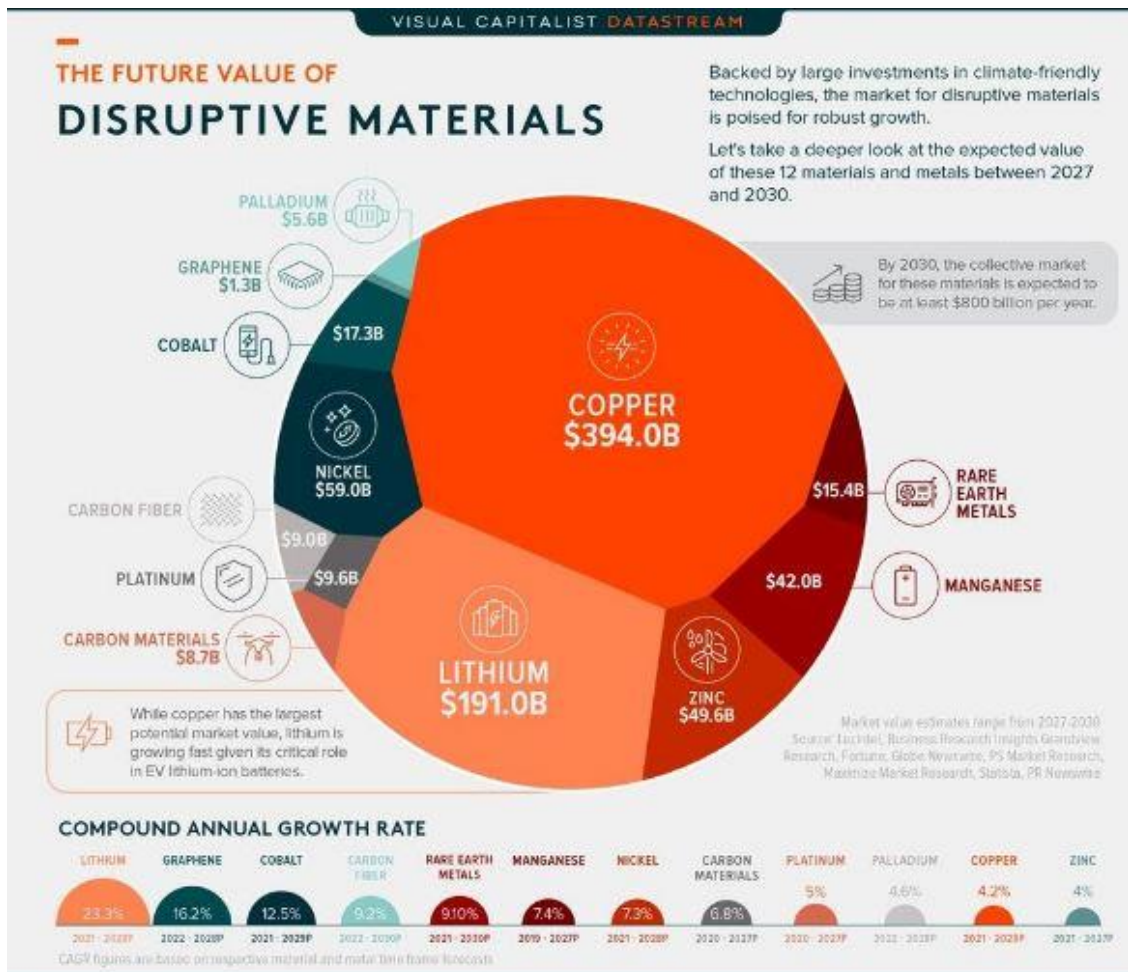


Source: Compounding Quality

#food-for-thought

#disruptive-materials

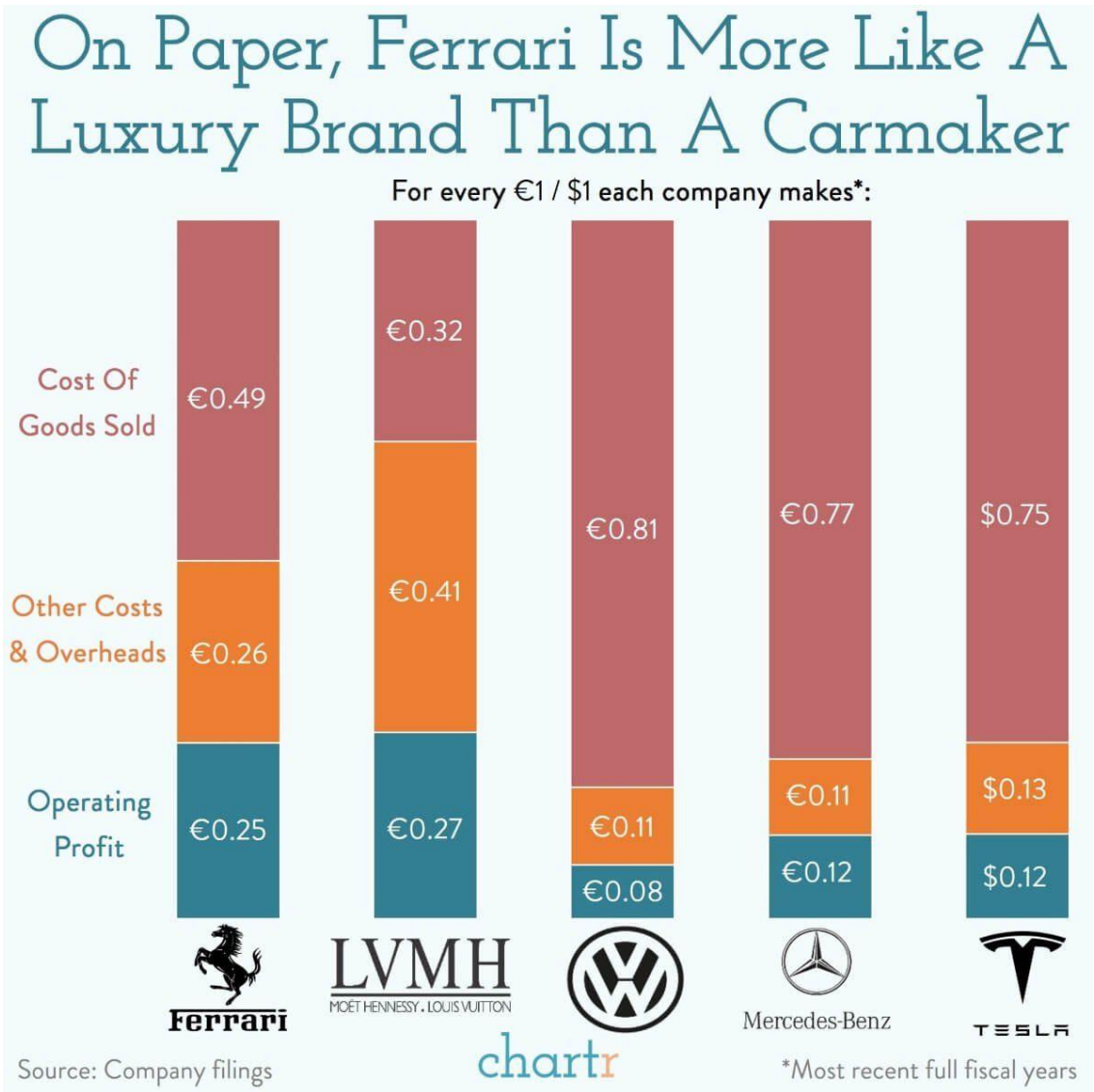
A number of materials play a critical role in the expansion of next generation technologies—potentially leading to a surge in demand and increased market values.



Source: Visual Capitalist, Global X

#food-for-thought

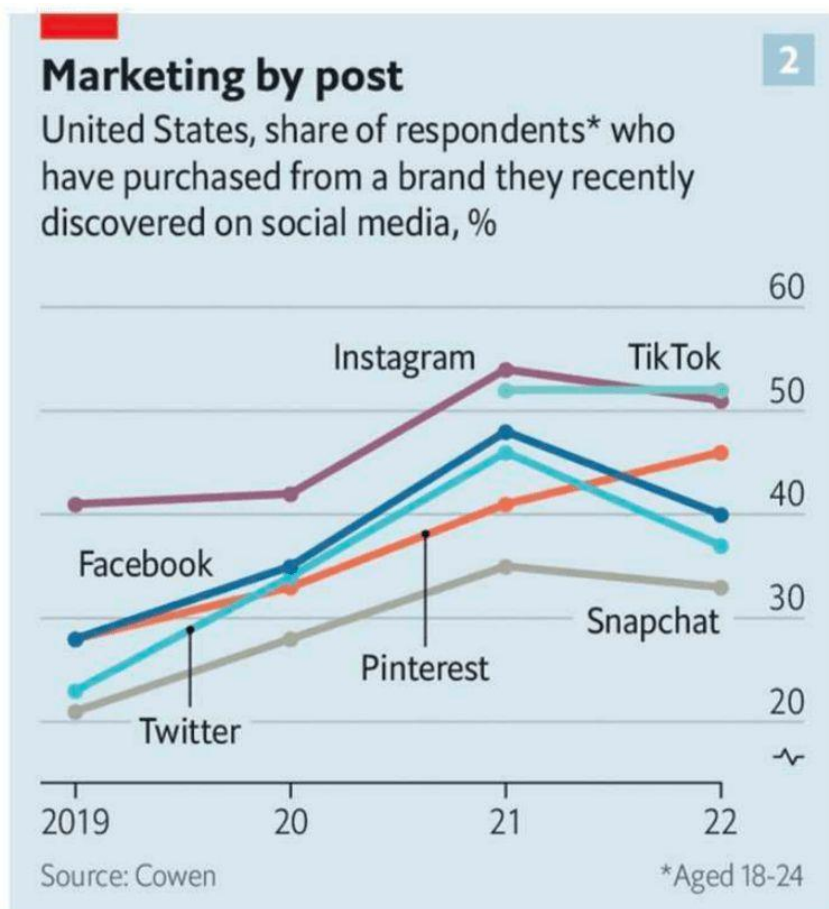
#ferrari #luxury #brand



#food-for-thought

#social-media #marketing

Pinterest \$PINS continuously more buying decisions in the age group that traditionally is hard to reach: 18 to 24 years. \$FB's apps down, TikTok flat, \$SNAP down, \$TWTR down. The long-term thesis for \$PINS has always been about on-platform shopping.



The Economist

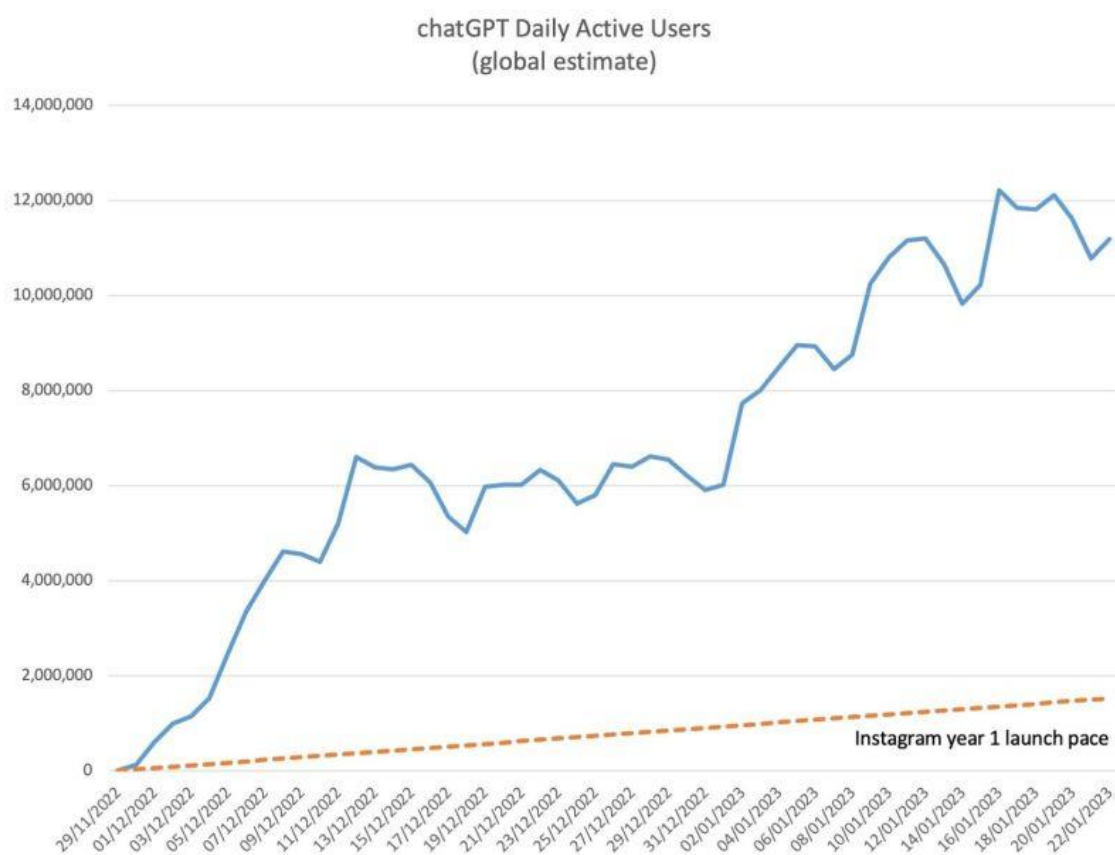


Source: The Economist

#food-for-thought

#chatgpt #openai

ChatGPT has more than 10 million daily users in 40 days. Instagram took 355 days to get to 10 million registered users.



Source: similarWeb, ARK Invest

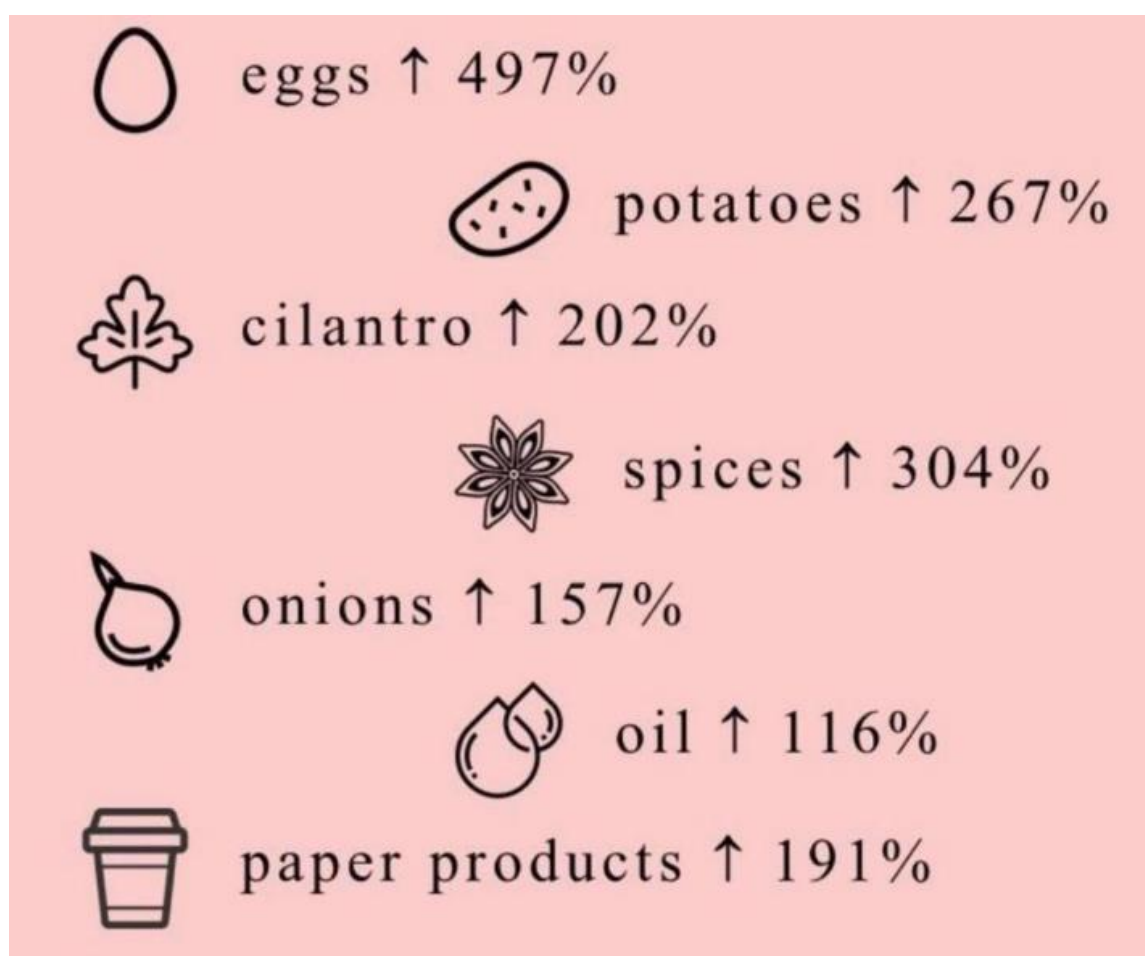


Source: Ark Invest , OpenAI

#food-for-thought

#inflation #reality

Official inflation in the US is only 7%...

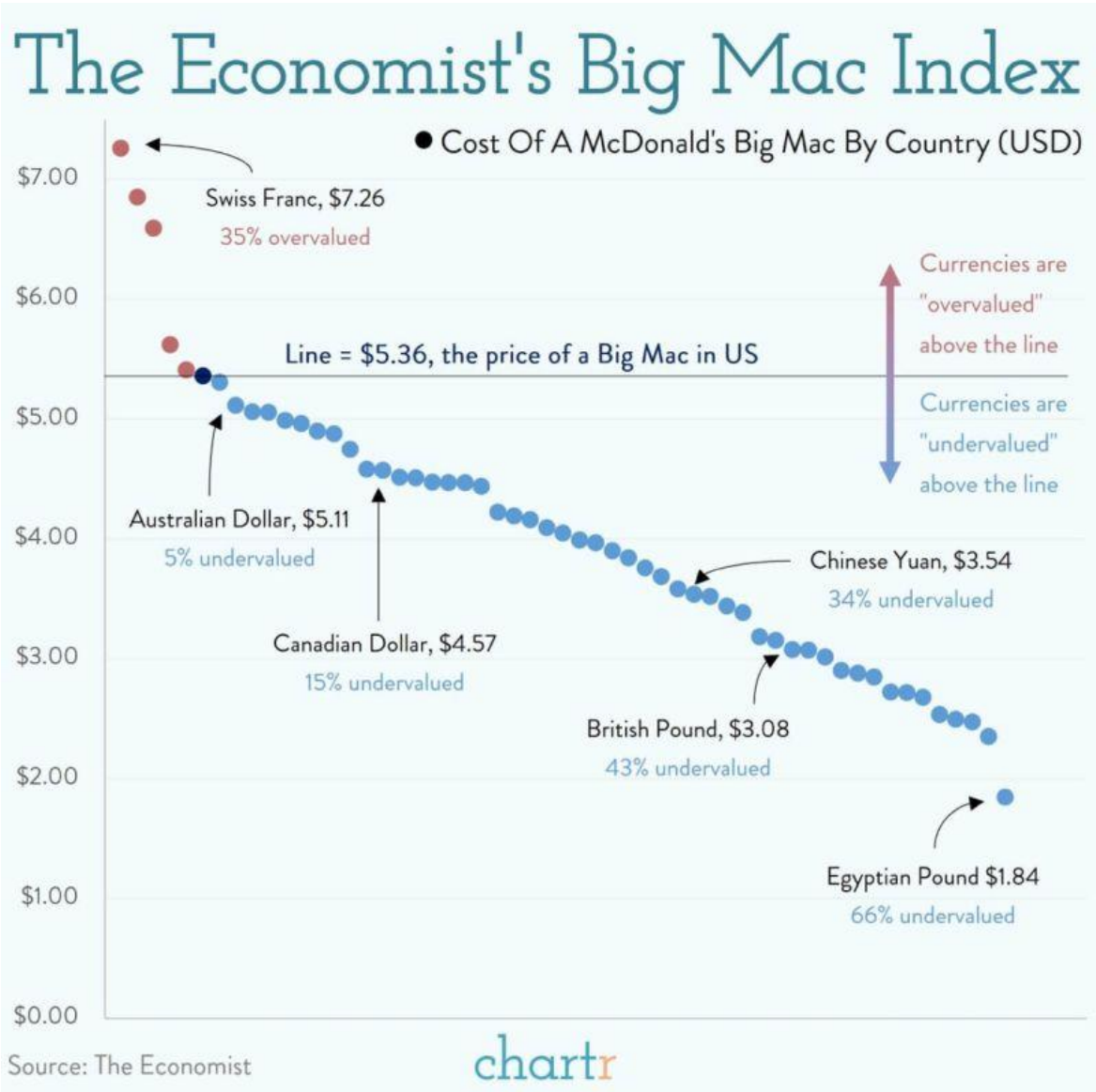


Source: Wallstreetsilver

#food-for-thought

#big-mac #index

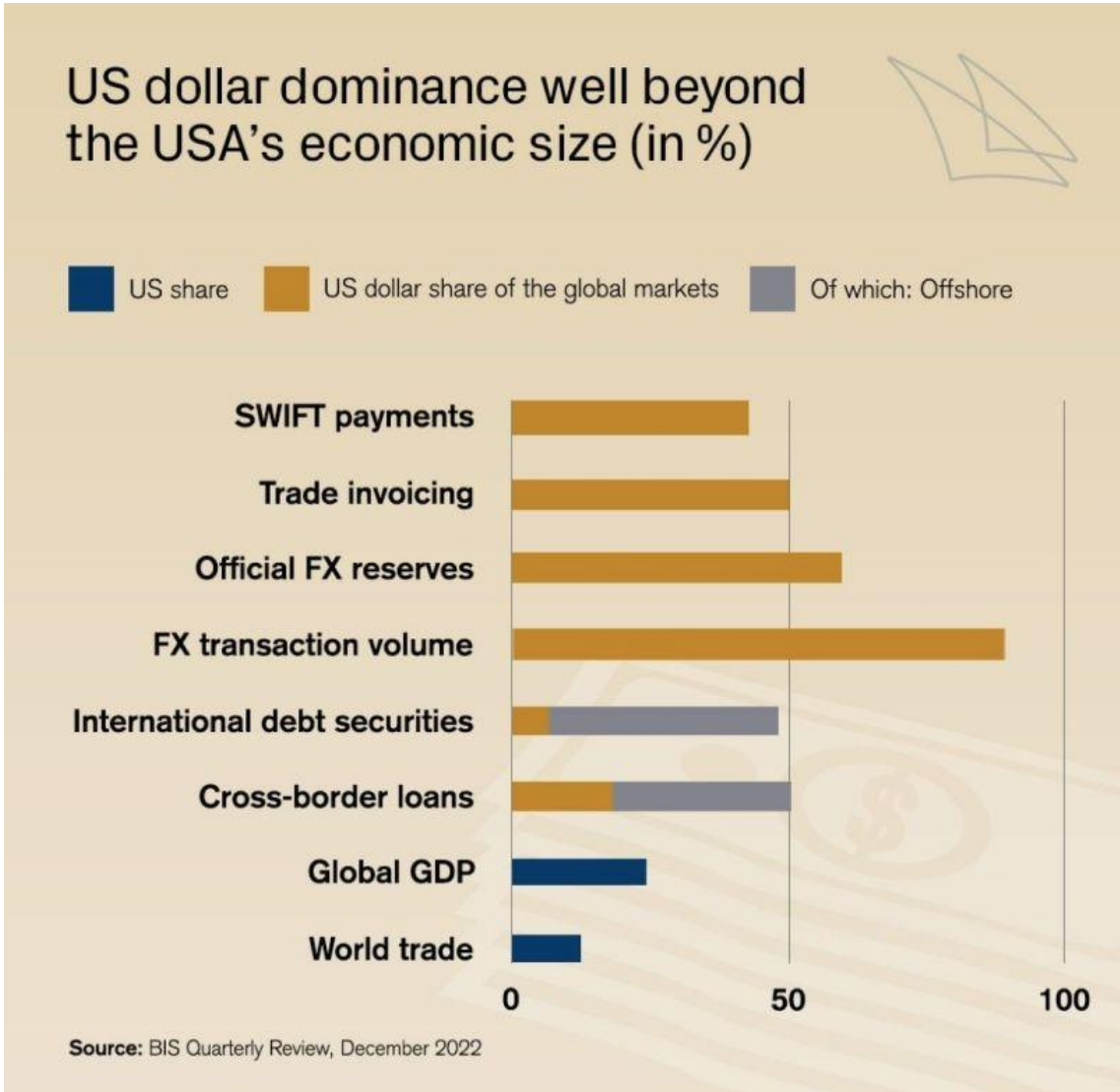
Burgernomics...



Source: Chartr

#food-for-thought

#usd #dominance



Source: BIS

#food-for-thought

#latam #currency

South America's two biggest economies will discuss the plan at a summit in Buenos Aires this week and will invite other Latin American nations to join. The initial focus will be on how a new currency, which Brazil suggests calling the "sur" (south), could boost regional trade and reduce reliance on the US dollar, officials told the Financial Times. It would at first run in parallel with the Brazilian real and Argentine peso.

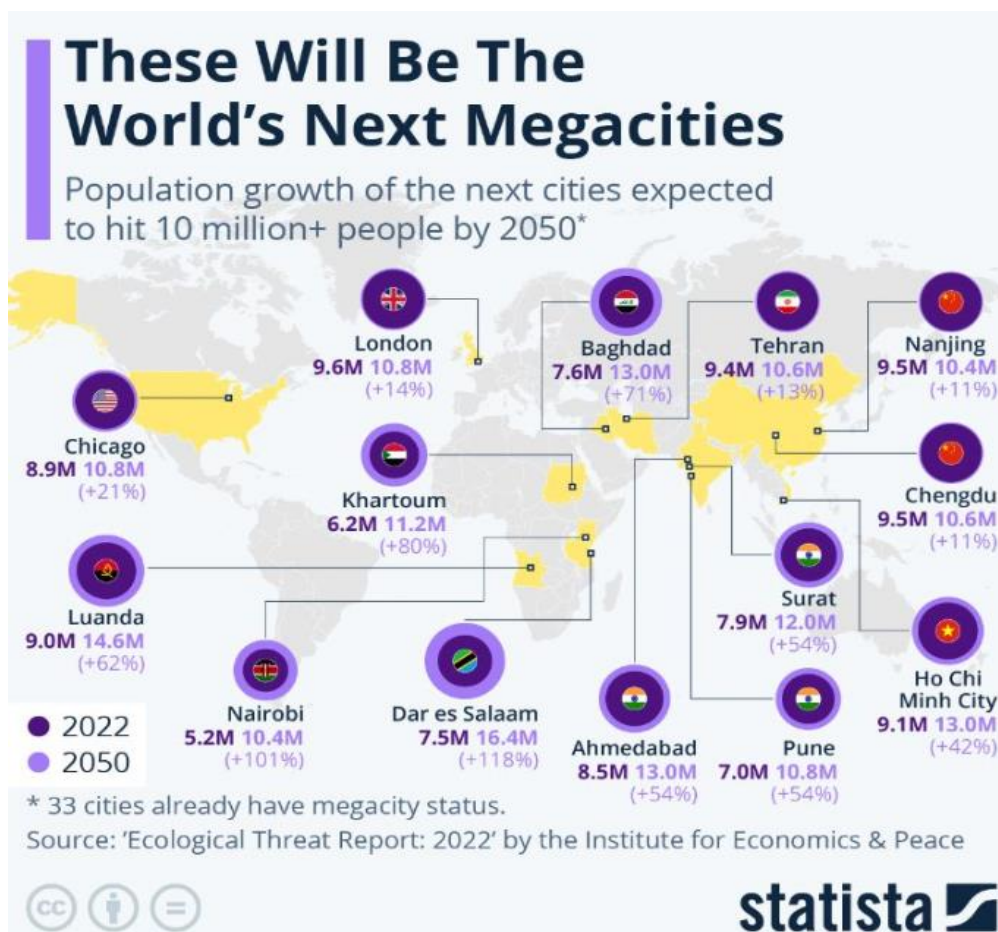


Source: FT

#food-for-thought

#urbanization #futureofliving

By 2050, 70% of the world’s population will live in cities, up from 54% in 2020, according to a new report by the Institute for Economics & Peace. This increase is being driven by both population growth and a continued shift towards urbanization.



#food-for-thought

#websites

The Top 50 Most Visited Websites in the World. This visualization, using data from SimilarWeb, takes a look at the 50 websites that currently sit at the top of the ranking.



Source: Visual Capitalist

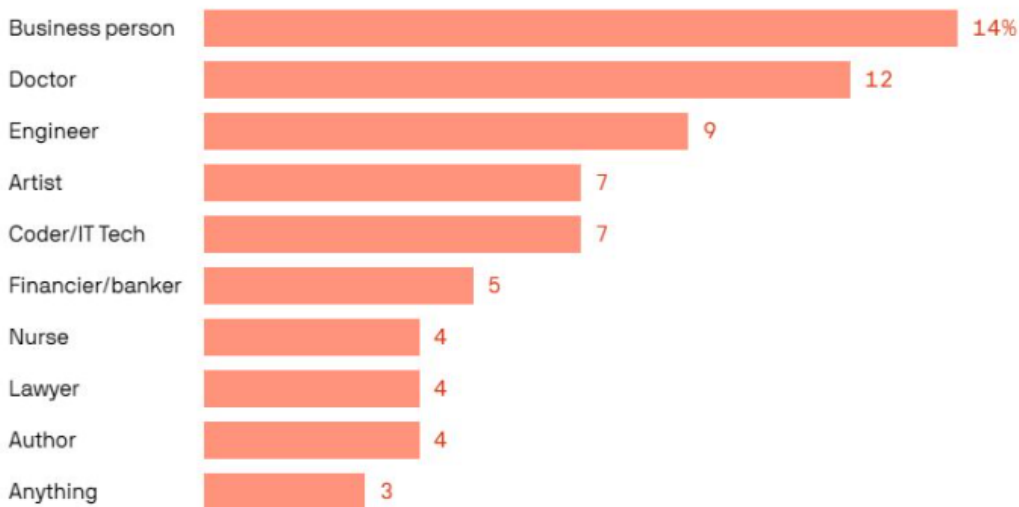
#food-for-thought

#genz

GenZ are also looking for stability by pursuing careers as CEOs, doctors and engineers, according to a new Axios/Generation Lab study. By the numbers: Gen Z-ers surveyed said their top career goals were businessperson, doctor and engineer. Artist took the fourth spot

Career goals of young people

Survey of 824 U.S. 18-29 year olds, conducted Jan. 11-18, 2023



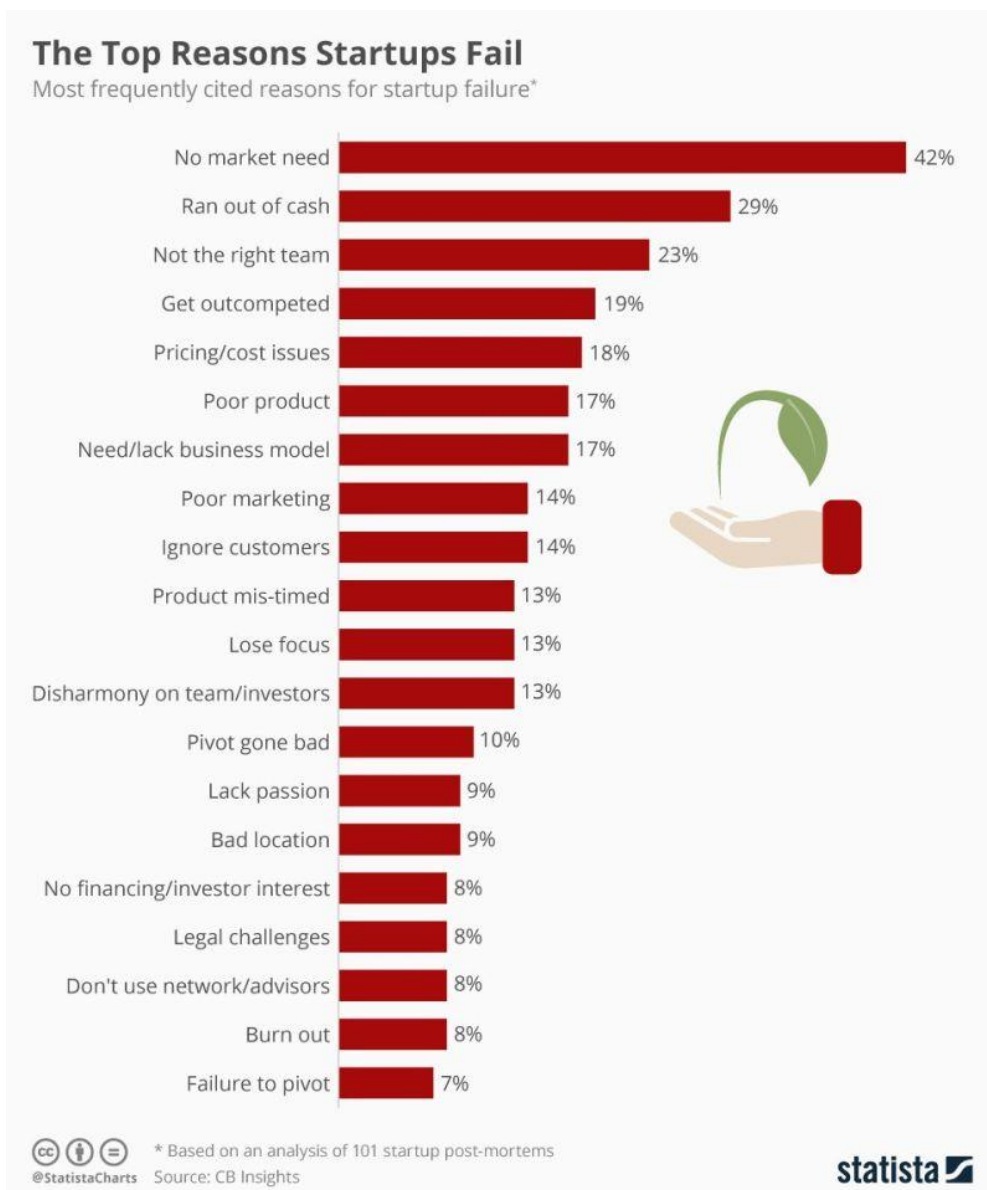
Data: Axios/Generation Lab poll; Chart: Axios Visuals

Source: Axios

#food-for-thought

#startups

Top reasons start ups fail by Statista.



Source: Statista

#food-for-thought

#leadership



Source: Success pictures

#food-for-thought

#leadership

3 Types of People to Surround Yourself With



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For the future...