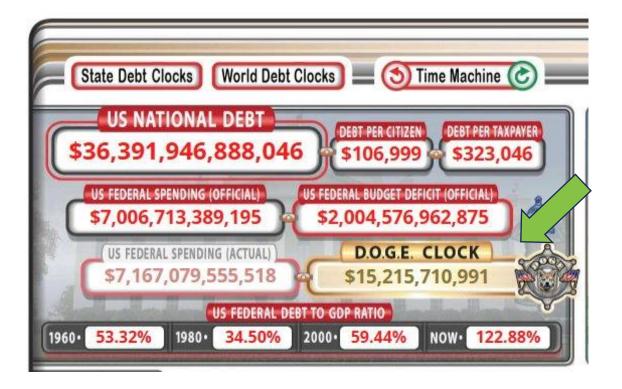
#### Chart of the week

### The US Debt Clock now features a D.O.G.E Clock

The US Debt Clock now features a D.O.G.E (Department Of Government Efficiencies) Clock, tracking the committee's progress.

At their current rate, the D.O.G.E committee is projected to amass \$1 trillion in savings by October 10, 2025.





Source: Trend Spider

### S&P 500 Hits Record High; Gold & Crypto Jump

The S&P 500 Index notched a new record high on Thursday before dipping modestly lower on Friday. Growth stocks outperformed value shares during the week for the 1st time this year. Large-caps generally outperformed small-caps. It was a quiet week on the US macro front although it ended on a very down note as Services PMI plunged and inflation expectations soared. Headlines during the week were largely dominated by political developments in the wake of Monday's inauguration of President Trump. Notably, he did not impose a new round of tariffs on day one—as some had feared—and instead, called for a review of U.S. trade policies to determine the impact of potential future tariffs. On Tuesday, Trump announced a new J-V between Softbank, OpenAI, Oracle, and MGX called Stargate, which will reportedly provide up to USD 500 billion toward the construction of data centers and other AIrelated infrastructure. Stocks with exposure to AI rallied following the announcement. U.S. Treasuries generated marginally negative returns heading into Friday as yields increased slightly across most maturities. In the rest of the world, the STOXX Europe 600 Index ended 1.2% higher. The Nikkei 225 Index gained 3.85% while the Hang Seng Index gained 2.5%. Gold rallied for the 4th straight week to within pennies of a new record close. crude oil prices suffered their biggest weekly drop in three months. The dollar recorded its biggest weekly drop since July 2023. Bitcoin was up for the second week in a row up near a record high.



JANUARY 25, 2025



### #sp500 #weekly





S&P 500 Weekly Heat Map





Source: Jesse Cohen



## #sp500 #trend #weekly

THE SHOW GOES ON. 👸 \$SPY





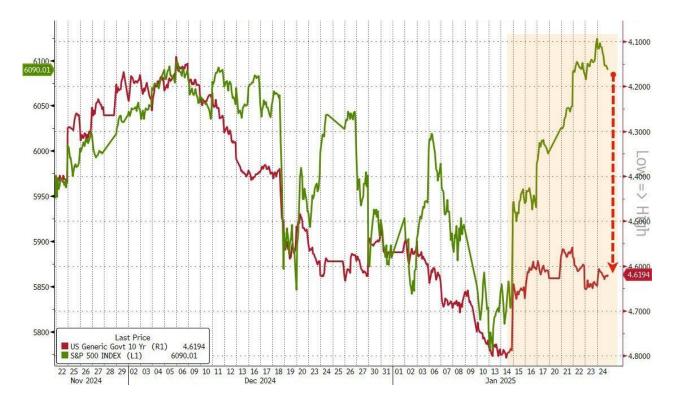


Source: Trend Spider



## #us #equities #bonds

Stocks and bonds have decoupled in the last week or so...







## #equities #sp500 #corrections #anticipation

"Far more money has been lost by investors in preparing for corrections, or anticipating corrections, than has been lost in the corrections themselves." - Peter Lynch







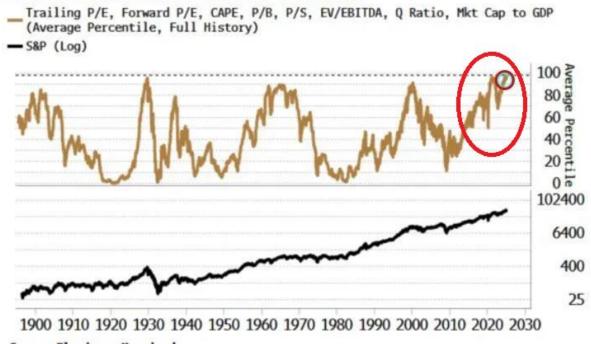
Source: J-C Parets



### #us #equities #valuations

The US market has NEVER been so EXPENSIVE: the S&P 500 valuation hit the highest level in history based on several indicators. Combined valuation metrics even exceeded the Dot-Com Bubble and the 1920s, before the Great Depression. Future long-term returns will likely be dismal.

#### S&P Is At All-Time Peaks in Valuation







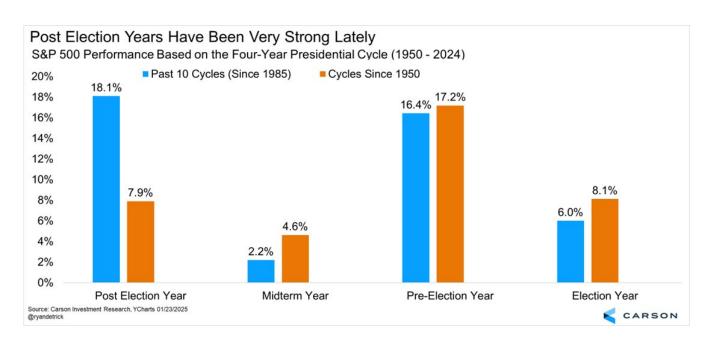
Source: Global Markets Investor, Macrobond



### #us #equities #post-elections

Post election years have been very strong the past 10 cycles (starting in 1985).

Up 18.1% on average and higher 9 out of 10 times. We all know how pre-election years tend to be the best, but that isn't the case the past 40 years.



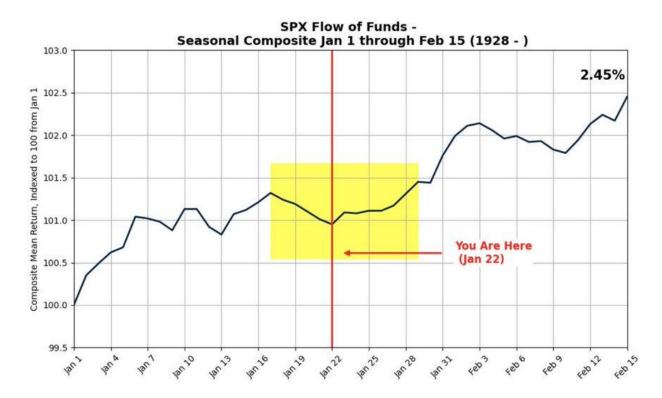


Source: Ryan Detrick



## #january #seasonality

January Effect inflows is the largest month of year for equity flows (401k, 529s etc). Meanwhile, corporate blackout window ended on Friday.



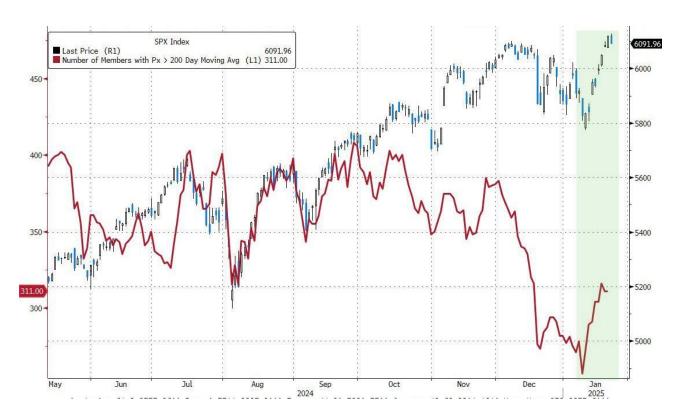


Source: Seth Golden



# #us #equities #breadth

### Market breadth has been improving recently.







### #equities #nasdaq100

The trend is your friend... The Nasdaq 100 has closed above its 200-day moving average for 466 consecutive trading days, the 2nd longest uptrend in history. \$NDX

Rank	Start Date	End Date	Start Price	End Price	Return During Streak	Trading Days Above 200-day Moving Average
1	7/6/16	10/10/18	4,445	7,045	58%	572
2	3/13/23	1/17/25	11,923	21,441	80%	466*
3	1/2/13	10/15/14	2,746	3,786	38%	451
4	4/8/20	1/19/22	8,230	15,048	83%	450
5	10/14/98	5/9/00	1,236	3,445	179%	396
6	7/25/96	11/11/97	620	1,011	63%	330
7	1/17/91	4/23/92	209	308	47%	321
8	9/25/06	1/3/08	1,650	2,052	24%	320
9	10/7/94	1/8/96	387	563	45%	316
10	3/13/03	3/22/04	1,030	1,381	34%	259
11	5/18/09	5/19/10	1,393	1,873	35%	254
12	1/4/89	12/15/89	178	214	21%	242
13	10/17/14	8/20/15	3,815	4,385	15%	212
14	1/3/12	10/26/12	2,322	2,666	15%	208
15	1/7/87	10/15/87	153	193	26%	197

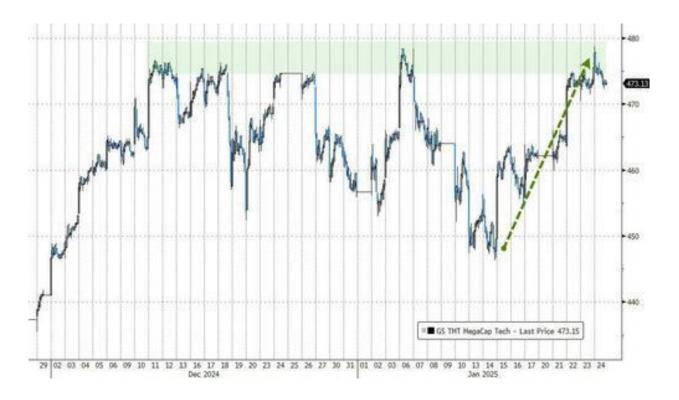


Source: Charlie Biello



## #us #equities #mega-tech #stocks

Mega-Cap tech stocks also rallied hard for the second straight week, back up near record highs.

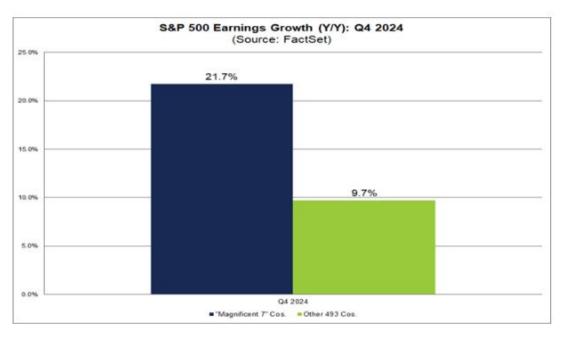






### #earnings #mag7 #sp500

The "Magnificent 7" companies are expected to report year-over-year earnings growth of 21.7% for the fourth quarter. Excluding these seven companies, the blended (combines actual and estimated results) earnings growth rate for the remaining 493 companies in the S&P 500 would be 9.7% for Q4 2024. This would mark the highest earnings growth rate for the other 493 companies since Q2 2022 (11.4%). Overall, the blended earnings growth rate for the entire S&P 500 for Q4 2024 is 12.5%.



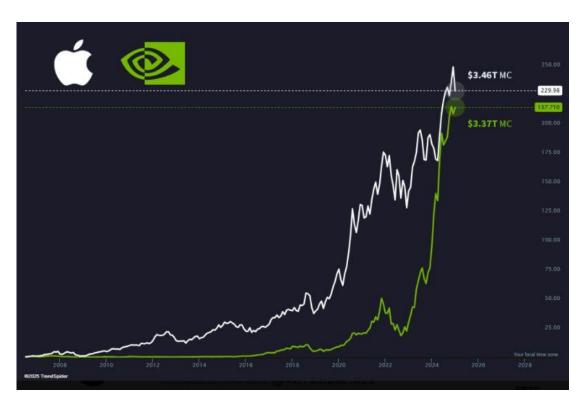


Source: facstet



# #us #equities #4trillion #apple #nvidia

The Race to \$4 trillion is Neck and Neck.





Source: TrendSpider



## #equities #sp500 #healthcare #performance

XLV (SPDR Healthcare) vs SPY (S&P 500) since mid September.



Source: Refinitiv



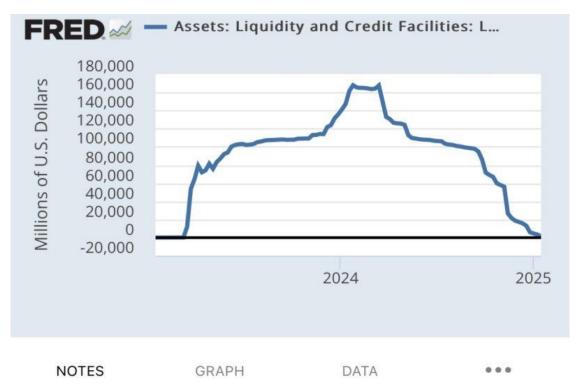
Source: refinitiv



### #us #regional-banks #btfp #loans #insolvency

The BTFP, introduced under Biden, acted as a lifeline, letting regional banks trade toxic, low-yield debt for loans at par value, disguising their insolvency.

Now drained, what will happen to the program? Could this put the regional banking system at risk?



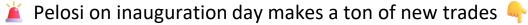
Assets: Liquidity and Credit Facilities: Loans: Bank Term Funding Program, Net: Wednesday Level



Source: FRED, The Coastal Journal



### #us #equities #pelosi

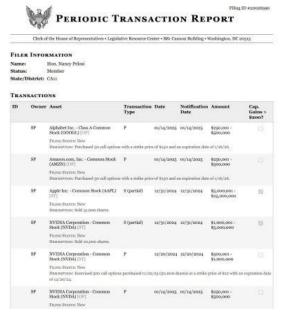


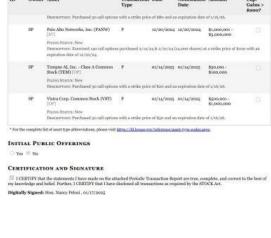


- \$500k in Google call options
- \$500k in Nvidia call options
- \$1M in Vista Corp \$VST call options
- \$100k in Tempus AI \$TEM call options

#### see below for the full trade list -







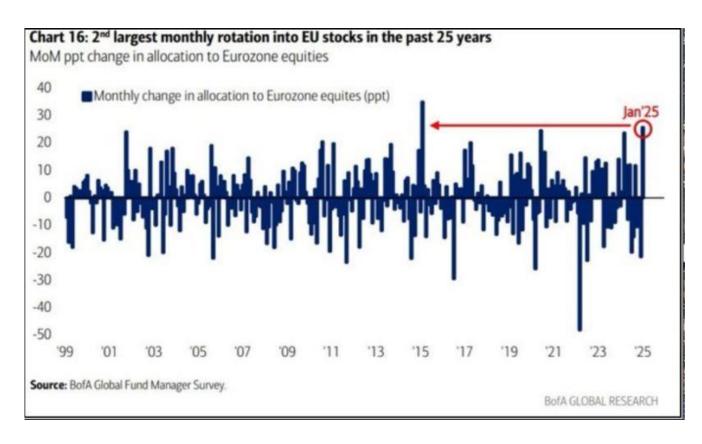


Source: Nancy Pelosi Tracker on X



### #eu #equities #fund-flows

According to BofA, we've just seen one of the largest monthover-month allocations to European equities on record. Is this signaling a European comeback, or simply a rotation?



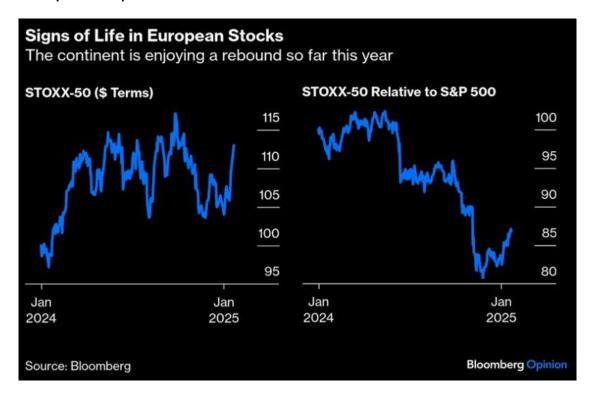


Source: BofA



### #us #equities #europe

It's hard to avert your gaze from the US at present. And yet, in financial markets, there's more excitement in Europe. Shares in the euro zone have underperformed the US for 17 years, in a trend accelerated by Donald Trump's return to power. But in the last few weeks, the STOXX 50 index of European blue chips has enjoyed a bounce. It's way too soon to say that a new trend is underway, but there are embers of enthusiasm for European equities out there.



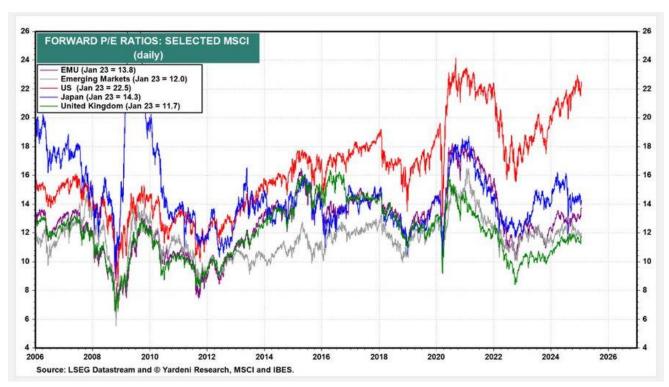


Source: bloomberg



### #eu #stocks #valuations

EU stocks under 14x earnings with solid momentum right now.





Source: Yardeni Research

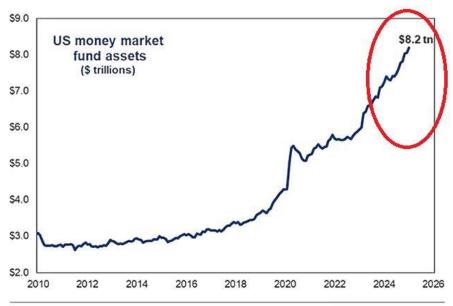


### #us #money-market

⚠ US money market fund assets jumped to a record of \$8.2 TRILLION.

This comes as people expect the Fed to pause rate hikes for a few months.

We have to remember, this is not money on the sidelines. Moreover, most of this cash has never been in and never will go to stocks. Last but not least, while the ABSOLUTE number is at record high, the RELATIVE number (cash as a percentage of total assets) is near record low.



Source: Goldman Sachs Global Investment Research

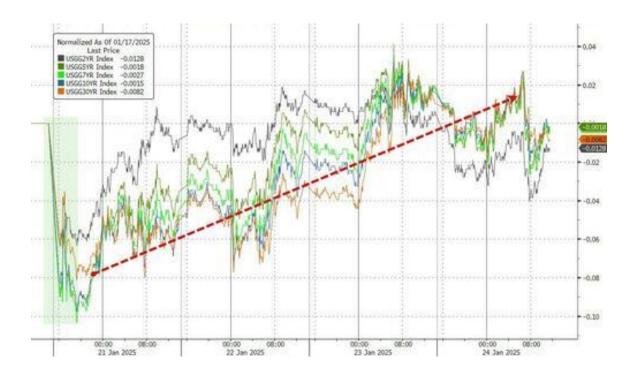


Source: Global Markets Investor, Goldman Sachs



### #fixed-income #us #treasury #yields #weekly

Treasury yields ended the week practically unchanged after opening significantly lower following Trump's inauguration...

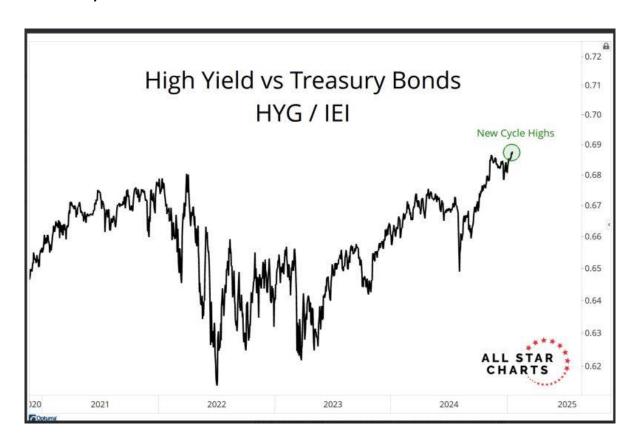






## #us #fixed-income #credit #spreads

Fixed Income: Credit is still the place to be. Spreads are as tight as they've been this entire bull market:



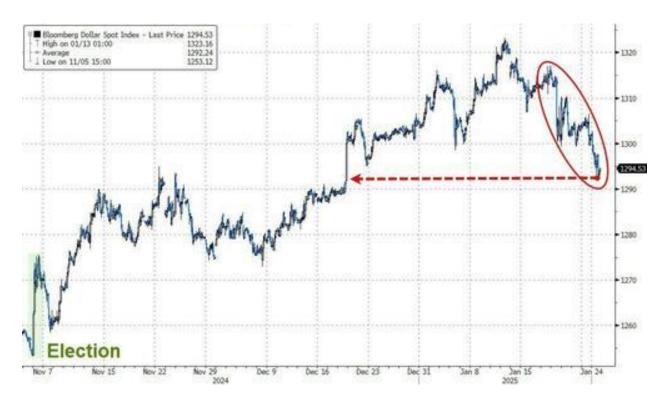


Source: J-C Parets



## #forex #dollar #weekly

The dollar was dumped dramatically - its biggest weekly drop since July 2023...





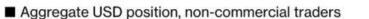


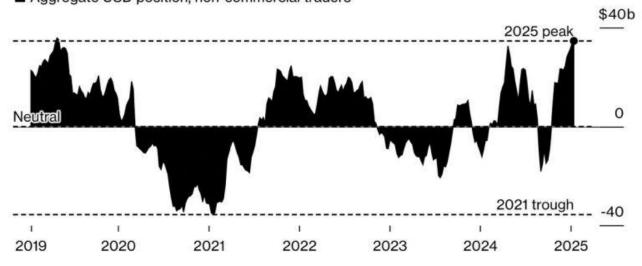
#### #forex #dollar #bull

Speculators are now the most bullish on the U.S. Dollar in nearly 6 years 🕍

### Speculators Raise Dollar Longs to Most Since 2019

They now hold some \$34.6 billion in bullish greenback bets





Source: CFTC, Bloomberg

Note: Data includes net futures positions recorded by CFTC through Jan. 14, 2025

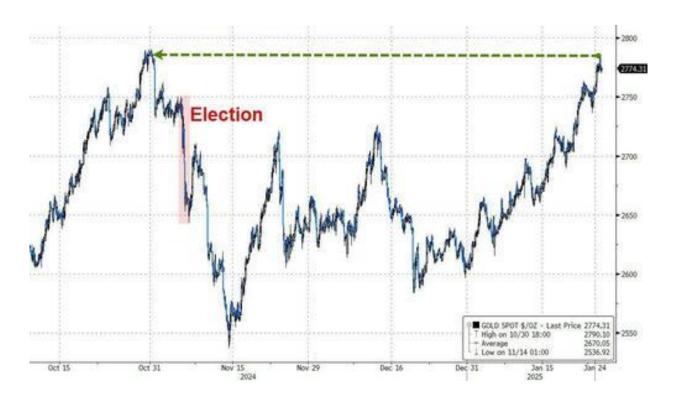


Source: Bloomberg



## #commodities #gold #weekly

Gold rallied for the 4th straight week to within pennies of a new record close...

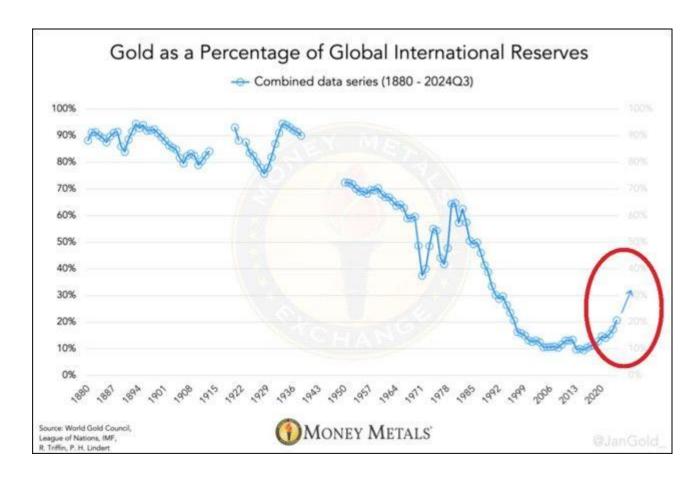






### #commodities #gold #central-banks

Global central banks are BUYING GOLD like crazy: Gold's share of global international reserves jumped to 21% in Q3 2024, the highest since the 1990s. The percentage has DOUBLED in just 10 YEARS.



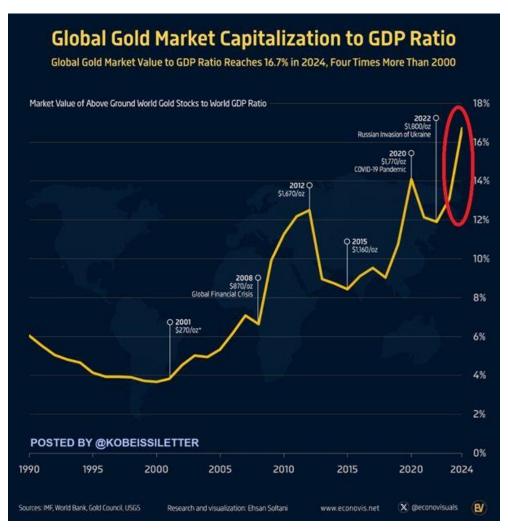


Source: @JanGold\_ Global Markets Investor



### #commodities #gold #record

Gold's global market cap to world GDP ratio reached a RECORD 16.7% in 2024. This ratio has doubled in 10 years and quadrupled since 2001. Nominally, gold's market value sits near an all-time high of ~\$18.5 trillion.





Source: The Kobeissi Letter



### #commodities #oil #trump

Oil sinks on Trump remarks at WEF25 in Davos. Trump said he would ask Saudi Arabia and other OPEC nations to "bring down the cost of oil."



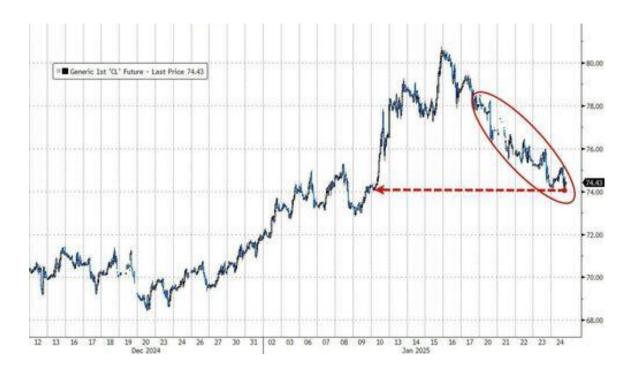


Source: Bloomberg, HolgerZ



### #commodities #crude-oil #weekly

Crude oil prices suffered their biggest weekly drop in three months (down for the sixth straight day today), back below its 200DMA...







#### #uranium #ai

Al demand is driving uranium prices: Enriched uranium prices reached \$190 per separative work unit, an all-time high. Prices are now up ~240% over the last 3 years, according to UxC. Interest in nuclear power has rapidly increased as companies and governments search for carbon-free sources to service datacenters. Firms such as Amazon, \$AMZN, and Microsoft, \$MSFT, are looking at nuclear fuel to power their Al data centers.



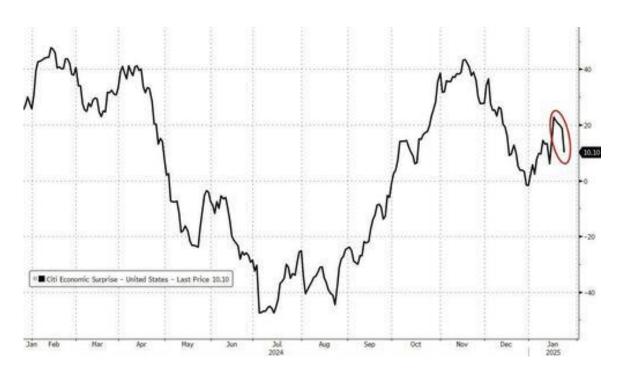


Source: FT, The Kobeissi Letter



## #us #macro #surprises

A quiet week for macro ended on a very down note as Services PMI plunged and inflation expectations soared...





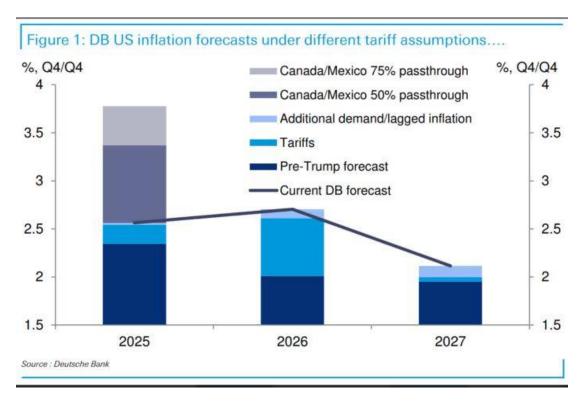


#### #us #inflation #forecast #deutsche-bank

Deutsche Bank recently updated their Trump tariff inflation forecasts as shown below:

If the 25% tariffs on Canada/Mexico have a 50% pass-through, PCE inflation would rise 80 bps.

A 75% pass-through would add 110 bps to PCE inflation. The Fed won't like this.





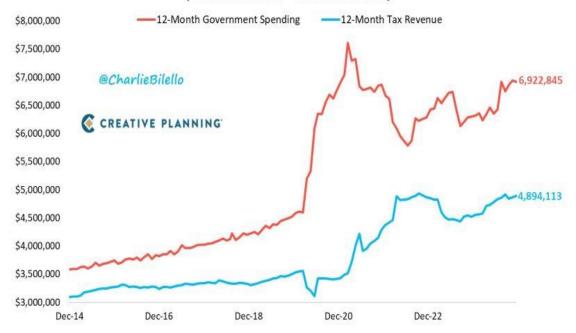
Source: The Kobeissi Letter



### #us #debt #tax #spending

Over the last 10 years, US Federal Government Tax Revenue has increased 58% while Government Spending has increased 93%. The result: a doubling in the US National Debt from \$18 trillion to \$36 trillion.

# US Federal Government Spending vs. Tax Revenue (December 2014 - December 2024)





Source: Charlie Bilello



### #us #government #building #occupation

Shocking stat: Not a single major US government agency is occupying even 50% of their office space.

As a result, the Trump Administration is reportedly considering selling TWO-THIRDS of US government office buildings, per WSJ. This comes at a time when office building prices have already fallen 30%+ from their highs.

A mass liquidation of US government office buildings would flood the already weak commercial real estate sector with more supply...

Top Ten Emptiest Government Headquarters According to the Public Buildings Reform Board

Agency	Property Name	Address	Size (GSF)*	Size (USF)**	Estimated Capacity (# seats) @200 USF per seat	2023 Daily Average Occupancy (cell phone)	Approx Utilization @ 200 USF per Occupant
Department of Energy	James V Forrestal	1000 Independence Ave S.W.	1,808,177	967,674	4,838	8	0%
Agency for Global Media	Wilbur J. Cohen Building	330 Independence Ave S.W.	1,201,918	686,232	3,431	72	2%
US Department of Agriculture	Agriculture South & Whitten	1400 Independence Ave S.W.	2,764,402	1,487,653	7,438	456	6%
Department of Veterans Affairs	Veteran's Affairs Building	810 Vermont Ave N.W.	684,209	481,558	2,408	172	7%
Environmental Protection Agency	William Jefferson Clinton Federal Building	1200 Pennsylvania Ave N.W.	891,576	478,396	2,392	195	8%
Department of Labor	Frances Perkins Building	200 Constitution Ave N.W.	1,850,910	973,778	4,869	441	9%
Nuclear Regulatory Commission	One White Flint North	11555 Rockville Pike	532,293	275,369	1,377	127	9%
Office of Personnel Management	Theodore Roosevelt Building	1900 E St N.W.	810,834	479,185	2,396	258	11%
Department of Housing and Urban Development	Robert C. Weaver Federal Building	451 7th St S.W.	1,372,280	813,753	4,069	441	11%
Department of Commerce	Herbert Hoover Building	1401 Constitution Ave N.W.	1,891,591	1,043,059	5,215	589	11%



Source: The Kobeissi Letter



### #us #housing #buying-conditions

In the US, Home buying conditions have collapsed to levels NEVER seen in 65 years

### People Don't Feel Like Buying Homes



Buying Conditions for Housing as Surveyed by Consumers



Dates: 1960 Through August 2024.
Source: University of Michigan, National Bureau of Economic Research, Federal Reserve Board, Bravos Research.



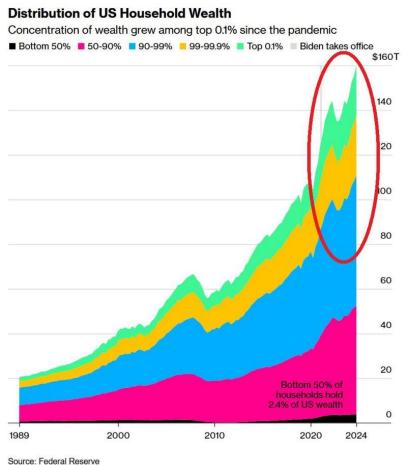
Source: Bravos Research



#### #us #household #wealth

▲ The current financial system benefits the RICHEST and hits the poorest: The Top 10% of US households now own \$111 trillion of all wealth or 69% of the total.

The Bottom 50% holds ONLY \$3.9 trillion or 2.4% of wealth. Since 2021, their wealth adjusted for inflation DECLINED by 5%.





Source: Global Markets Investor



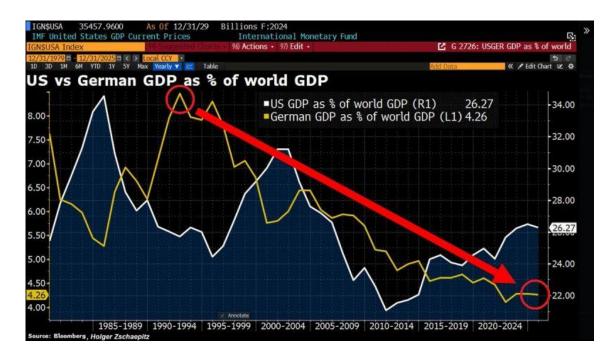
# #europe #germany #gdp

!!The fall of German economic power in one chart:

German GDP share in the global economy hit near an all-time low of 4.3%.

This is down from 8.4% in the 1990s.

The German economy's share in world GDP has nearly HALVED over the last 3 decades.





Source: Bloomberg, Michel A. Arouet



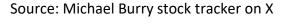
# **#uk #debt-spiral #interets**

Billionaire hedge fund manager Ray Dalio, founder of Bridgewater Associates, just warned that the UK could be heading for a "debt death spiral" (in which the UK has to borrow more and more money to service its rising interest costs). Here's why: The UK's annual interest payments on debt are already very high - over £100B a year. On top of this, when old debt needs to be renewed, it will be replaced by new debt with higher interest rates because borrowing costs have gone up. This could lead to difficult choices:

- borrow more money
- cut government spending
- raise taxes

The UK is borrowing more money than the market (investors) seem willing to absorb easily. As a result, UK government bonds (gilts) have seen a sell-off, making borrowing more expensive. Inflation, weak economic growth, & a falling value of the pound also don't help



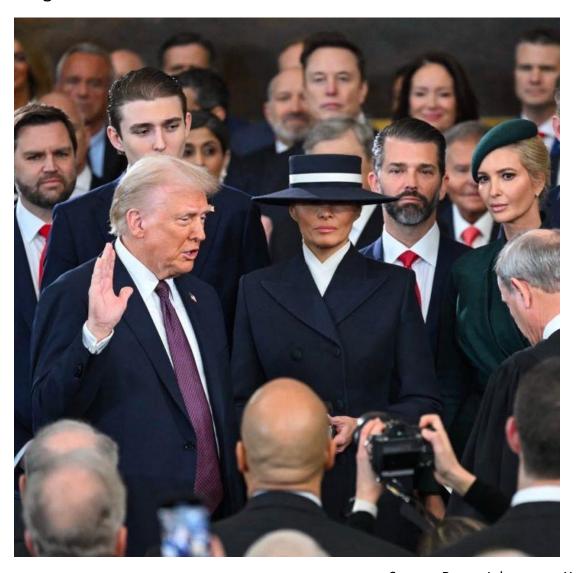






# #us #trump #inauguration

This may be the most perfect photo ever taken during Trump inauguration.





Source: Benny Johnson on X

JANUARY 25, 2025



# #us #policies #trump

#### Trump Day #1





Source: Trade Brains



# #us #trump #executive-orders

Summary of Executive Orders President Trump signed.



# TRUMP SIGNED ON DAY ONE



- Restoring Names That Honor American Greatness
- Protecting The American People Against Invasion
- Designating Cartels And Other Organizations As Foreign Terrorist
   Organizations
- Reevaluating And Realigning United States Foreign Aid
- Defending Women From Gender Ideology Extremism And Restoring Biological Truth To The Federal Government
- Ending Radical And Wasteful Government Dei Programs
- Establishing And Implementing The President's "Department Of Government Efficiency"
- Restoring The Death Penalty And Protecting Public Safety
- Protecting The Meaning And Value Of American Citizenship
- Clarifying The Military's Role In Protecting The Territorial Integrity Of
  The United States
- Withdrawing The United States From The World Health Organization
- Application Of Protecting Americans From Foreign Adversary
   Controlled Applications Act To Tiktok
- Reforming The Federal Hiring Process And Restoring Merit To
   Government Service
- Protecting The United States From Foreign Terrorists And Other National Security And Public Safety Threats
- Putting America First In International Environmental Agreements

SWZ-PRIVATE BANKING Source: Wall Street Mav @WallStreetMav



# #us #trump #immigration #citizenship

US President Donald Trump issued an immigration directive to withhold birthright citizenship from children born in the US to parents who are illegally residing or hold temporary visas.

This order, effective in 30 days, faced immediate legal challenges from civil rights organizations and advocacy groups, questioning its constitutional validity.





Source: Times of India



#### #us #saudi-arabia #investments

Saudi crown prince says kingdom intends to invest \$600 billion in US during call with Trump

The comments from Crown Prince Mohammed bin Salman, reported early Thursday by the state-run Saudi Press Agency, came in a phone call with Trump. "The crown prince affirmed the kingdom's intention to broaden its investments and trade with the United States over the next four years, in the amount of \$600 billion, and potentially beyond that," the report said. The readout did not elaborate on where those investments and trade could be placed. The U.S. in recent years has increasingly pulled away from relying on Saudi oil exports, which once was the bedrock of their relationship for decades. Saudi sovereign wealth funds have taken large stakes in American businesses while also looking at sports as well.

# Saudi crown prince says kingdom intends to invest \$600 billion in US during call with Trump



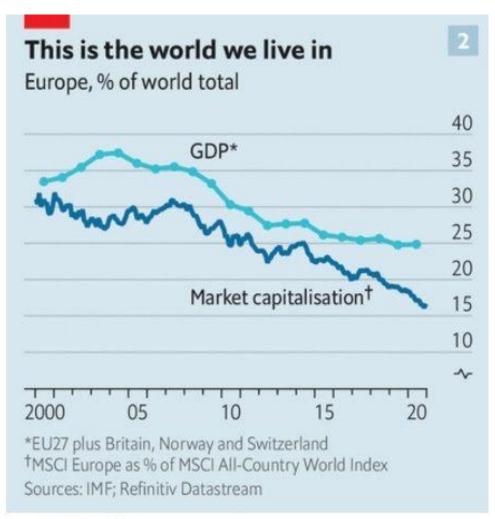
Source:ap





# #europe #losing-ground

The EU keeps losing ground vs. the US and the latest development on the AI and tech front might lead to further widening of the gap between the two superpowers.



The Economist



Source: The Economist, Jeroen Blokland



# #wef25 #germany #scholtz

Signs of the time... German Chancellor Olaf spoke in front of a half-empty congress hall at WEF25 in Davos.





German Chancellor Olaf Scholz addresses a half-empty congresshall at #wef25 in Davos. My colleague Mr. Gersemann even managed to secure a seat in the front row.





Source: Holger Zschaepitz

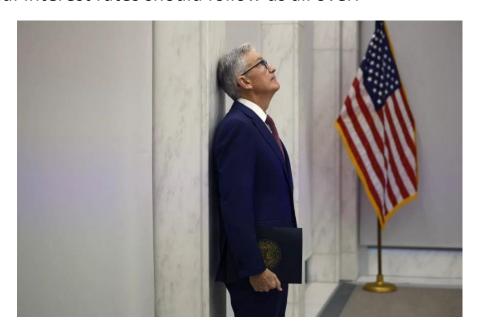


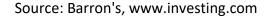
# #us #fed #rates #drop

TRUMP: I WILL DEMAND THAT INTEREST RATES DROP IMMEDIATELY

US President Donald Trump said Thursday he would seek to bring interest rates lower, speaking remotely to the World Economic Forum in Davos, Switzerland.

"I'll demand that interest rates drop immediately," he said, in a signal that he might pressure US Federal Reserve officials on the matter. "Likewise, they should be dropping all over the world. Interest rates should follow us all over."



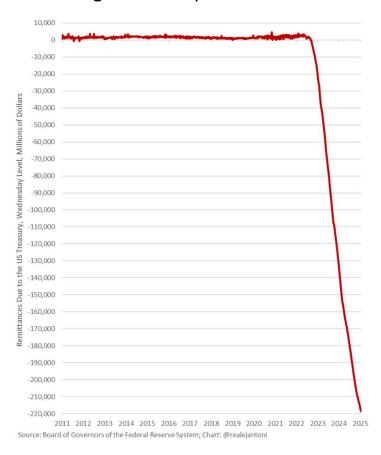






#### #us #fed #losses

Trump is inheriting a Federal Reserve w/ not only unprecedented losses of \$218 billion, but it's still losing money; the Fed won't send the Treasury a dime for the entirety of Trump's term; that's never happened since the inception of the Fed - another challenge for Trump...



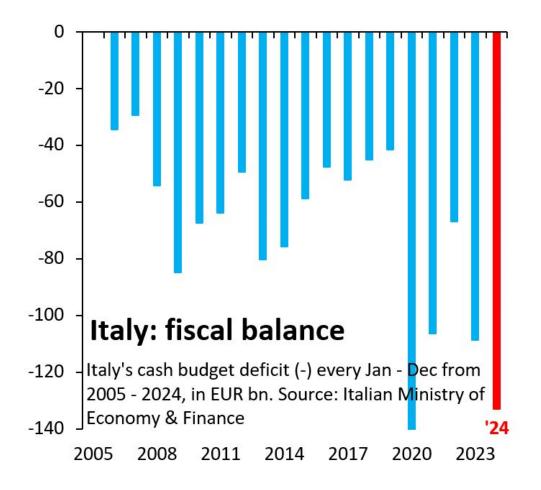


Source: E.J. Antoni, Ph.D. @RealEJAntoni



# #ecb #italy #debt

"The ECB shields high debt countries from bond market crises via the combined effect of past interventions and its TPI antifragmentation tool. Underlying assumption is that high debt countries will do what it takes to bring down debt without crises. That assumption is wrong...



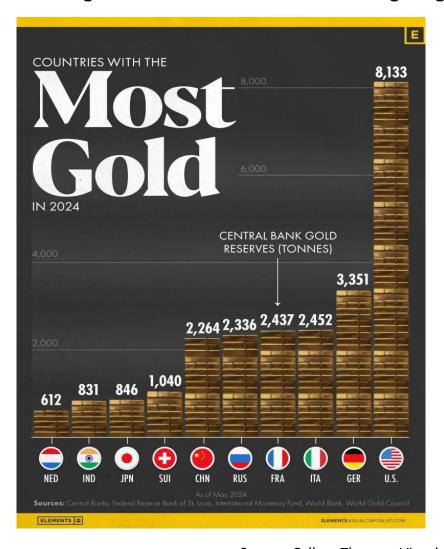


Source: Robin Brooks on X



# #world #us #gold-reserve

Central Bank Gold Reserves
Interesting thing on this is how even after their big buy-up,
Russia & China lag far behind USA + Eurozone holdings of gold.



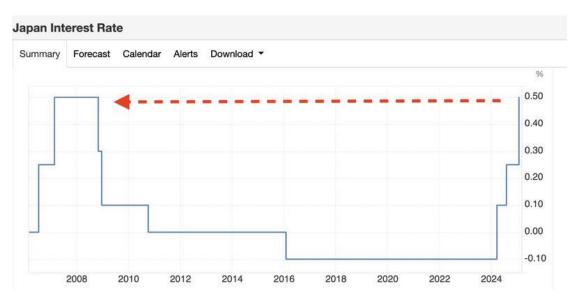


Source: Callum Thomas, Visual Capitalist



# #japan #boj #rates #increase

The Bank of Japan hiked rates by 25 basis points Friday to 0.5%, bringing its policy rate to its highest level since 2008, as it seeks to normalize its monetary policy. The move comes in line with expectations from CNBC's survey from Jan 15-20, which saw an overwhelming majority of economists predict a hike. Following the decision, the Japanese yen strengthened 0.3% to trade at 155.61 against the dollar, while country's benchmark Nikkei 225 stock index was slightly up. The yield on the 10-year Japanese government bonds rose 1.7 basis points to 1.222%. Announcement is pretty much in-line with market expectations - no big surprise.





Source. The Kobeissi Letter, CNBC



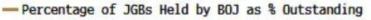
# #boj #yen

The Bank of Japan owns MORE than 50% of the public debt (Japanese Government Bonds).

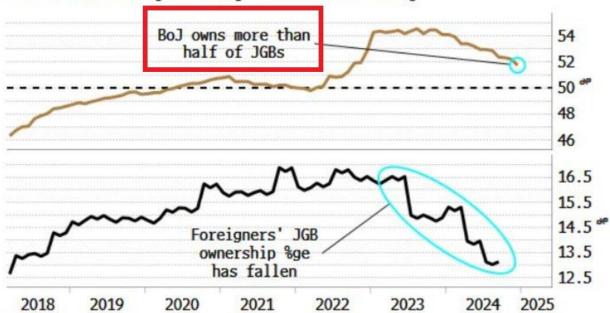
The central bank also owns ~80% of the country's ETFs and 7% of the entire Japanese stock market.

The Bank of Japan has nationalized its domestic markets.

### Yen Is Vulnerable to JGBs' Value Through BOJ







Source: Bloomberg; Macrobond

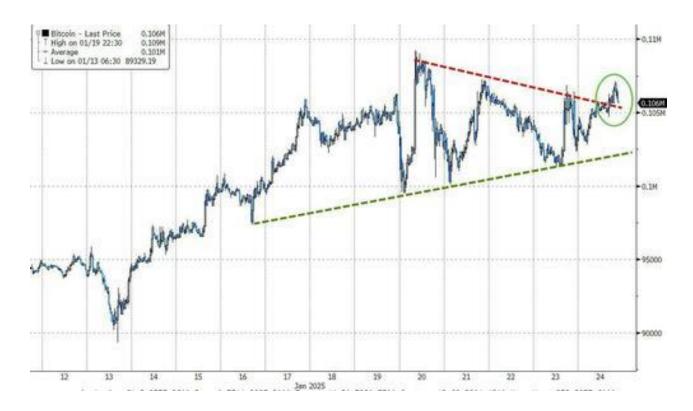
Source: Global Markets Investor





# #bitcoin #weekly

Bitcoin was up for the second week in a row up near a record high close (if BTC closed)...





Source: www.zerohedge.com, Bloomberg



# #us #trump #executive-order

BREAKING (January 23): President Trump has signed an Executive Order to develop a "national digital asset stockpile," per Fox News.

President Trump has also signed an Executive Order to create a "crypto working group," per Reuters.

These are his first crypto-related Executive Orders.





Source: The Kobeissi Letter

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# #us #asset #regulations

U.S. SEC announces new task force to create a "clear regulatory framework for crypto assets" lead by Commissioner Hester Peirce. Cryptos are moving up



#### SEC Crypto 2.0: Acting Chairman Uyeda Announces Formation of New Crypto Task Force

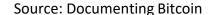
Commissioner Hester Peirce will lead agency-wide effort

FOR IMMEDIATE RELEASE | 2025-30

Washington D.C., Jan. 21, 2025 — Today SEC Acting Chairman Mark T. Uyeda launched a crypto task force dedicated to developing a comprehensive and clear regulatory framework for crypto assets. Commissioner Hester Peirce will lead the task force. Richard Gabbert, Senior Advisor to the Acting Chairman, and Taylor Asher, Senior Policy Advisor to the Acting Chairman, will serve as the task force's Chief of Staff and Chief Policy Advisor, respectively.

Drawing from talented staff across the agency, the Task Force will collaborate with Commission staff and the public to set the SEC on a sensible regulatory path that respects the bounds of the law. To date, the SEC has relied primarily on enforcement actions to regulate crypto retroactively and reactively, often adopting novel and untested legal interpretations along the way. Clarity regarding who must register, and practical solutions for those seeking to register, have been elusive. The result has been confusion about what is legal, which creates an environment hostile to innovation and conducive to fraud. The SEC can do better.

The Task Force's focus will be to help the Commission draw clear regulatory lines, provide realistic paths to registration, craft sensible disclosure frameworks, and deploy enforcement resources judiciously.







# #us #bitcoin-reserve #regulations

JUST IN: Senator Cynthia Lummis appointed as chair of the Senate Banking Subcommittee on Digital Assets. She wants to "urgently pass" legislation for a Strategic Bitcoin Reserve

Digital assets are the future, and if the United States wants to remain a global leader in financial innovation, Congress needs to urgently pass bipartisan legislation establishing a comprehensive legal framework for digital assets and that strengthens the U.S. dollar with a strategic bitcoin reserve. I am humbled my colleagues have placed their trust in me to chair this historic subcommittee and I look forward to shepherding bipartisan legislation to President Trump's desk this year that secures our financial future.

——Senator Cynthia Lummis

On Chairing the Senate Banking Subcommittee on Digital Assets







# #bitcoin #us #strategic-reserve

Strategic Bitcoin Reserve legislation is gaining momentum.

11 states, including Florida, Wyoming, and Massachusetts, have introduced bills to secure Bitcoin as part of their state reserves.





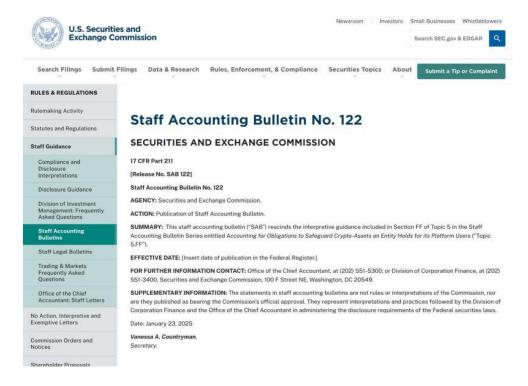
JANUARY 25, 2025



# #us #trump #bitcoin

United States banks can now officially hodl Bitcoin.

The SEC's Accounting Bulletin No. 121 required banks to treat Bitcoin as a liability, making it costly and impractical. January 23's repeal means banks can buy and custody Bitcoin, like other assets.





Source: Documenting Bitcoin

JANUARY 25, 2025



# #us #bitcoin #national-digital-asset

Will the National Digital Asset Stockpile only be denominated in bitcoin?

One week ago, the NY Post reported that President Trump is considering "prioritizing digital coins founded in the US." This would include coins like Solana, USDC, and Ripple.

While many in the cryptocurrency community have been cheering on the pro-crypto executive orders Trump is expected to issue, one idea is causing more controversy: the idea of an America-first strategic reserve that would prioritize digital coins founded in the US, like Solana, USD Coin and Ripple. Source: NY Post, @KobelssiLetter

In recent weeks, Trump has met with the founders of these coins and, sources said, is receptive to the idea.

Insiders, who spoke on the condition of anonymity, shared concerns that it could delegitimize efforts to promote Bitcoin, which is the asset they want to prioritize.



Source: The Kobeissi Letter

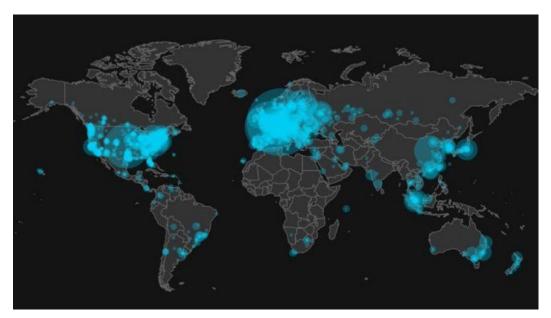
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# #bitcoin #mining #distribution

Distribution Map of Computers Running Bitcoin Code





Source: Documenting Bitcoin



# #bitcoin #mining #renewable-energy

New research published in the The Journal of Cleaner Production reports, "The findings of this study show that bitcoin mining can be used as an efficient alternative to extract added profits from various planned renewable energy facilities in the US."









#### Journal of Cleaner Production

Volume 439, 1 February 2024, 140799



# Can bitcoin mining empower energy transition and fuel sustainable development goals in the US?

Apoorv Lal <sup>a 1</sup>, Haider Niaz <sup>b c 1</sup>, ]. Jay Liu <sup>c d</sup> ♀ ☒ , Fengqi You <sup>a b</sup> ♀ ☒

- <sup>a</sup> Systems Engineering, Cornell University, Ithaca, NY, 14853, USA
- Bobert Frederick Smith School of Chemical and Biomolecular Engineering, Cornell University, Ithaca, NY, 14853, USA
- Department of Chemical Engineering, Pukyong National University, Busan, 48513, Republic of Korea
- d Institute of Cleaner Production Technology, Pukyong National University, Busan, 48547, Republic of Korea

Source: Documenting Bitcoin





#### #etf #sec

33 crypto ETFs now currently filed with SEC, the list doubled since Gensler left the building on January 17. Won't be surprised if it hits 50 within a week or two.



We are so back. Here's a massive list of all the current digital asset ETF filings that I'm aware of:

Issuer (Ticker)	Company	Asset	Prospectus Filing Date	19b-4 Filed Date	First Deadine	Second Deadline	Third Deadline	Final Deadline
Hashdex Nasdaq Crypto Index	Hashdex	BTC & ETH	7/24/24	6/17/24			12/29/24	2/27/25
Franklin Crypto Index ETF	Franklin	BTC & ETH	8/16/24	9/19/24		1/6/25	4/6/25	6/5/25
Grayscale Digital Large Cap Conversion	Grayscale	Basket	2/1/18	10/15/24		2/2/25	5/3/25	7/2/25
Bitwise 10 Crypto Index Conversion	Bitwise	Basket	11/22/17	11/14/24		3/3/25	6/1/25	7/31/25
VanEck Solana Trust	VanEck	Solana	6/27/24	11/21/24				
21Shares Core Solana ETF	21Shares	Solana	10/30/24	11/21/24				
Canary Solana ETF	Canary	Solana	6/28/24	11/21/24				
Bitwise Solana ETF	Bitwise	Solana	11/21/24	11/21/24				
Bitwise Bitcoin and Ethereum ETF	Bitwise	BTC & ETH	11/26/24	11/26/24	1/30/25	3/16/25	6/14/25	8/13/25
Bitwise XRP ETF	Bitwise	XRP	10/2/24	N/A	N/A	N/A	N/A	N/A
Canary XRP ETF	Canary	XRP	10/8/24	N/A	N/A	N/A	N/A	N/A
21Shares Core XRP Trust	21Shares	XRP	11/1/24	N/A	N/A	N/A	N/A	N/A
Canary Litecoin ETF	Canary	Litecoin	10/15/24	1/16/25	~3/22/25	~5/6/25	8/4/25	~10/3/25
Canary HBAR ETF	Canary	HBAR	11/12/24	N/A	N/A	N/A	N/A	N/A
Wisdomtree XRP Fund	Wisdomtree	XRP	12/2/24	N/A	N/A	N/A	N/A	N/A
Grayscale Solana Trust Conversion	Grayscale	Solana	12/2/21	12/3/24				
Solana ETF	Vol Shares	<b>SOL Futs</b>	12/27/24	N/A	N/A	N/A	N/A	3/12/25
ProShares Solana ETF	Proshares	SOL Futs	1/17/25	N/A	N/A	N/A	N/A	4/2/25
CoinShares Digital Asset ETF	CoinShares	Basket	1/17/25	N/A	N/A	N/A	N/A	4/2/25
ProShares XRP ETF	ProShares	XRP Futs	1/17/25	N/A	N/A	N/A	N/A	4/2/25
ProShares Short Solana	ProShares	<b>SOL Futs</b>	1/17/25	N/A	N/A	N/A	N/A	4/2/25
ProShares 2x Solana	ProShares	<b>SOL Futs</b>	1/17/25	N/A	N/A	N/A	N/A	4/2/25
Proshares -2X Solana	ProShares	SOL Futs	1/17/25	N/A	N/A	N/A	N/A	4/2/25
ProShares Short XRP	ProShares	XRP Futs	1/17/25	N/A	N/A	N/A	N/A	4/2/25
ProShares 2x XRP	ProShares	XRP Futs	1/17/25	N/A	N/A	N/A	N/A	4/2/25
ProShares -2x XRP	ProShares	XRP Futs	1/17/25	N/A	N/A	N/A	N/A	4/2/25
REX-OSPREY TRUMP ETF	Rex & Osprey	TRUMP	1/21/25	N/A	N/A	N/A	N/A	4/6/25
REX-OSPREY ETH ETF	Rex & Osprey	Ethereum	1/21/25	N/A	N/A	N/A	N/A	4/6/25
REX-OSPREY BTC ETF	Rex & Osprey	Bitcoin	1/21/25	N/A	N/A	N/A	N/A	4/6/25
REX-OSPREY SOLETF	Rex & Osprey	Solana	1/21/25	N/A	N/A	N/A	N/A	4/6/25
REX-OSPREY XRP ETF	Rex & Osprey	XRP	1/21/25	N/A	N/A	N/A	N/A	4/6/25
REX-OSPREY BONK ETF	Rex & Osprey	BONK	1/21/25	N/A	N/A	N/A	N/A	4/6/25
	Rex & Osprey	DOGE	1/21/25	N/A	N/A	N/A	N/A	4/6/25

Source: Eric Balchunas @EricBalchunas





# #memecoin #trump #million

Some very suspicious activity on \$TRUMP meme when it was launched on Friday the 17<sup>th</sup>.

At 6:00 PM ET, President Trump says "I don't know very much about it" regarding his memecoin, \$TRUMP.

3 minutes later, at 6:03 PM ET, \$TRUMP fell over -33% and a wallet purchased \$5.09 MILLION worth of it at the EXACT bottom.

This is one of the biggest single purchases since the coin launched.

14 minutes later and this trader is now up \$2.4 MILLION on this purchase.

Did someone know?



Source: The Kobeissi Letter



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# #meme-coin #trump #etf

A Trump meme coin ETF is already in the works

A new securities filing Tuesday revealed that an ETF issuer is already rushing to launch a fund to track the new Trump crypto token. The proposed fund is called the Rex-Osprey Trump ETF. The fund could gain exposure to the Trump token at least in part through a Cayman Islands subsidiary, according to the document. The filing does not have a ticker or fee listed. The type of filing and the preliminary details included suggest that the fund would be legally different from how the popular bitcoin ETFs operate. That could help the fund launch more quickly, but it could also increase the likelihood that regulators reject the proposal.

#### Subject to Completion

spectus is not complete and may be changed. The Funds may ent filed with the Securities and Exchange Commission is effe curities and is not soliciting an offer to buy these securities i itted.

> REX-OSPREY<sup>TM</sup> TRUMP ETF REX-OSPREY<sup>TM</sup> ETH ETF REX-OSPREY<sup>TM</sup> BTC ETF REX-OSPREY<sup>TM</sup> SOL ETF REX-OSPREY<sup>TM</sup> XRP ETF REX-OSPREY<sup>TM</sup> BONK ETF REX-OSPREY<sup>TM</sup> DOGE ETF

> > PROSPECTUS \_\_\_\_\_, 2025

2:48 PM • Jan 21, 2025

Source: Barchart, Bloomberg





# #europe #france #ledger #kidnapping

France: A Police Operation Ends The Kidnapping Of Ledger Cofounder David Balland

Balland was abducted from his home in central France in the early hours of January 21. The kidnappers demanded a ransom in crypto, although the exact amount has not been disclosed. On January 22, Changpeng Zhao, former CEO of Binance, expressed his concerns on X regarding rumors of ransom, while Jameson Lopp from Casa mentioned "unconfirmed rumors" and speculated on an ongoing incident.

For nearly 48 hours, Balland was moved several times by his captors before being released during an operation by the French national gendarmerie on the night of January 22. After his release, Balland received medical care, although the full extent of his injuries or trauma has not been disclosed. French authorities are continuing to investigate the incident, and Ledger has yet to release an official statement.

# France: A Police Operation Ends The Kidnapping Of Ledger Co-founder David Balland

18h38 • 3 min read • by Eddy S.

😻 🥯 🅯 Getting informed

David Balland, co-founder of the French cryptocurrency hardware wallet company Ledger, has been released after being kidnapped in France. The incident, which involved a ransom demand in crypto, ended thanks to a successful police intervention.

Source: cointribune



# #food-for-thought

#### #financial-rules #life



# 1 50/30/20 Rule

#### Budget your income based on your:

- 1. Needs (food, rent, etc.)
- 2. Wants (vacations, new cars, etc.)
- 3. Goals (savings, extra debt payments)
- Needs = 50% of income
- Wants = 30% of income
- Goals = 20% of income



4 1/3 Rent Rule

The rent should not

gross monthly income.

exceed 1/3 of your

Housing shouldn't

consume more than a

that you have money

left over for expenses,

RENT

savings, and

investments.

third of your income so

# 2 4% Rule

You can withdraw 4% of your savings each year during retirement without running out of money.

#### Example:

- Total money = ₹1,00,00,000
- ₹1,00,00,000 x 0.04 = ₹4,00,000
- ₹4,00,000 ÷ 12 months = ₹33,333 (pre-tax)

That means you can spend up to ₹33,333 per month in retirement.

# 3x-6x Fund Rule

Save 3 to 6 months' worth of living expenses in an emergency fund.

Use this fund only for emergencies like Medical bills, Loss of Job, Accidental repairs

It'll save you from taking on loan to cover any surprise expenses.

# 6 20/4/10 Rule

If you take a Car loan, follow the 20/4/10 rule:

- 20% minimum down payment
- 4 years maximum number of years the car should be financed
- 10% maximum amount of your gross income that should go toward your car

# 5 2x Investing Rule

For every rupee you spend on a luxury item, invest the same amount.

If you buy a ₹10,000 pair of shoes, invest ₹10,000 into your investment account.

#### 7 Rule of 72



Find out how long it will take your investment to DOUBLE.

Divide 72 by the growth rate of your investment.

At a 10% interest, your investment will double in  $(72 \div 10) = 7.2$  years



Source: Seek Wiser

# #food-for-thought

# #comparison #bull #bear

Bear markets pale in comparison to bull markets, both in market movement and duration. Remember this chart during the next - and inevitable - correction or bear market.



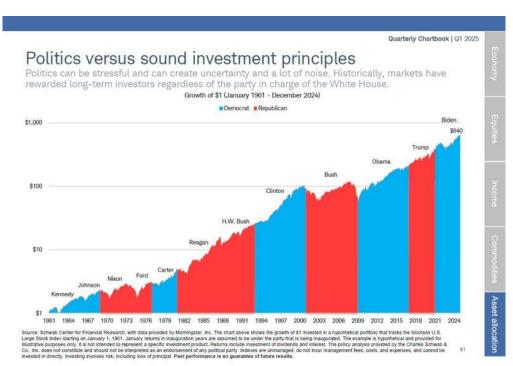


Source: Peter Mallouk



# #investing #politics

An important remainder ahead of Trump inauguration: "Don't let your politics get in the way of your investing. The market finds a way forward, regardless of who is in power. The market soared under both Trump and Biden, as it has under most presidents"



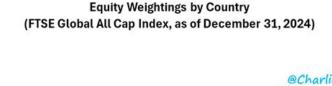


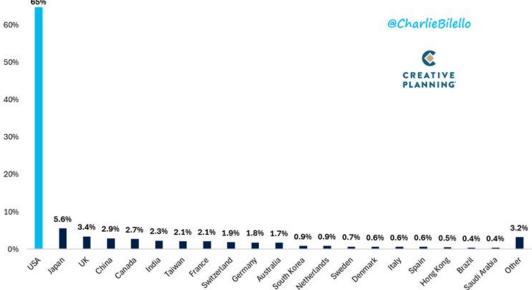
Source: Peter Mallouk



# #equities #us #weightings

This is from where Trump 2.0 is starting... US stocks now make up 65% of the global equity market, their highest weighting in history. This is more than 11x bigger than the second largest country by market cap (Japan at 5.6%). With his MAGA, can US weight % of the global equity market hit even higher level???









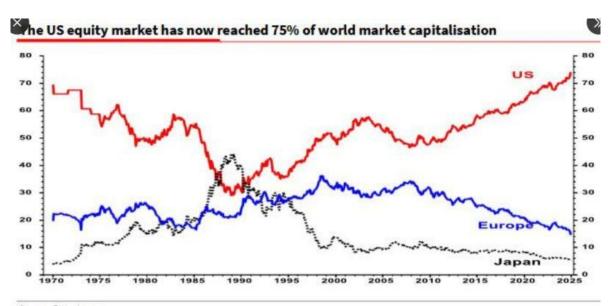
70%



# #us #exceptionalism

#### US exceptionalism

4% of global population20% of global GDP75% of global market capitalization



Source: Datastream



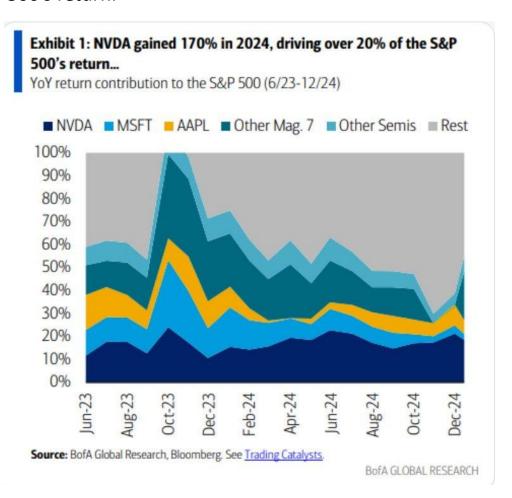
Source: datastream, markets&mayhem



# #sp500 #performance #nvidia

\$NVDA: The Driving Force Behind the S&P 500's 2024 Rally

NVIDIA's incredible 170% gain in 2024 has played a pivotal role in the market's performance, contributing to over 20% of the S&P 500's return.





source : BofA, Mike Zaccardi, CFA, CMT, MBA



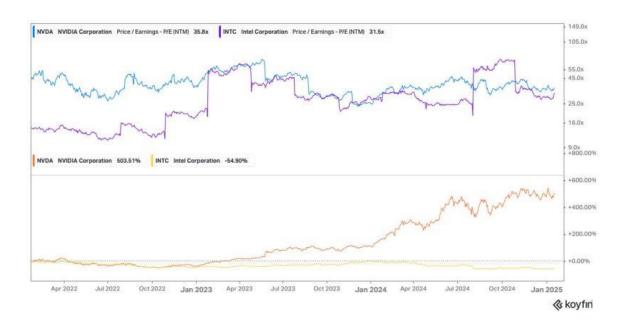
# #equities #earnings #intc #nvda

Three years ago, you could have invested in \$INTC at just 14x forward earnings or \$NVDA at 45x forward earnings.

The returns:

\$NVDA: +503% \$INTC: -55%

As Terry Smith said, "Owning good companies is more important than owning undervalued companies."

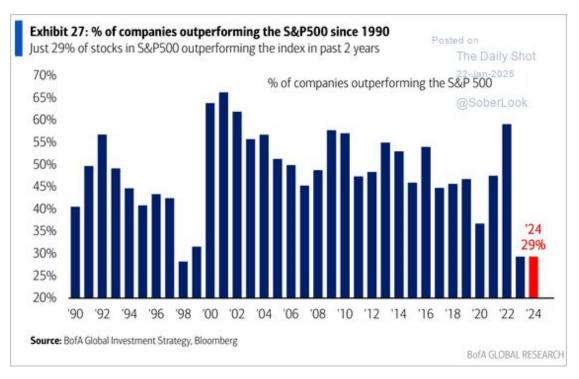




Source: Wolf of Harcourt Street @wolfofharcourt

#### #equities #sp500 #outperforming

This is a crazy stat: "Only 29% of S&P 500 companies have outperformed the index over the past two years, one of the lowest levels since 1990." - BofA

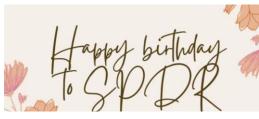




Source: The Daily Shot

#### #sp500 #anniversary #investing

The first U.S. based exchange-traded fund turns 32 years old and is one of the most popular ETFs today. Launched with seed funding of \$6.5 million, the SPDR S&P 500 ETF Trust became the first U.S. ETF on Jan. 22, 1993. The ETF was approved by the U.S. Securities and Exchange Commission several years after State Street Corp applied for the fund. Initial interest in the ETF was poor and the fund was almost closed before investors came around to the idea of using ETFs as investment vehicles. The SPDR S&P 500 ETF traded at around \$43.61 in its first days of trading. A \$1,000 investment could have purchased 22.93 shares at the time. The \$1,000 investment would be worth \$11,087.34 today based on a price of \$483.53 for the SPY. This represents a hypothetical return of \$1,008.7% over the past 31 years. Investors who bought the SPY on Jan. 22, 1993, based on a price of \$25.02 adjusted for dividends would have an even larger return. The SPY has an adjusted price of \$25.02 when adjusted for dividends, which means a \$1,000 investment could have purchased 39.97 shares. The \$1,000 investment would be worth \$19,326.69 today. This represents a hypothetical return of 1,932.7% over the past 31 years.



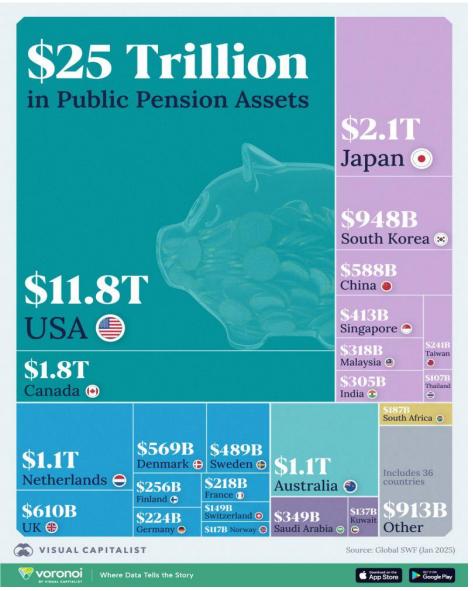
Source: bezinga





#### #pension-wealth #us #assets

Countries With the Most Pension Wealth in 2025





Source: visualcapitalist

JANUARY 25, 2025

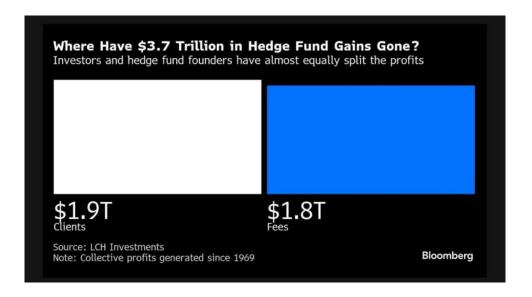


#### #hedge-funds #costs

Hedge funds have long been regarded as notoriously expensive. A new research reveals just how costly they truly are.

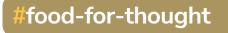
Nearly half of the hedge fund industry's \$3.7 trillion in profits earned since 1969 was gobbled up as fees.

Hence the value of thorough due diligence on the managers you select



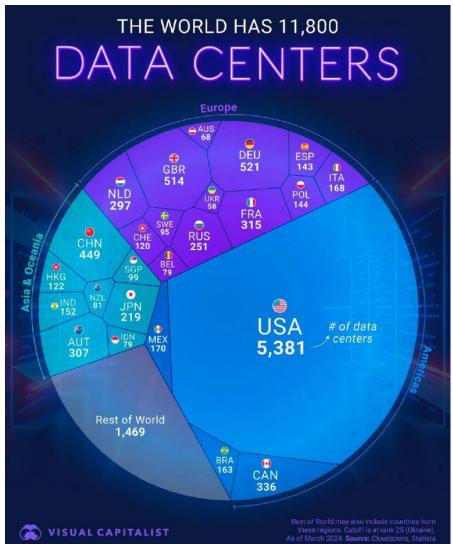


Source: Bloomberg



#### #tech #us #data-centers

This is also why US dominance and exceptionalism is here to stay... Computing power is the new gold and almost 50% of the world's data centers are in the US.





Source: Visual Capitalist

#### #tech #ai #data-center #trump

JUST IN (January 21): X TRUMP TO ANNOUNCE \$500 BILLION AI INFRASTRUCTURE INVESTMENT

Trump is set to unveil a private sector-backed AI project called Stargate, led by OpenAI, SoftBank, and Oracle.

The companies will invest \$100 billion initially, with plans to reach \$500 billion over 4 years, starting with a massive data center in Texas.

SoftBank CEO Masayoshi Son, OpenAl's Sam Altman, and Oracle's Larry Ellison will join Trump at the White House for the announcement.

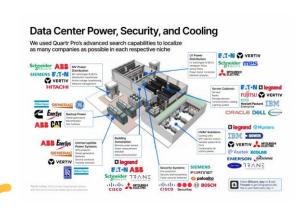




Source: CBS News, Mario Nawfal

#### #tech #ai #data-center #trump

With the new \$500B Stargate Project announced, which companies, aside from chip giants like \$NVDA and \$AMD, could benefit from this? As the demand for data storage and skyrockets, driven by the increase in cloud processing computing, streaming services, and a multitude of online platforms, the global data center market has witnessed a surge in investments. 👉 Specialized power solutions: Companies like Schneider Electric and Siemens are crucial in providing uninterrupted power, essential for data center operations. er Building management and security Innovations: Firms like Cisco and Bosch are advancing in data center automation and security, indicating the sector's increasing complexity and focus on cybersecurity. framportance of HVAC solutions: Munters, IBM, and Dover's roles in environmental control underscore the need for optimal conditions for technology efficiency in data centers. Frivate equity firms are significantly investing in data centers, recognizing the sector's potential for differential returns, as seen in major acquisitions like CyrusOne by KKR and Global Infrastructure Partners.



Source: Quartr

#### #us #tech #ai #investment #follow-the-money

This \$500B AI infrastructure investment in the US marks just the beginning of numerous infrastructure-related announcements expected over the next four years:

Who could be the winners?

Quantum Infrastructure | \$GOOGL ? \$NVDA? \$IBM? \$HON?
 \$IONQ? \$RGTI?

Other names?

Space Infrastructure | \$RKLB? \$RDW? \$ASTS? \$LUNR? other names?





Source: @StockSavvyShay on X

#### #tech #ai #investing

This billionaire can predict the future. He was an early investor in Facebook, Uber & Airbnb. David Sacks' 5 predictions on the future of wealth creation and why you should care:

"The Great Wealth Transfer": AI will create two classes: Those who leverage AI and those who compete with AI. Sacks is personally investing in: AI agent platforms, AI infrastructure companies, Industry-specific AI solutions, Computing hardware startups. His Craft Ventures fund deployed \$850M in these sectors since 2023.

#### Your action plan:

- 1. Build for the AI-first world
- 2. Learn AI infrastructure fundamentals
- 3. Focus on industry-specific problems
- 4. Learn skills that can't be replaced or automated The next decade of wealth creation starts now.



Source: EmperorDino on X

#### #meta #tech #ai #glasses

Meta's Reality Labs is expanding its lineup of AI smart glasses with a new pair of Oakley-branded spectacles targeted at athletes, according to Bloomberg. Bloomberg reports the new smart glasses, with which Meta seeks to capitalize on the Ray-Ban Meta's success, will be based on Oakley's Sphaera glasses and will shift the camera toward the center of the glasses frame. Beyond new glasses, Meta is also exploring a wide range of AI-powered devices, including camera-equipped earbuds and a smart watch. The company is also developing a \$1,000 pair of smart glasses based on the Ray-Ban Meta's design, with an AR display projected on the bottom portion of the right lens, according to the report.





Source: techcrunch, bloomberg



#### #us #musk #tiktok #x

Elon Musk just shared his thoughts on the TikTok ban



I have been against a TikTok ban for a long time, because it goes against freedom of speech.

That said, the current situation where TikTok is allowed to operate in America, but X is not allowed to operate in China is unbalanced.

Something needs to change.



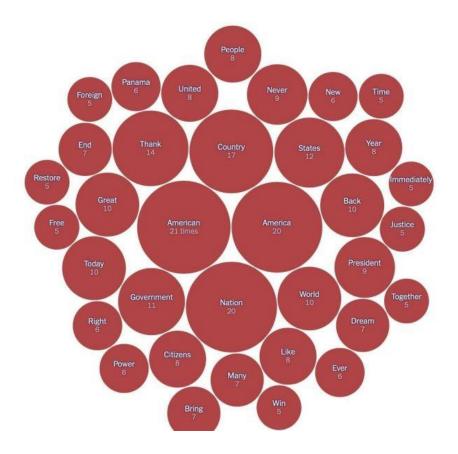
Source: Evan



#### #us #trump #inauguration

Words used most often in Trump's speech.

## Trump's Inaugural Message





Source: Wall Street Mav

JANUARY 25, 2025

#### #food-for-thought

#### #us #walmart #raise

Walmart \$WMT just boosted what it pays regional store managers, enabling the top performers to now take home more than

\$600,000 PER YEAR - WSJ

#### Walmart Regional Managers Get a Raise, Lifting Their Max Pay Above \$600,000

Retailer increases bonus, stock awards for regional store managers, and cuts some perks for office workers





Walmart says it has been paying its store-level staff and managers more in recent years to keep turnover low. PHOTO: WILL OLIVER/SHUTTERSTOCK



Source. Evan on X



#### #wef25 #jobs #future

Future of Jobs Report 2025

# Fastest growing and declining jobs by 2030



1	Top fastest growing jobs	1	Top fastest declining jobs
1	Big data specialists	1	Postal service clerks
2	FinTech engineers	2	Bank tellers and related clerks
3	Al and machine learning specialists	3	Data entry clerks
4	Software and applications developers	4	Cashiers and ticket clerks
5	Security management specialists	5	Administrative assistants and executive secretaries
6	Data warehousing specialists	6	Printing and related trades workers
7	Autonomous and electric vehicle specialists	7	Accounting, bookkeeping and payroll clerks
8	UI and UX designers	8	Material-recording and stock-keeping clerks
9	Light truck or delivery services drivers	9	Transportation attendants and conductors
10	Internet of things specialists	10	Door-to-door sales workers, news and street vendors, and related workers
11	Data analysts and scientists	11	Graphic designers
12	Environmental engineers	12	Claims adjusters, examiners and investigators
13	Information security analysts	13	Legal officials
14	DevOps engineers	14	Legal secretaries
15	Renewable energy engineers	15	Telemarketers

Note: The jobs that survey respondents report the highest and lowest net growth (%) by 2030. Source: World Economic Forum. (2025). Future of Jobs Report 2025.

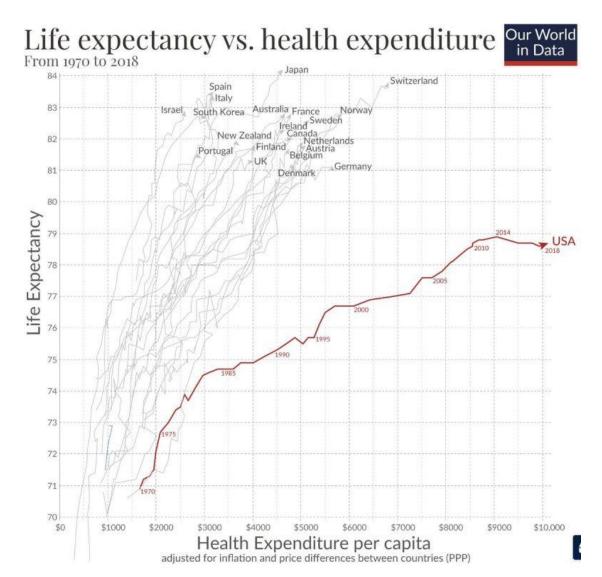


Source: Vala Afshar



#### #life-expectancy #health-expenditure

#### A shocking chart





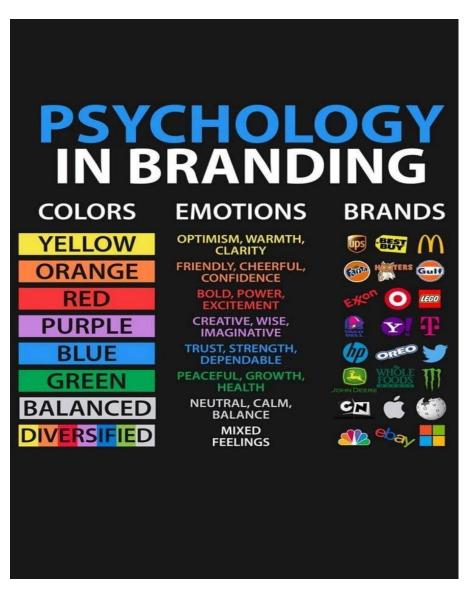
Source: Willem Middelkoop @wmiddelkoop on X

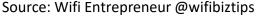
JANUARY 25, 2025



#### #psychology #branding #marketing

**Psychology In Branding** 







#### #quote #life #luxury

Modern luxury is the ability to think clearly, sleep deeply, move slowly, and live quietly in a world designed to prevent all four.

- Justin Welsh

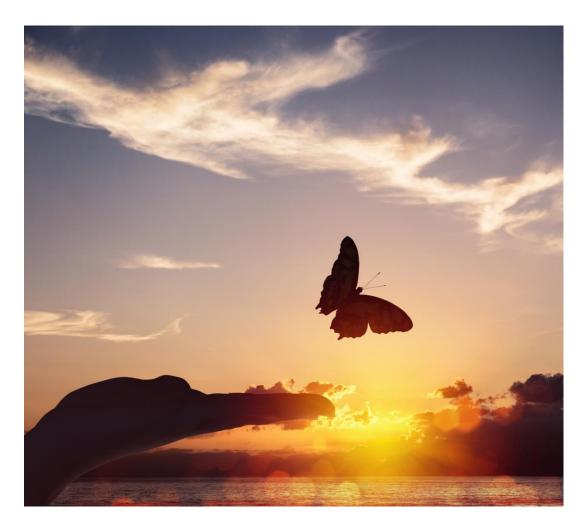


Source: Seek Wiser

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