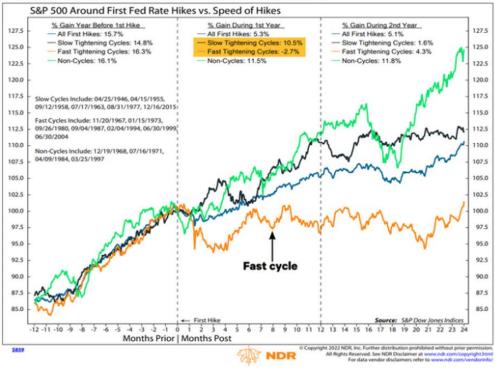
Chart of the week

HOW FAST WILL THEY HIKE?

Based on history, the S&P 500 performance during monetary policy tightening depends on the speed of rate hikes. The left third of the chart shows stock performance in the year prior to the Fed rate hike beginning. The middle third shows what happens in the 1st year of the hike. The right third shows what happens in the 2nd year. The Fed is guiding for a "Fast cycle", i.e the orange bottom line.

Fed guiding toward a fast tightening cycle





Source: NDR

Equity Markets Soared As Fed Hikes Rates

US stocks moved higher for the week, ending a two-week losing streak and reclaiming much of the ground lost over the past month. While the war in Ukraine continues, investor sentiment was buoyed by falling oil prices, news that Russia had avoided defaulting on its sovereign debt, and the outcome of the Fed's meeting. China's announcement that it would take measures to support the economy and financial markets also appeared to boost sentiment. The tech-heavy Nasdag index recorded the biggest rally. As expected, the Fed raised interest rates by 25 basis points at its March meeting, the first hike since 2018. The FOMC is expecting to raise rates seven times in 2022, according to the median projection. In addition, they downgraded their forecast for economic growth, while upwardly revising inflation projections. Equity markets seemed satisfied with the Fed's approach and rallied following the meeting while U.S. Treasury yields shifted higher. Shares in Europe gained ground for a second consecutive week while core eurozone bond yields climbed modestly. In the UK, the BoE raised interest rates to 0.75% from 0.50%, aiming to curb inflation that it now expects to reach 8% by the end of June. China equity markets weakened during the week with the Shanghai Composite index retreating 1.8%, but the tone at the end of the week was positive after policymakers pledged economic support. Dollar dumped while cryptocurrencies rallied.





#us #equities

The S&P 500 was up at least 1% in each of the last 4 trading days. Going back to 1928, this is only the 15th time in history that we have seen that happen.

S&P 500 - 4 Consecutive Trading Days with Gains >1% (1928 - 2022)									
Start Date End	End Date	Near Bear Market Low?	S&P 500 Forward Total Returns						
	Eliu Date		1-Week	1-Month	3-Month	6-Month	9-Month	1-Year	
11/11/1930	11/14/1930	No (dead cat bounce, low in Jun 1932)	1.8%	-14.5%	3.0%	-16.5%	-13.7%	-37.0%	
10/15/1931	10/20/1931	No (dead cat bounce, low in Jun 1932)	-5.0%	-7.3%	-18.2%	-43.2%	-50.4%	-35.0%	
7/20/1932	7/25/1932	Yes (1 month after low in Jun 1932)	11.5%	48.7%	31.3%	36.5%	60.4%	93.3%	
7/27/1932	8/1/1932	Yes (1 month after low in Jun 1932)	21.6%	38.6%	15.4%	10.6%	43.9%	73.5%	
8/3/1932	8/8/1932	Yes (2 months after low in Jun 1932)	0.1%	25.3%	6.5%	-2.6%	27.1%	58.1%	
10/20/1933	10/25/1933	No (dead cat bounce, low in Mar 1935)	-5.3%	3.9%	17.5%	11.5%	-7.6%	-6.6%	
6/20/1938	6/23/1938*	Yes (3 months after low in Mar 1938, *streak lasted 5 days)	6.8%	18.3%	11.6%	21.8%	15.3%	7.6%	
9/28/1938	10/3/1938	No (low was Mar 1938, Market peaked again in Nov 1938)	3.1%	5.0%	8.0%	-13.3%	-5.2%	9.6%	
12/30/1941	1/5/1942	No (dead cat bounce, low in Apr 1942)	-2.8%	-2.1%	-7.5%	-1.7%	5.2%	18.9%	
6/28/1962	7/3/1962	Yes (same month as low in Jun 1962)	2.2%	2.6%	1.3%	16.2%	23.8%	29.6%	
5/27/1970	6/1/1970	Yes (same month as low in May 1970)	-2.4%	-6.2%	7.7%	14.1%	30.2%	34.4%	
10/9/1974	10/14/1974	Yes (same month as low in Oct 1974)	1.0%	1.7%	2.1%	24.3%	39.2%	31.6%	
10/6/1982	10/11/1982	Yes (2 months after low in Aug 1982)	1.7%	6.8%	13.4%	21.2%	32.8%	36.4%	
11/2/2020	11/5/2020	No (low was Mar 2020, rally after 11% correction)	0.8%	5.4%	14.2%	22.6%	30.2%	38.5%	
3/15/2022	3/18/2022	No (S&P 500 not yet in a Bear Market, rally after 15% correction)	?	?	?	?	?	?	
© COMPOUND @CharlieBilello									
	@Charliesticilo								

Source: Charlie Bilello



19 March 2022



#nasdaq100

The Nasdaq 100 index rose 8.4% for the week, its best week since November 2020.



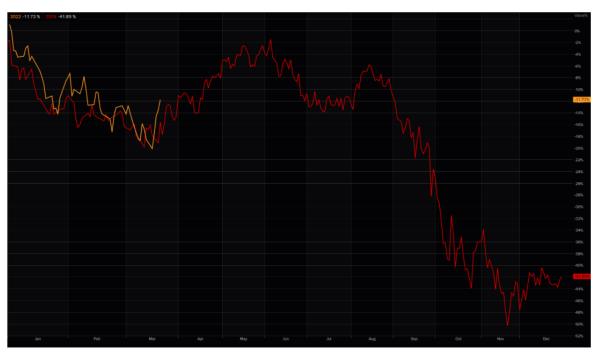
Source: Bloomberg





#nasdaq100 #2008-analogy

The NDX (Nasdaq 100) 2008 analogy chart



Source: Refinitiv

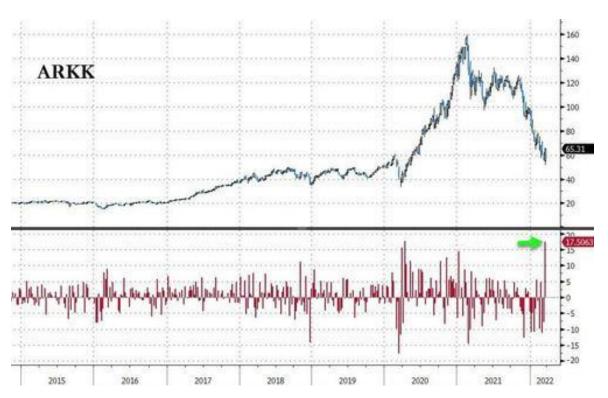
Source: TME





#ark-invest

Cathie Wood's Ark Invest Innovation ETF just ARKK had its best week ever.



Source: Bloomberg, <u>www.zerohedge.com</u>





#non-profitable #tech #stocks

Dash for Trash fuels big bounce for money-losing growth stocks. Index of tech comps with no profits is up 18% this week. That compares with a gain of 6.2% for S&P 500 & 8.4% for Nasdaq 100. Asana, unprofitable software maker, jumped 27%, EV maker Lordstown +30%.



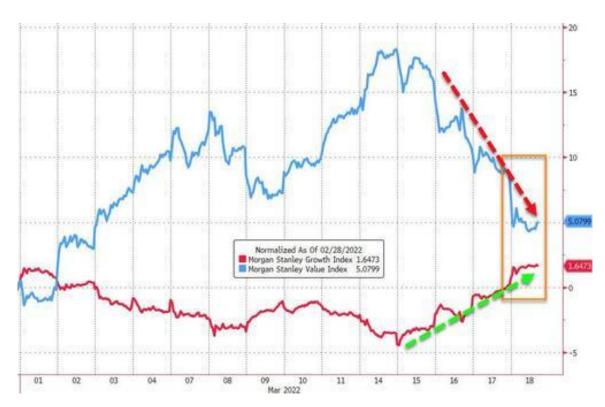
Source: HolgerZ, Bloomberg





#us #equities #growth #value

A strong revival of the 'recession trade'... growth index (in red) is up 5% MTD while Value lags with a 1.6% gain.



Source: Bloomberg, <u>www.zerohedge.com</u>

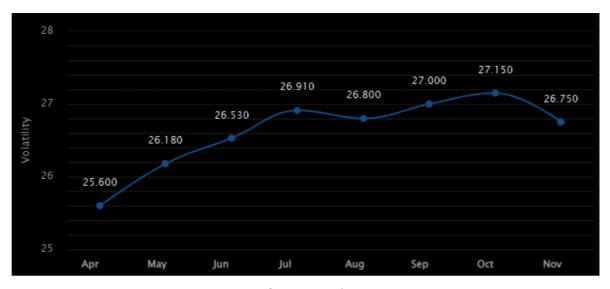




#vix

VIX term structure is back to "normal". The entire curve has collapsed during this squeeze, especially the short end of the curve getting properly "smoked".

VIX - back to "normal"



Source: vixcentral

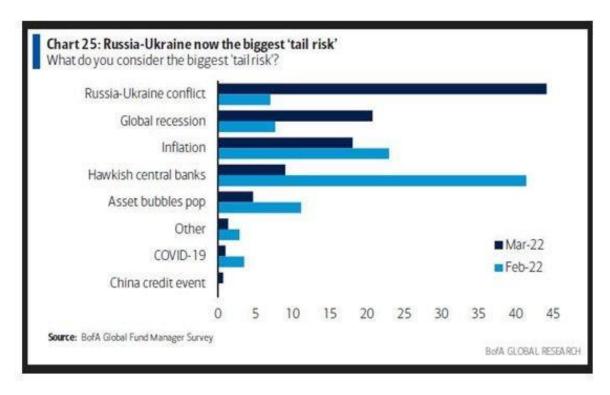
Source: TME





#investors #sentiment

Latest fund manager survey by BofA shows that Ukraine Russia crisis is now the biggest risk for investors.



Source: BofA



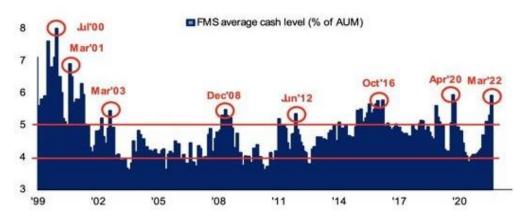


#investors #sentiment

Latest fund manager survey by BofA shows that level of bearishness / pessimism is on the rise as the % of cash held in funds is at the highest level since April 2020...

Chart 13: FMS cash levels up to 5.9 in March

FMS average cash balance, %



Source: BofA Global Fund Manager Survey

Source: BofA





#us #equities #opex

FRIDAY WAS OPEX DAY IN THE US... In the quarterly event known as "triple witching", over \$3.5 trillion of Index Options, Index Futures and Single Stock Options expire, either at the open of trade or at the close.

Note that more near-the-money options matured than at any time since 2019.

Exhibit 1: \$3.5tln option options notional expires tomorrow (Friday 18-Mar)

Notional open interest of US-listed options expiring on 18-Mar-2022



Source: Goldman Sachs Global Investment Research, OptionMetrics, Bloomberg

Source: Goldman, Bloomberg





#us #equities #fed

This is a look at what happened during the last 8 rate hike cycle. Market was positive 75% of the time 6 months later and positive 100% of the time 12 months later.

What Happens After the First Fed Rate Hike?

S&P 500 Index Future Returns

Date of First Hike	Next 3 Months	Next 6 Months	Next 12 Months	
8/8/83	2.0%	-0.7%	2.1%	
4/1/87	19.1	20.9	1.5	
5/11/88	3.4	8.6	20.7	
2/4/94	-5.9	-2.5	2.4	
3/25/97	13.6	20.6	39.6	
6/30/99	-7.6	6.6	6.0	
6/30/04	-2.3	6.4	5.2	
12/16/15	[-1.1	0.1	9.1	
Average	2.7	7.5	10.8	
Median	0.5	6.5	5.6	
% Positive	50.0	75.0	100.0	

Source: LPL Research, Bloomberg

Source: LPL Research





#us #equities #fed

Wednesday was the 9th best Fed Day for the stock market since 1994 when the Fed began announcing policy decisions on meeting days.

S&P 500's Best Fed Days Since 1994								
				S&P 500				
Date	Direction	Rate	Chair	% Chg				
12/16/2008	Cut	0%-0.25%	Bernanke	5.14				
8/9/2011	Held	0%-0.25%	Bernanke	4.74				
3/18/2008	Cut	2.25%	Bernanke	4.24				
1/28/2009	Held	0%-0.25%	Bernanke	3.36				
9/18/2007	Cut	4.75%	Bernanke	2.92				
8/5/2008	Held	2.00%	Bernanke	2.87				
4/29/2020	Held	0.00%-0.25%	Powell	2.66				
3/21/2000	Raised	6.00%	Greenspan	2.56				
3/16/2022	Raised	0.25%-0.50%	Powell	2.24				
4/29/2009	Held	0%-0.25%	Bernanke	2.16				
6/29/2006	Raised	5.25%	Bernanke	2.16				
3/18/2009	Held	0%-0.25%	Bernanke	2.09				
12/17/2014	Held	0%-0.25%	Yellen	2.04				

Source: Bespoke





#us #equities #free-cashflow-yielders

HIGH FREE CASH FLOW YIELDERS ARE BACK IN FASHION... The Pacer U.S. Cash Cows 100 ETF (\$COWZ) ETF invest into US companies with high #freecashflow yields. The #etf hits a new All-Time-High today on high volume & inflows the last couple of months (see chart below +\$1.8B inflows).

Top weights are \$OXY \$COP \$MCK \$ADM \$ABBV \$XOM \$BMY \$FCX \$CVS \$MO \$DOW.



Source: Eric Balchunas, Bloomberg





#berkshire-hathaway

Warren Buffet's Berkshire Hathaway closed above \$500,000 a share



Source: CNBC

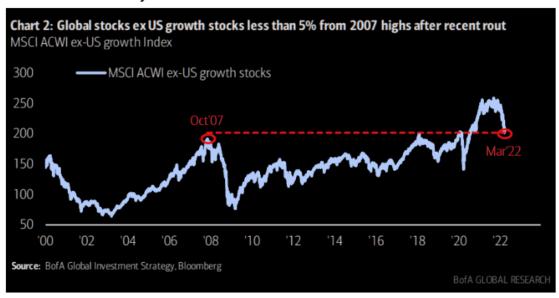




#global #equities

At recent lows, global stocks ex US growth stocks have done nothing since 2007 highs.

Global stocks - lost 15 years



Source: BofA

Source: TME, Refinitiv





#global #earnings #revision

JP Morgan: "The latest consensus data suggests EPS downgrades have arrived and we believe this theme will likely dominate during Q2. Cuts to GDP forecasts, rising bond yields, and high input prices, such as oil, suggest the risk of significant"

Earnings downgrades very likely to dominate Q2



Source: JPM Quants

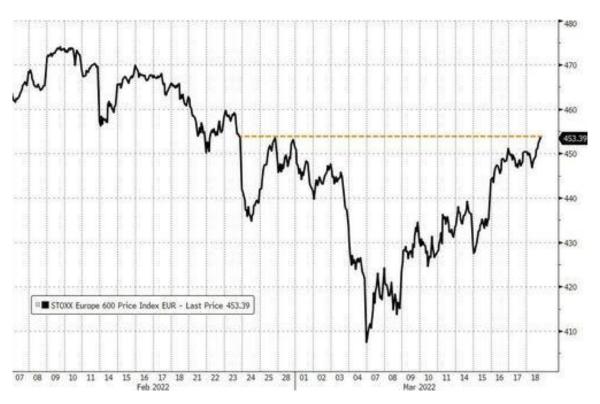
Source: JP Morgan





#eu #equities

While US Stocks remain below pre-Putin-invasion levels, European stocks have erased all the losses now... (as if it never happened)...



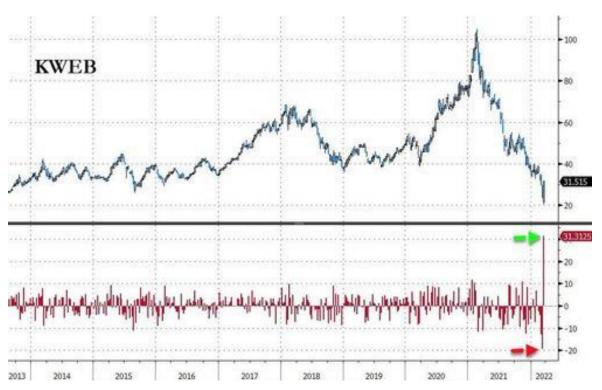
 $Source: Bloomberg, \underline{www.zerohedge.com}$





#china #internet

Best week ever for the Kraneshares China Internet ETF (\$KWEB).



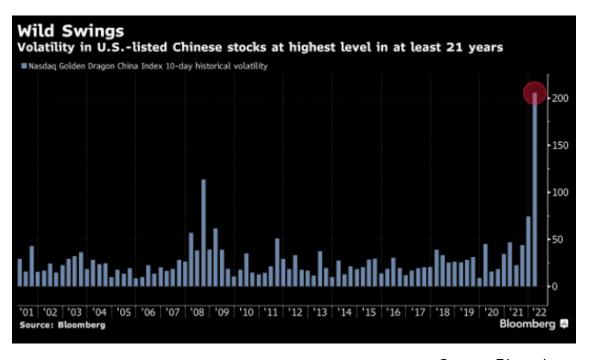
Source: Bloomberg, <u>www.zerohedge.com</u>





#china #equities #volatility

Volatility hits historic high for Chinese Stocks in the U.S. Investor jitters in Chinese stocks over the past week have sent a measure of 10-day volatility in the Nasdaq Golden Dragon China Index soaring to the highest level since at least 2001.



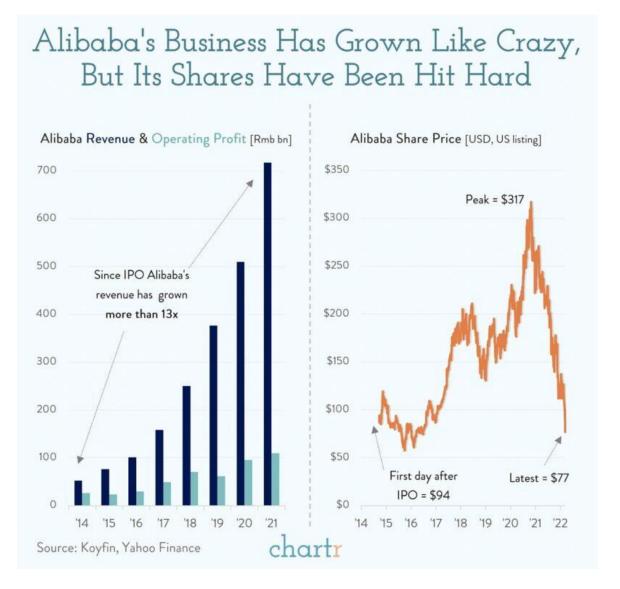
Source: Bloomberg





#alibaba

Is Alibaba the cheapest company in the world?





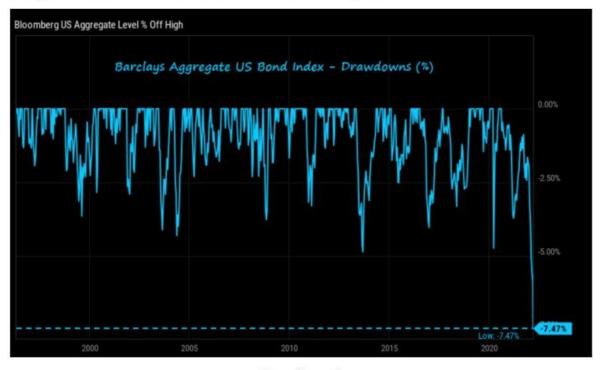
Source: chatr



#fixed-income

As shown on the chart below courtesy of Charlie Bilello / Compound, the US bond market is now down 7.5% from its high in August 2020, the largest correction we've seen in the last 25 years. The 10-Year Treasury yield has moved from 0.55% up to 2.14% during this time.

Largest bond market "correction" in 25 years



Source: Compound

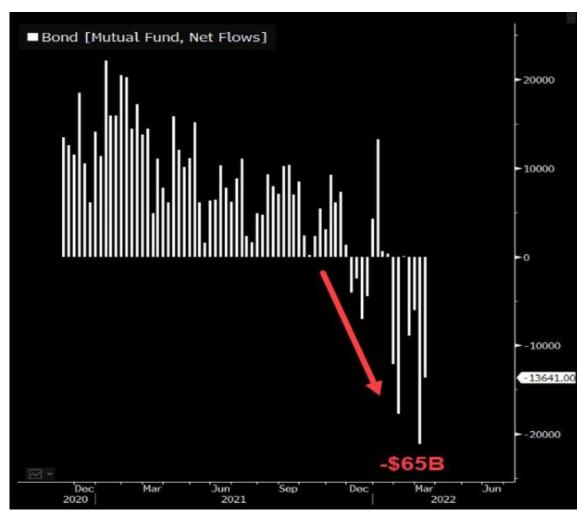
Source: Charlie Bilello





#fixedincome #funds #outflows

Bond mutual funds keep bleeding, another week of outflows has them at \$65b on the year, which is worse than any year since we started tracking this data in 2007. It's also a sharp reversal after they did a record \$400b in inflows last year.



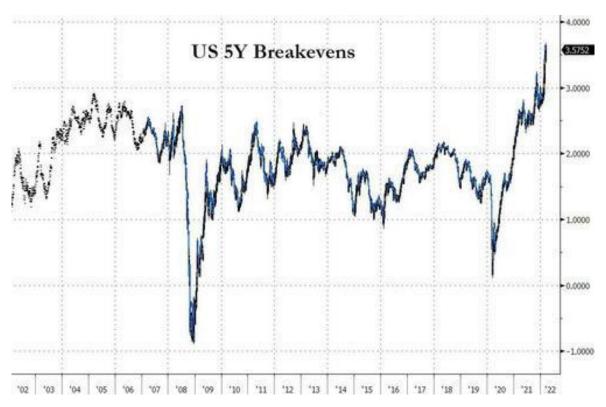


Source: Eric Balchunas, Bloomberg



#fixed-income

US 5Y Breakevens surged to new record highs this week before reversing intraday on Friday.



Source: Bloomberg, <u>www.zerohedge.com</u>





#us #yield-curve

Bond traders stunned by a hawkish Fed are sounding growth alarms as the 5-to-10 year yield curve inverted. DB's Jim Reid writes that "while not every Fed hiking cycle leads to a recession, all hiking cycles that invert the curve have led to recessions within 1 to 3 years".

On average it takes 12-18 months from inversion to recession. One key difference this time: the Fed has never before started a rate hiking cycle when inflation was already 7.9%.



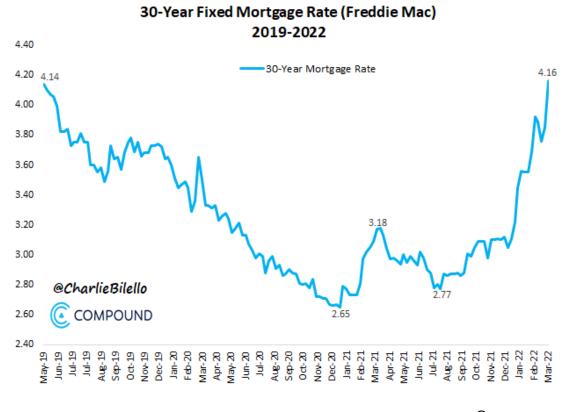
Source: Bloomberg





#mbs

The 30-year mortgage rate hit 4.16%, its highest level since May 2019. In January of last year it hit an all-time low of 2.65%.



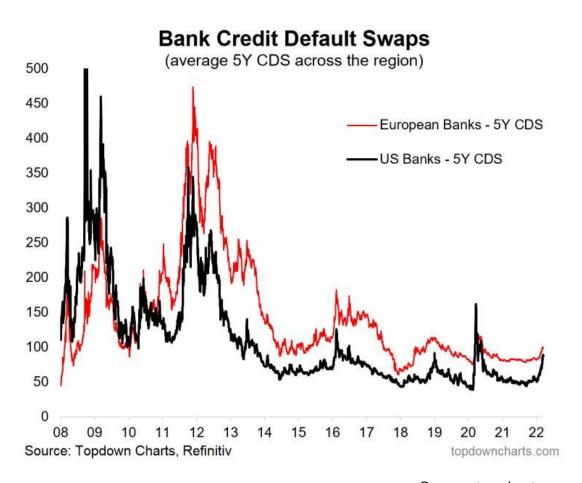
Source: xxx





#credit #risk

Rising bank CDS



Source: topcharts.com

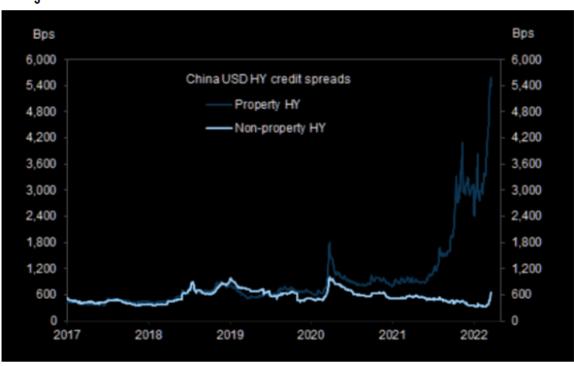




#china #bonds

China property High Yield credit spreads.

The ugliest kid on the block



Source: ICE-BAML

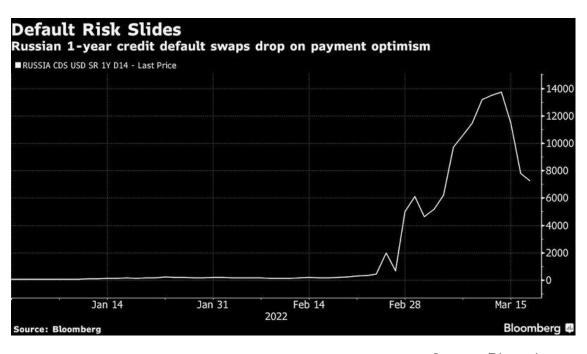
Source: TME, BofA, TME





#russia #bonds

Russia default risk tumbles as JPMorgan has processed funds that were earmarked for interest payments due on dollar bonds held by the Russian government and sent the money on to Citigroup. This triggered a rally of Russian assets with bond prices up to ten points. Meanwhile, S&P cut Russia foreign rating to CC from CCC-. Rating remains watch negative as S&P says investors did not receive coupon payment on \$-denominated Eurobonds when payment was due on March 16 due to sanctions. There is 30-day grace period and Russia still attempts to transfer payment to bondholders.



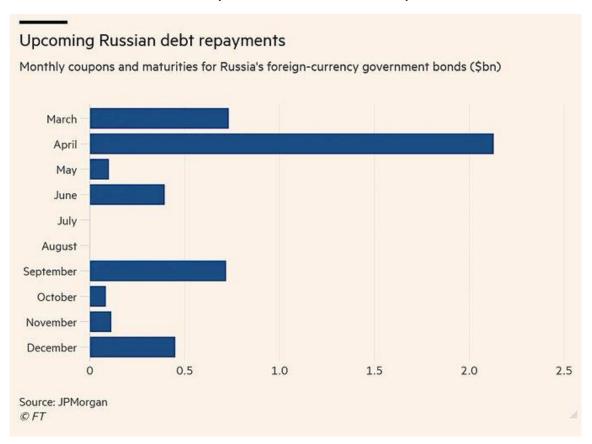


Source: Bloomberg



#russia #bonds

Russia's bonds rally on signs Moscow to avoid first default since 1998. Russian bond interest payments flow through the western financial system to investors. But more coupons are due and also the redemption of 2 bonds on Apr4th.

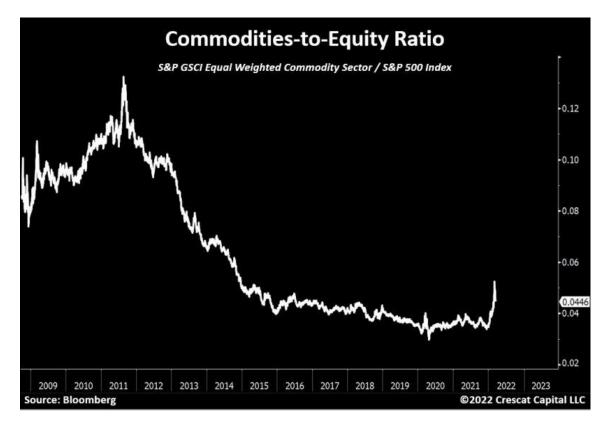


Source: FT





#commodities



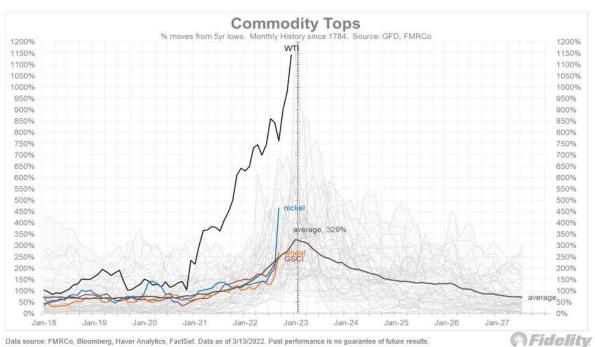
Source: Crescat Capital, Bloomberg





#commodities

How long can this commodities boom last? Here we see the current move in crude oil, nickel, and wheat, against a composite of 250 years' worth of commodity spikes. Time to consider taking some profits?



Data source: FMRCo, Bloomberg, Haver Analytics, FactSet. Data as of 3/13/2022. Past performance is no guarantee of future results.

Source: Fidelity





#gold #silver

THE GOLD TO SILVER RATIO DIVERGENCE WITH SUPPLY DYNAMICS. For the price of one ounce of #gold, you can buy around 77 ounces of #silver. As highlighted by Jeff Weniger, the price ratio diverges from the supply dynamics. For instance:

- Each year, only 8 oz. of silver mined for every 1 oz. gold.
- In the Earth itself, silver is 19 times more abundant than gold. So why 77.3? Silver bulls bet on a a decrease of the price ratio over time.



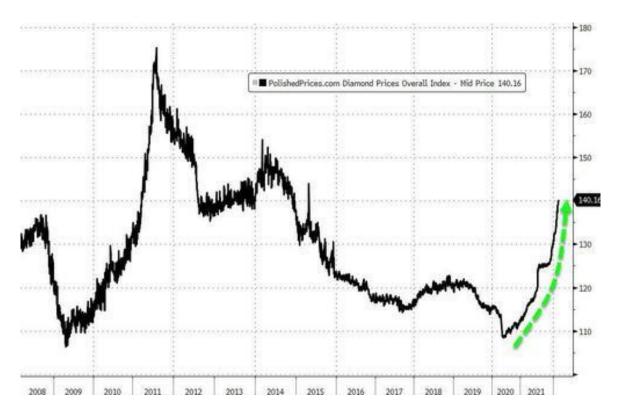






#diamonds

1 Carat Fine diamonds are up 50% as perhaps the easier way to move large amounts of wealth without confiscation fears?



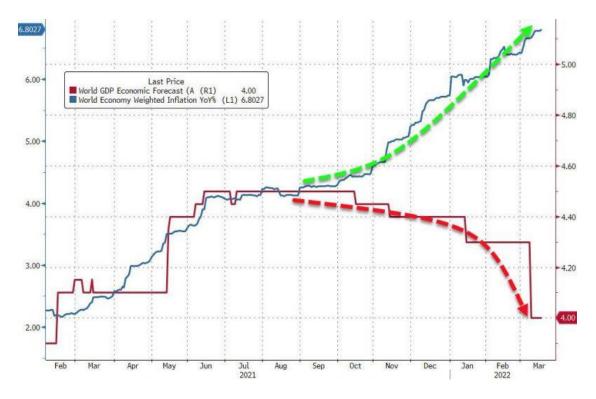
Source: www.zerohedge.com, Bloomberg





#stagflation #risk

Conflict in Ukraine impacted growth and inflation estimates, increasing the probability of stagflation or low growth-inflation scenario.



Source: www.zerohedge.com, Bloomberg





#oil #supply-shocks

Largest post-war oil supply disruptions

Event	Year	Peak supply loss (mb/d)
Abgaig attacks	2019	5.7
Iranian revolution	1978	5.6
Arab oil embargo	1973	4.3
Iraq-Kuwait war	1990	4.3
Iran-Iraq war	1980	4.1
Venezuela oil strike	2002	2.3
Iraq war	2003	2.3
Iraq oil export suspension	2001	2.2
Suez crisis	1956	2.0
Six-Day War	1967	2.0
Libya Civil War	2011	1.6
Texas Winter Storm	2021	1.5

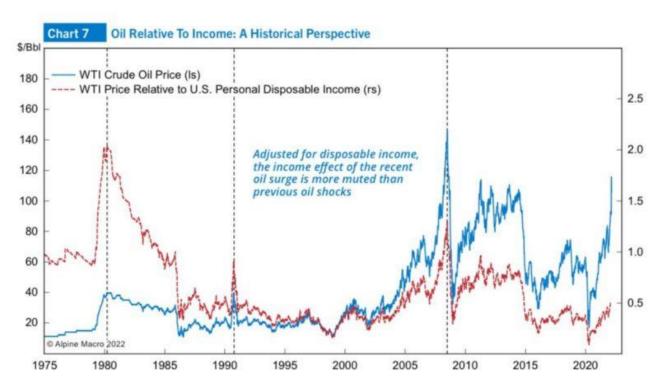
Source: IEA, TME





#oil #sensitivity

OIL RELATIVE TO US INCOME: A DIFFERENT PERSPECTIVE. This #chart by Alpine Macro tells a somewhat different story on the rise of #energy prices. Although the recent oil spike seems sharp and scary, adjusted for personal incomes, its impact is much smaller than that of the previous oil crises.



Source: Alpine Macro



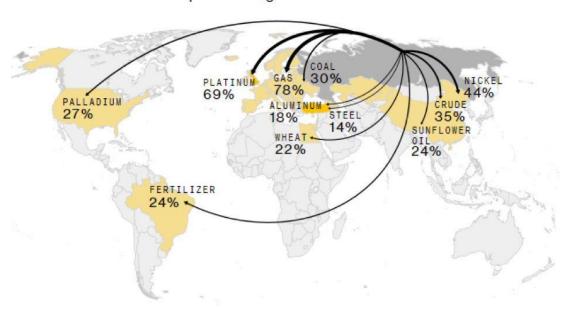


#russian #commodities #exports

Really useful breakdown of the different commodities exported by Russia and the countries that rely on them.

Russia's Commodities Reach

The share of Russian exports that go to each destination



Note: Coal figures combine thermal and metallurgical; liquefied natural gas and pipeline gas are also combined.

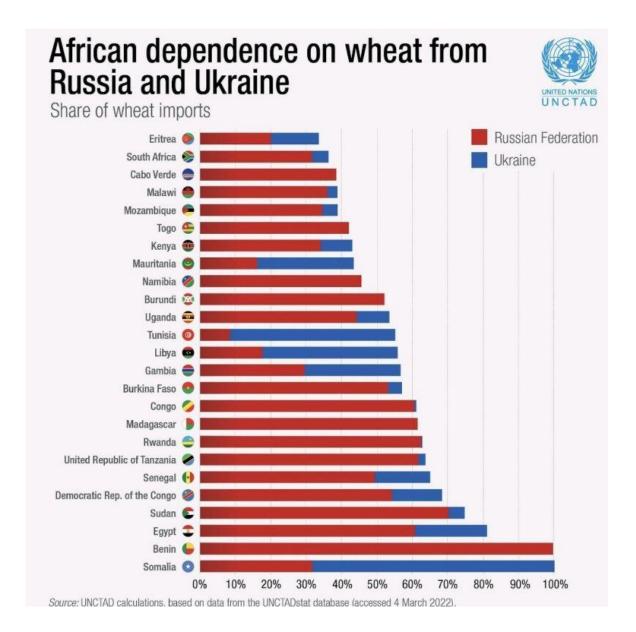
Sources: UN Comtrade Database (metals); International Energy Agency (coal); UN's Food and Agriculture Organization (wheat; sunflower oil); Joint Organisations Data Initiative; Bloomberg; Eurostat; BP; (crude); Trade Data Monitor; Green Markets, a Bloomberg company (fertilizer); BP (gas)

Source: Bloomberg





#russian #commodities #exports





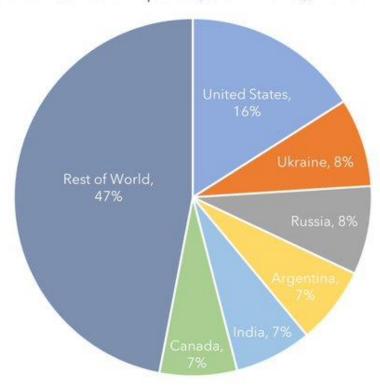
Source: UNCTAD



#food #supply

Major disruption to Russian and Ukrainian grain production and exports would render a blow to global food supply. Russia and Ukraine together produce 6 percent of cereals as a share of world output, but combined supply 16 percent of global exports of grains.

Global Cereals Exports (% of World), 2020



Source: The Conference Board

© 2022 The Conference Board, Inc.

Source: Liz Ann Sonders, The Conference Board





#china #covid #lockdowns

China Shenzhen covid lockdown leaves U.S. ports bracing for fallout.

Ripple Effects China lockdowns hit output	t for Toyta, VW to Apple suppliers
Company/Entity	Disruption
Toyota	Plant halted in Changchun in Jilin province
Foxconn	iPhone production suspended at Shenzhen sites
Volkswagen	Operations halted at three plants in Changchun
BYD	Some production impacted at Shenzhen campus
Unimicron	Output suspended at circuit-board maker's Shenzhen unit
Shenzhen Liantang Port	Freight connection with Hong Kong suspended
Source: Bloomberg	Bloomberg (

Source: Bloomberg





#global #inflation

Global Inflation Rates		
	CPI Inflation	
Country	(YoY %)	
JAPAN	0.5%	
CHINA	0.9%	
HONG KONG	1.2%	
SAUDI ARABIA	1.6%	
INDONESIA	2.1%	
SWITZERLAND	2.2%	
TAIWAN	2.4%	
PHILIPPINES	3.0%	
AUSTRALIA	3.5%	
FRANCE	3.6%	
SOUTH KOREA	3.7%	
SWEDEN	3.7%	
SINGAPORE	4.0%	
PORTUGAL	4.2%	
FINLAND	4.5%	
GERMANY	5.1%	
CANADA	5.1%	
THAILAND	5.3%	
UK	5.5%	
IRELAND	5.6%	
ITALY	5.7%	
SOUTH AFRICA	5.7%	
NEW ZEALAND	5.9%	
INDIA	6.1%	
MEXICO	7.3%	
SPAIN	7.4%	
US	7.9%	
POLAND	8.5%	
RUSSIA	9.2%	
BRAZIL	10.5%	
ARGENTINA	52.3%	
TURKEY	54.4%	
VENEZUELA	340%	
- achan	lieBilello	



Source: Charlie Bilello



#asset-allocation #drivers

Key Forces Driving Asset Allocation by era.

Exhibit 1: Key Forces Driving Asset Allocation By Era.

	The Slow Expansion Era (2016-2019)	The Pandemic Disruption Era (2020-2021)	The Great New Dawn Era (2022 – beyond)
Real Growth	Remained anemic near 2%	Historically high near 4-6%	Should glide lower to trend levels
Inflation	Generally below Federal Reserve's (Fed) target	Rose to over 7% for consumer price index	Persistently high
Money supply	Normal 3-7% expansion	Exploded higher to 13-25%	Likely slows substantially
Fed funds rate	Gradual increase to 2.50%	At zero bound	Multiple hikes expected
Fed balance sheet	Increased to ~\$4.5 trillion	Increased to ~\$9 trillion	Quantitative tightening
Fiscal stimulus	Tax cuts to improve U.S. corporate competitiveness	Stimulus to support households, state & local governments, small businesses	Fiscal drag given less likelihood of new spending
Company fundamentals	U.S. earnings outpaced International; shareholder returns favored over capital expenditures (capex) companies maintained leverage over labor	Profit margins rose; large companies fared better from pandemic disruptions; technology began to reshape business models; capex rose	Cyclical earnings revival; dispersion based on pricing power and economic moat; accelerating creative disruption; labor gains leverage

Sources: Chief Investment Office. Data as of 3/9/2022.

Source: Merrill Lynch





#global #rates

Central Bank Update: US -> 1st rate hike since 2018, 25 bps increase to .25-.50%; UK -> 3rd rate hike in last year, 25 bps increase to 0.75%; Taiwan -> 1st rate hike since 2016, 25 bps increase to 1.375%; Brazil -> 9th rate hike in the last year, 100 bps increase to 11.75%.

	Global Cer	ıtral Baı	nk Pol	icy Rate	es	
		Central		Real		Last
		Bank Rate		Central		Move
Country	Rate	(Today)	CPI YoY	Bank	Last Move	Date
Switzerland	Target Rate	-0.75%	2.2%	-3.0%	Cut	Jan-15
Denmark	Deposit Rate	-0.60%	4.8%	-5.4%	Cut	Sep-21
Eurozone	Deposit Rate	-0.50%	5.8%	-6.3%	Cut	Sep-19
Japan	Policy Rate Bal	-0.10%	0.5%	-0.6%	Cut	Jan-16
Sweden	Repo Rate	0.00%	4.3%	-4.3%	Hike	Dec-19
Australia	Cash Rate	0.10%	3.5%	-3.4%	Cut	Nov-20
US	Fed Funds	0.38%	7.9%	-7.5%	Hike	Mar-22
Thailand	Policy Rate	0.50%	5.3%	-4.8%	Cut	May-20
Canada	Overnight	0.50%	5.7%	-5.2%	Hike	Mar-22
Norway	Deposit Rate	0.50%	3.7%	-3.2%	Hike	Dec-21
UK	Bank Rate	0.75%	5.5%	-4.8%	Hike	Mar-22
Hong Kong	Base Rate	0.86%	1.2%	-0.3%	Cut	Mar-20
New Zealand	Cash Rate	1.00%	5.9%	-4.9%	Hike	Feb-22
Saudi Arabia	Repo Rate	1.25%	1.6%	-0.4%	Hike	Mar-22
South Korea	Repo Rate	1.25%	3.7%	-2.5%	Hike	Jan-22
Taiwan	Discount Rate	1.37%	2.4%	-1.0%	Hike	Mar-22
Malaysia	Policy Rate	1.75%	2.3%	-0.6%	Cut	Jul-20
Philippines	Key Policy Rate	2.00%	3.0%	-1.0%	Cut	Nov-20
Poland	Repo Rate	3.50%	8.5%	-5.0%	Hike	Mar-22
Indonesia	Repo Rate	3.50%	2.1%	1.4%	Cut	Feb-21
China	Loan Prime Rate	3.70%	0.9%	2.8%	Cut	Jan-22
Peru	Policy Rate	4.00%	6.2%	-2.2%	Hike	Mar-22
Colombia	Repo Rate	4.00%	8.0%	-4.0%	Hike	Jan-22
India	Repo Rate	4.00%	6.1%	-2.1%	Cut	May-20
South Africa	Repo Rate	4.00%	5.7%	-1.7%	Hike	Jan-22
Czech Republic	Repo Rate	4.50%	11.1%	-6.6%	Hike	Feb-22
Chile	Base Rate	5.50%	7.8%	-2.3%	Hike	Jan-22
Mexico	Overnight Rate	6.00%	7.3%	-1.3%	Hike	Feb-22
Brazil	Target Rate	11.75%	10.5%	1.2%	Hike	Mar-22
Turkey	Repo Rate	14.00%	54.4%	-40.4%	Cut	Dec-21
Russia	Key Policy Rate	20.00%	9.2%	10.8%	Hike	Feb-22
Argentina	Benchmark Rate	42.50%	52.3%	-9.8%	Hike	Feb-22
© COMPOUND @CharlieBilello					eBilello	

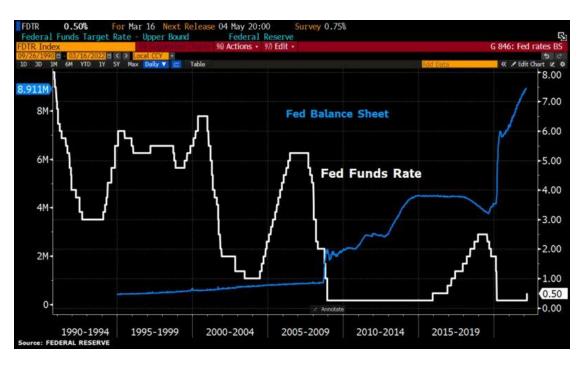


Source: Charlie Bilello



FOMC RATE DECISION: +25bps rate hike expected, hawkish dots, equities on the rise but volatile.

- A rate hike has long been priced in by the market which sees more than 100% odds of a 25bps hike (and small odds of a 50bps rate hike) and more than 7 rate hikes for all of 2022.
- The Fed's dots indicated that the benchmark rate at end 2022 is about 1.9%, which is far more hawkish than economists surveyed by Bloomberg were looking for but is in line with where the market pricing is. It is in-line with our house view.



Source: Bloomberg

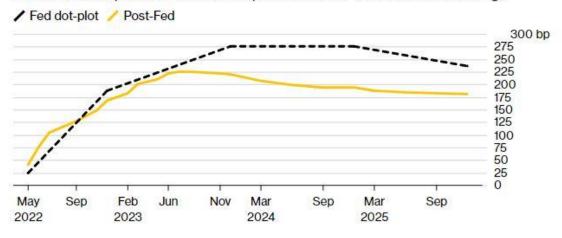




The main question for markets remains whether the FOMC will hike by 25bp or 50bp at its upcoming meetings. Fed-dated swaps show around 75bos of hikes signals over the next 2 meetings, i.e a 50bps rate hike at one of next two meetings.

What's Priced In Now

Fed-dated swaps show around 75bp of hikes over the next two meetings



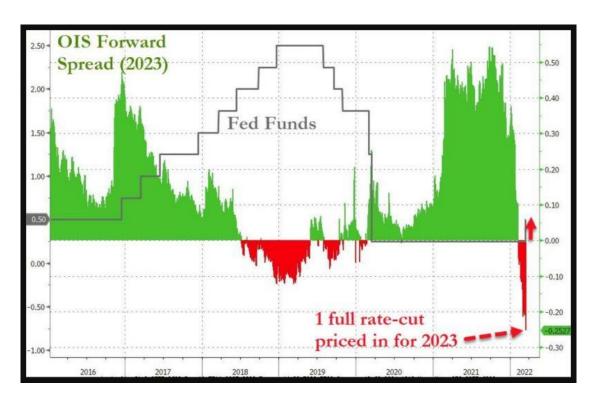
Bloomberg, CME Change in Fed's interest-rate target implied by overnight index swaps and eurodollar futures

Source: Bloomberg





The market is now pricing in rate-hikes to 2.00% in 2022... and then a full rate-cut in 2023...and then another hike in 2024...

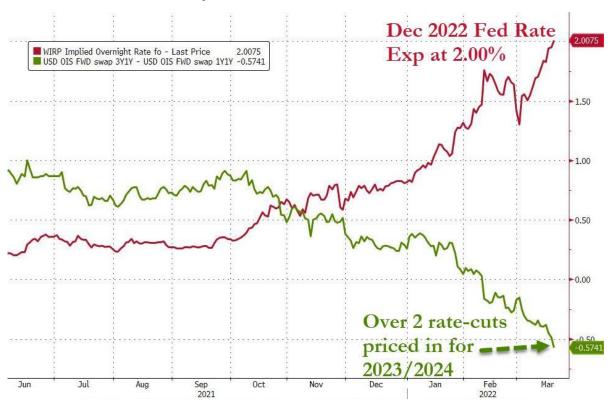


Source: Bloomberg, <u>www.zerohedge.com</u>





The market expects the Fed to raise rates sharply until midterms to curb inflation. The move is likely to push the U.S. economy into recession, which should result in rate cuts later. Hence the "crocodile jaws" below.



Source: Bloomberg, <u>www.zerohedge.com</u>





#fed #brazil

Brazil (in green) vs. US (in red)

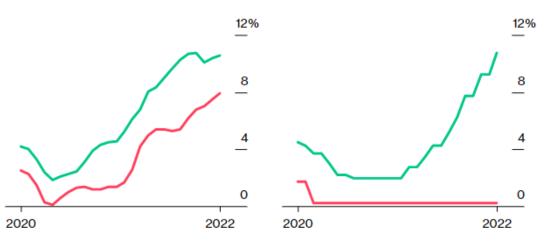
Same Difference?

Similar inflation paths have triggered a very different response

■ Brazil ■ U.S.

Inflation

Benchmark Interest Rate



Source: BLS, IBGE, Bloomberg

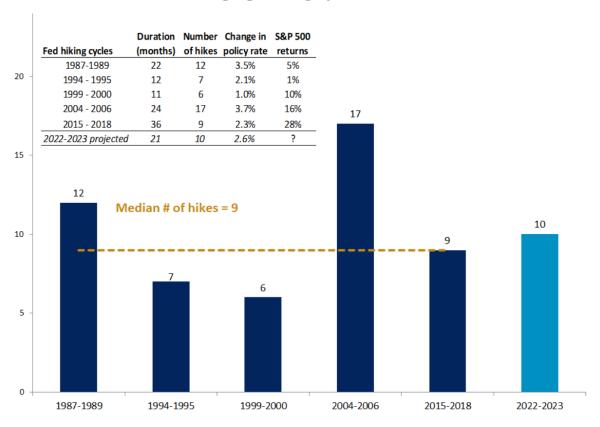
Source: Jeff Weniger





This chart shows the number of times the Fed has hiked rates in previous tightening cycles, along with change in the policy rate and S&P 500 returns.

Number of Fed hikes during tightening cycles



Source: FactSet. Edward Jones. Past performance does not guarantee future results. Market indexes are unmanaged and cannot be invested into directly.



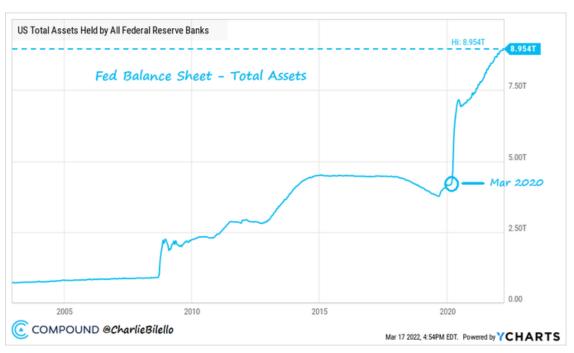
Source: Edward Jones



#fed #qe #balance-sheet

Fed balance hits a record high at \$8.95 trillion, more than doubling over the last 2 years.

Powell on Thursday: "we have our tools, powerful tools. And the Committee is very focused on using them".



Source: Charlie Bilello





#ecb #german #real-estate

German housing boom accelerated as Germans buying real estate fearing rising inflation, rents & interest rates. Europace House Price Index jumped 1% in Feb. Gained 66% in past 5yrs, 10.9%pa. Index has risen in tandem with ECB balance sheet to ever new ATHs.

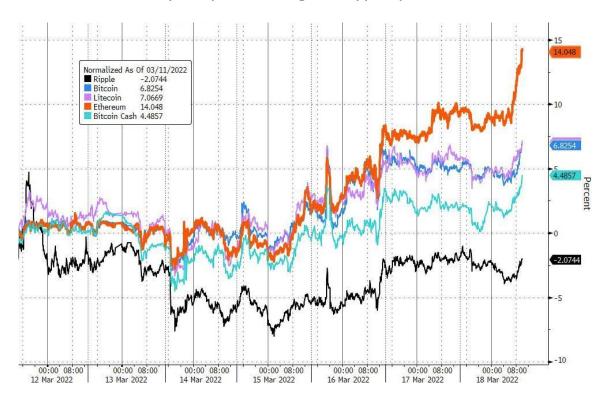






#cryptos #ethereum

Ethereum soared higher this week (back up near the \$3000 level), following the successful test of its 'merge' to Proof-of-Work, dramatically outperforming its crypto peers..



Source: Bloomberg, <u>www.zerohedge.com</u>





#bitcoin

The short-term gap vs NASDAQ is now rather wide...

Time for the weekend bitcoin catch up?



Source: Refinitiv

Source: TME, Refinitiv

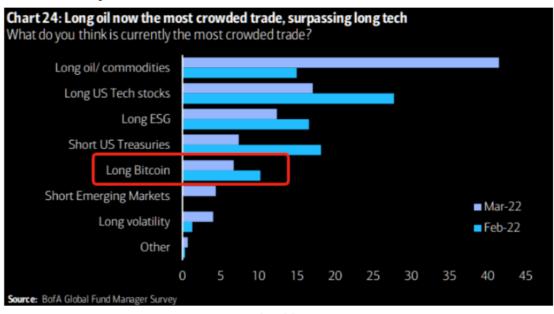




#bitcoin

Latest BofA fund manager survey shows BTC has become less of a crowded trade compared to February.

Bitcoin becoming less crowded



Source: BofA

Source: BofA, TME





#regulation



BREAKING: The ECON committee of the EU Parliament just voted against the de-facto POW-ban: 32 against, 24 in favor.

Big relief & political success for the bitcoin & crypto community in the EU **6**

Will share a breakdown of the vote and what's next here in this thread.



Traduire le Tweet

15:54 · 14/03/2022 · Twitter Web App





#apecoin



ApeCoin

@apecoin

ApeCoin is an ERC-20 governance and utility token used to empower a decentralized community building at the forefront of web3.

5 Following **73K** Followers

Followed by LooksRare - NFT Marketplace, Jenkins The Valet 🎉, and 23 others you follow

Tweets & replies Media Likes





Introducing ApeCoin (\$APE), a token for culture, gaming, and commerce used to empower a decentralized community building at the forefront of web3.



Source: Twitter



#nfts

Meta is reportedly working on a product baked into Instagram and Facebook which will allow users to mint, buy, sell, and collect NFTs on their online platforms. Facebook's digital currency wallet Novi, which launched as a pilot in October, is likely to be vital to the plans



Source: FT

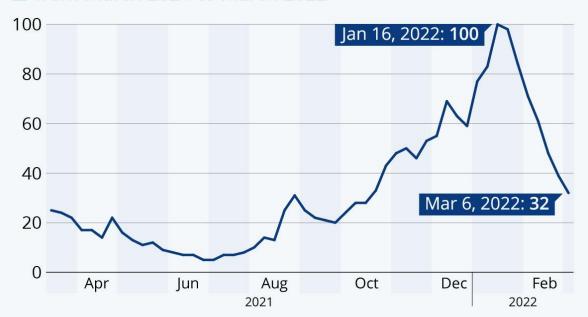






Interest in NFTs Has Plummeted

Worldwide Google Search interest in the term "NFT" from March 2021 to March 2022



Figures represent search interest relative to the highest point on the chart for the period covered. 100=peak popularity, 50=half as popular. Source: Google Trends











19 March 2022



#metaverse

Business

HSBC Enters the Metaverse Through Partnership With The Sandbox

The bank wants to engage with sports, e-sports, and gaming fans on the metaverse.

By Eliza Gkritsi · ① Mar 16, 2022 at 9:33 a.m. · Updated Mar 17, 2022 at 6:02 p.m.



Source: Coindesk



19 March 2022



#ethereum

The Man behind Ethereum is worried about Crypto's future...







Source: Time

Hand-curated selection of the best charts & news flow

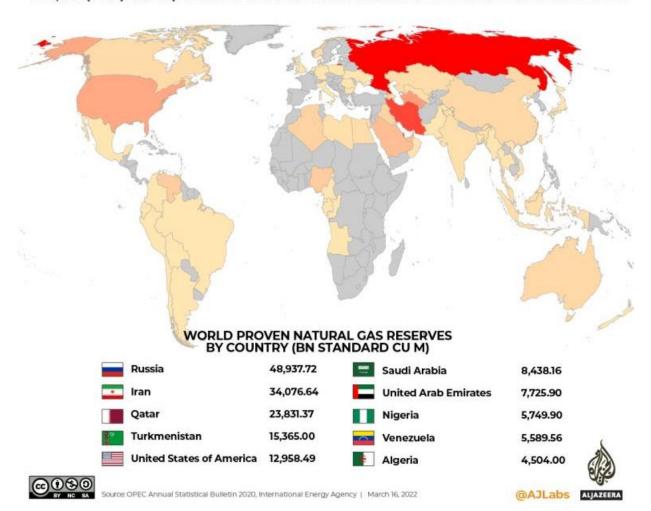
19 March 2022

#food-for-thought

#energy

Which countries have the most natural gas?

In 2020, Russia, Iran and Qatar possessed half of the world's natural gas reserves of 203,727 (bcm). The top ten reserves in the world amount to more than 80% of all reserves.





Source: Aljazeera

#oilflation



Source: Jim Lewis



19 March 2022

#food-for-thought

#oilflation





#oilflation

Full Tank, Empty Wallet?

Share of average monthly wage needed for 60 litres/16 gallons of gasoline in selected countries*



* Average wages based on latest available data in constant 2016 USD. Gasoline prices (Octane 95) as of Mar 7, 2022.

Sources: GlobalPetrolPrices.com, OECD









Source: Statista



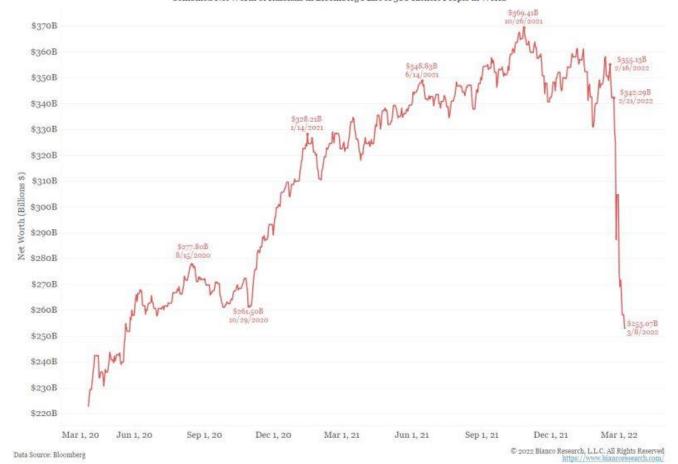


#russian #oligarchs

This chart from Bianco Research shows the cumulative wealth of Russians listed in Bloomberg's 500 richest people in the world. Their collective wealth has plummeted almost \$90B since the start of the conflict..

How Much Have Russia's Richest Lost?

Combined Net Worth of Russians in Bloomberg's List of 500 Richest People in World







19 March 2022

#food-for-thought

#etf #bric #bic

THE END OF AN ERA: FROM "BRIC" to "BIC". Blackrock / iShares are getting rid of the "R" of #russia in their iShares MSCI BRIC #etf investment universe. \$BKF is now invested in Brazil, India and China.

The end of an era: From «BRIC» to «BIC»

iShares®

iShares, Inc. (the "Company")

Supplement dated March 9, 2022 (the "Supplement")

to the Summary Prospectus, Prospectus and Statement of Additional Information (the "SAI"), each dated December 30, 2021

for iShares MSCI BRIC ETF (BKF) (the "Fund")

The information in this Supplement updates information in, and should be read in conjunction with, the Summary Prospectus, Prospectus and the SAI for the

The Board of Directors (the "Board") has approved the following changes for the Fund effective March 10, 2022.

	Current	New
Fund Name	iShares MSCI BRIC ETF	iShares MSCI BIC ETF
Investment Objective	The iShares MSCI BRIC ETF (the "Fund") seeks to track the investment results of an index composed of Chinese equities that are available to international investors, and Brazilian, Russian, and Indian equities.	The iShares MSCI BIC ETF (the "Fund") seeks to track the investment results of an index composed of Chinese equities that are available to international investors, and Brazilian and Indian equities.

All references to the "iShares MSCI BRIC ETF" are hereby replaced with "iShares MSCI BIC ETF."

Source: iShares, Strategas



#russia trademark #branding

On March 12th, a trademark application was filed for the McDonald's logo with the words "Uncle Vanya." The Russian State Duma had earlier suggested that Russia would replace all McDonald's with "Uncle Vanya's." A recent report by a trademark attorney suggested that Russia could allow local businesses to take over abandoned brands and locations in the country and operate them under other names.



Source: Benzinga



#russia #exposure #banks

Where Banks Have Most Outstanding Debt From Russia

Biggest outstanding amounts on residents of Russia, by country of foreign bank (in billion U.S. dollars)



Consolidated claims on an immediate counterparty basis, as of Sept 30, 2021 Source: Bank of International Settlements









Source: Statista



#de-dollarisation

Saudi Arabia considers accepting yuan instead of dollars for Chinese oil sales



REUTERS

THE WALL STREET JOURNAL.

Source: WSJ



Hand-curated selection of the best charts & news flow

19 March 2022

food-for-thought

#de-dollarisation

March 14, 2022 3:17 PM GMT+1 Last Updated 2 hours ago



As West shuns Moscow, officials say India eyes more cheap Russian oil

By Aftab Ahmed, Manoj Kumar and Krishna N. Das

4 minute read













Source: Reuters



#drawdown

A reason to be cheerful? The #sp500 is down 11.8% in the first 48 trading days of 2022, the 4th worst start to a year in history. The worst 5 starts prior to this year (2009, 2020, 1935, 1933, & 1982) all mounted tremendous comebacks to end the year in strong positive territory.

S&P 500: Worst Performance through				
48 Trading Days (1928 - 2022) Price Return Price Return:				
		Through 48 Day 49 to		
Rank	Year	Trading Days		
1	2009	-16.9%	48.5%	
2	2020	-15.1%	37.0%	
3	1935	-14.1%	64.6%	
4	2022	-11.8%	?	
5	1933	-11.6%	62.9%	
6	1982	-10.8%	28.3%	
7	2001	-10.6%	-2.7%	
8	1960	-10.1%	8.0%	
9	2008	-10.1%	-32.6%	
10	2003	-8.6%	38.3%	
11	1948	-8.6%	8.6%	
12	1942	-8.2%	22.4%	
13	1968	-6.6%	15.2%	
14	1978	-6.5%	8.1%	
15	1984	-6.4%	7.7%	
© COMPOUND @CharlieBilello				



Source: Charlie Biello

#short-selling

Sometimes the only way to make money in the market is through short-selling.

Leverage Shares has an expansive range of inverse ETPs offering short exposure (-1x, -2x, -3x) to individual stocks, broad market ETFs and even sectors.

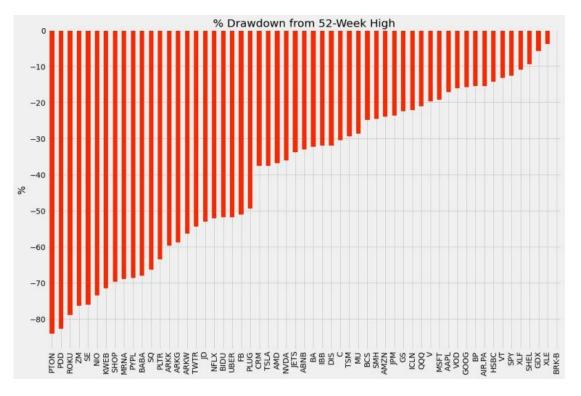
Some examples include:





← -2x \$TSLA





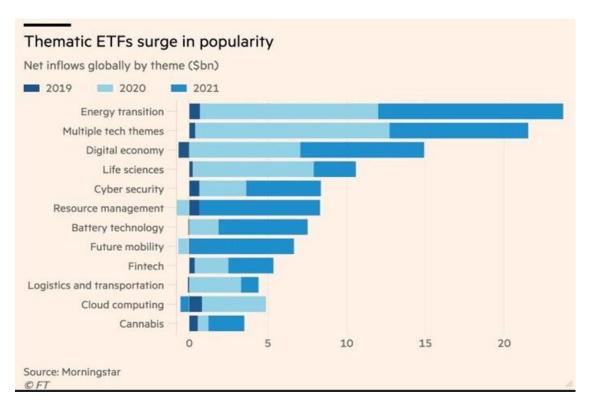






#etfs #thematic

More than 60% of the 700 thematic ETFs listed globally were launched after January 2020, according to Morningstar.



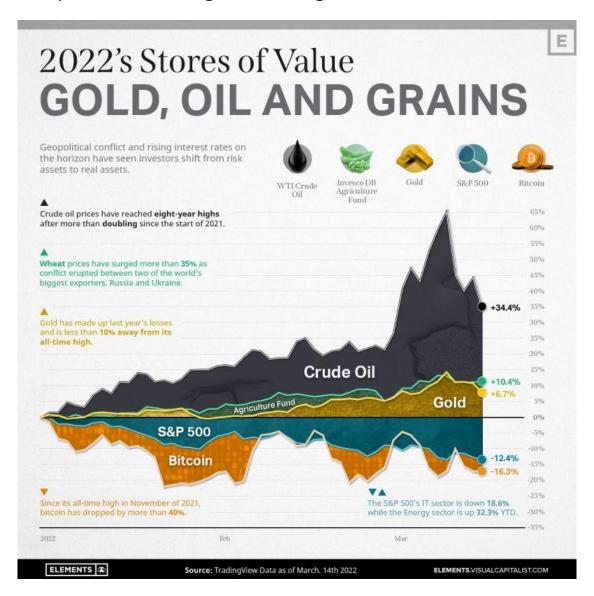
Source: FT





#stores-of-value

Best performers YTD: gold, oil and grains.



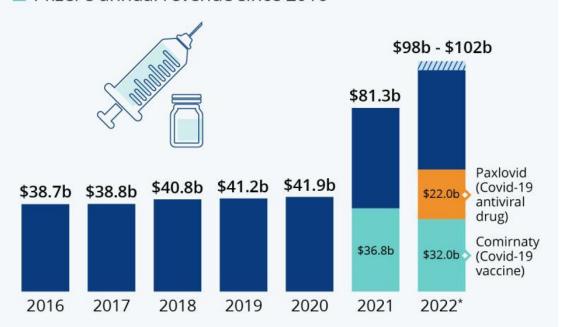


Source: Visual Capitalist

#pharma #covid #vaccines

Pfizer Revenue Boosted by Covid-19 Drugs

Pfizer's annual revenue since 2016



* official guidance given February 8, 2022 Source: Pfizer







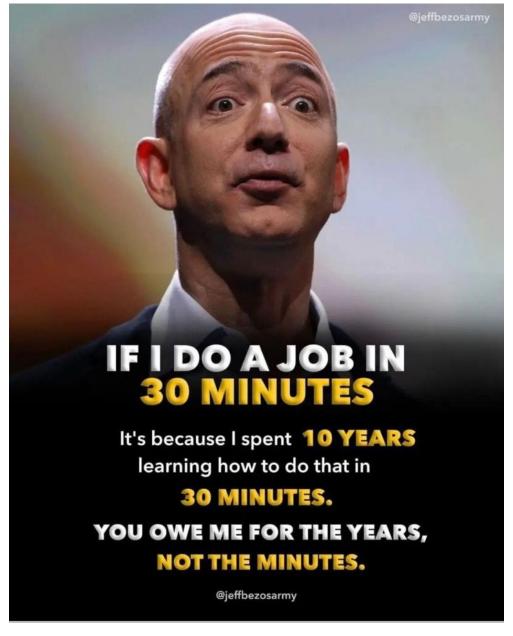
Source: Statista



19 March 2022

#food-for-thought

#efficiency





Source: @jeffbezosarmy

#inspiration

Sometimes the chains that prevent us from being free are more mental than physical



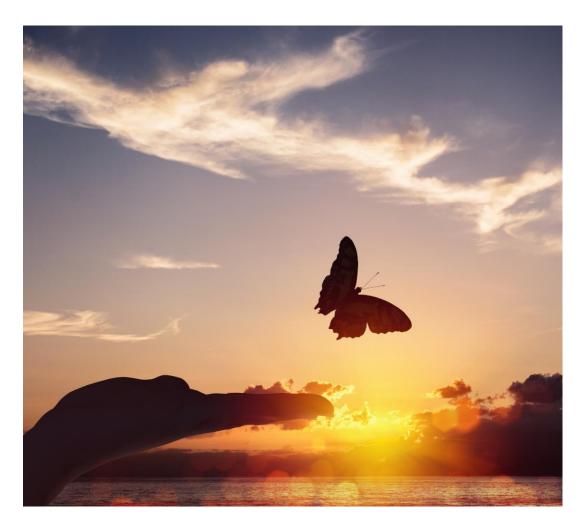
Source: Trendin



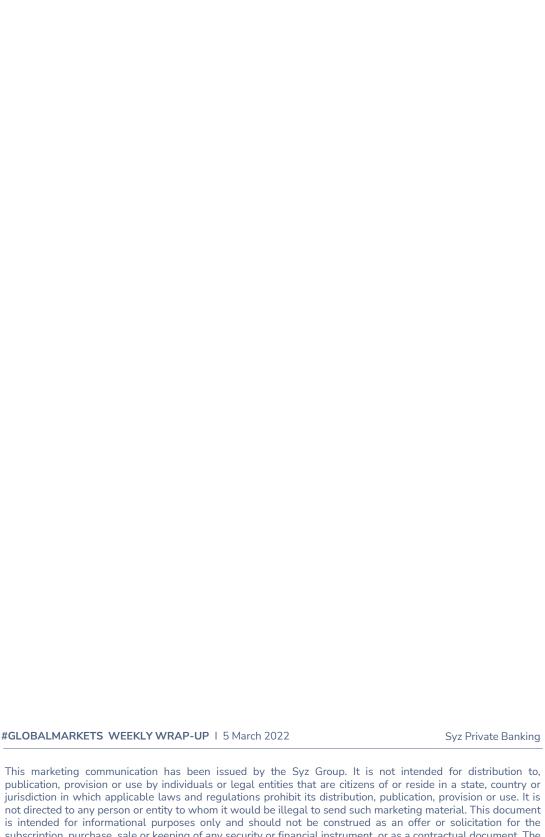
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For the future...