2023 Strategy Outlook

Mounting stress in credit signaling Fed change





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Stress in credit markets signaling Fed change at hand

- There are after-shocks from the collapse of SVB Financial (aka Silicon Valley Bank). The public remains rattled that a bank like SVB could collapse so quickly.
- And SVB has exposed the operational challenges (deposits vs investments) for banks in a world where central banks have raised rates sharply. And equity and bondholders are wary given FDIC/Fed actions wiped out stakeholders. Worsening this is several rating agencies downgraded regional banks, moving many to below investment grade, which raises these banks cost of funding.
- Bond volatility has surged to highest level since 2009 (ICE MOVE index) and is amplifying stresses across credit and rates markets.
- This has driven an abrupt shift in Fed rate path expectations. Only a week ago, the consensus was Fed path was "higher for longer" and Powell on 3/7 delivered a hawkish message underscoring that point. And Fed futures saw ~5 hikes over next 5 meetings.
- Markets now see ~100bp of cuts post-May and barely 1 hike in total between March/May meetings. The "higher for longer" is dead. That is a huge change in the past week.
- This has created challenges for equity markets in the short-term. Our Head of Technical Strategy, Mark Newton, believes equity markets are bottoming near-term but the next few days are critical to whether this view holds.
- Perhaps the liquidity actions taken by Credit Suisse calm markets, but if not, we expect communication from the Fed. But the next 5 trading days will be key because in this timeframe, we get more Feb inflation/economic data and March FOMC rate decisions.





ECONOMIC CALENDAR: Key Upcoming Events

CALENDAR: Key incoming data starting March 10

There is lot of incoming economic data this week (durable goods, housing, unit labor costs and ISM) but for the key inflation-related data, there is a bit of a dead spot until early March. As shown below, this really starts March 10th:

- 3/710 am ET Powell testifies Senate Hawish
- 3/8 10am ET Powell testifies House Neutral
- 3/8 10am ET JOLTS Job Openings (Jan) Semi-strong
- 3/8 2pm ET Fed releases Beige Book Soft
- 3/10 8:30am ET Feb employment report Soft
- 3/13 Feb NY Fed survey inflation exp. Soft
- 3/14 6am ET NFIB Feb small biz survey Soft
- 3/14 8:30am ET CPI Feb Tame
- 3/15 8:30am ET PPI Feb Tame
- 3/17 10am ET U. Mich. March prelim 1-yr inflation
- 3/22 2pm ET March FOMC rate decision
- 3/31 8:30am ET PCE Feb





Market prone to panic... equity resilience sign "inflation broke"

- Just an anecdotal observation, but the world just seems more prone to panic since the pandemic.
- While the collapse of SVB has triggered logical concerns of contagion, too many investors are reflexively overlaying 2008 GFC. It is the most recent financial crisis and the freshest for many.
- But as inflation surged in 2021-2022, investors were quick to label inflation as an era with risk of inflation being sticky for years. But that analog has not held. Even looking at lagged CPI data, inflation has softened in February compared to January evidenced by the Feb jobs report, Feb CPI and PPI. So the trend remains inflation is softening.
- And the SVB collapse and the associated ripple effects across the start-up community should deliver a softening of the labor market. Moreover, with financial stability more at the top of mind for many, how many employees will now seek raises? Similarly, the credit shock and higher cost of borrowing means credit growth on the margin will slow.
- These are reasons we expect inflation to fall in future months and is also evidenced by Fed rate expectations and the plunge in rates.
- The question is, have rates fallen due to "inflation breaking" or because "economy breaking."
- For reasons noted above, we think this is more "inflation breaking" and thus, Fed can take its foot off the gas. Moreover, the relative resilience of stocks (relatively milder drawdown and the lower amplitude rise in VIX) also suggest to us this drop is inflation.
- Look at Technology, which is asserting its leadership. This would not rise if recession risks are rising.
- And just because there is financial carnage, including many funds suffering losses, doesn't mean this episode has to turn into a financial crisis and recession. But action by the Fed is key.





PUBLIC: Public trust ...despite BTFP

MONEY

Banking and Financial Services

Add Topic +

Is my money safe in the bank right now? More depositors are wondering after SVB's collapse

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Bailey Schulz, Elisabeth Buchwald and Paul Davidson USA TODAY

Published 3:58 p.m. ET March 15, 2023





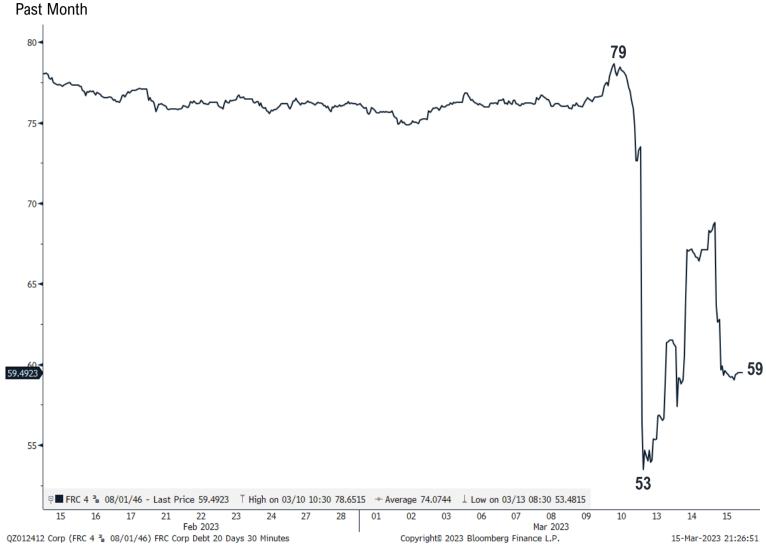






BANK TRUST: Regional bank long-term paper trading distressed

First Republic – Long term debt price (2046 due) as % par







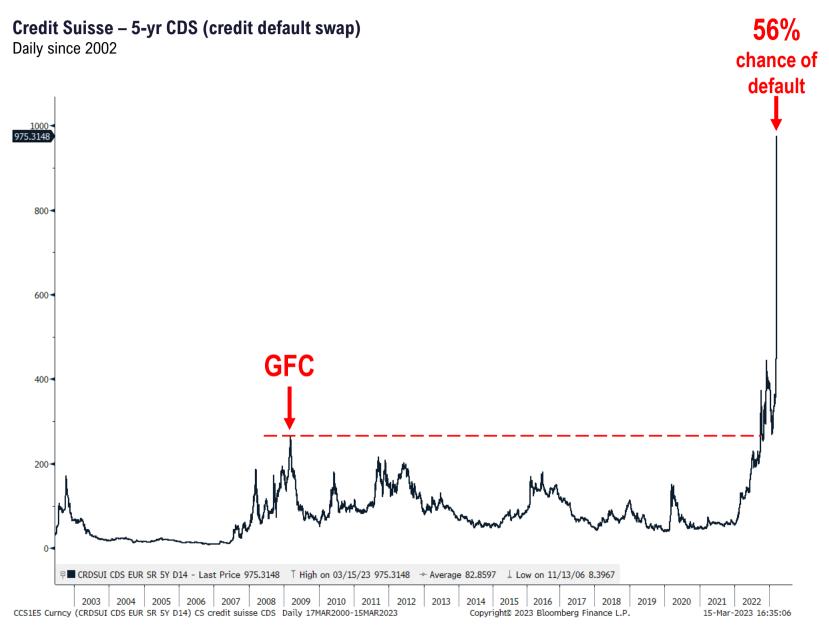
RATING AGENCIES: banks lose investment grade... how to survive?

1)	Fitch Downgrades First Republic to 'BB'; Places Ratings on Negative Watch	FII	11:12
	*Fitch Downgrades First Republic to 'BB'; Places Ratings on Negative Watch	DJ	11:12
3)	First Republic, Goldman Sachs stocks lead renewed selloff in banks, while Oatly and Smartsheet shares gain	DJ	11:01
4)	First Republic Bank Stock Resumes Selloff WSJ	DJ	11:00
5)	First Republic Volume, Options Rise; Block Trades: 15 Signals	BN	10:12
6)		SKA	10:12 🖳
7)	First Republic Options Rise; Block Trades: 14 Signals	BN	10:00
8)	Bank Crisis: U.S. Banks Head For More Losses, Rattled By European Weakness IBD	DJ	09:59
9)	First Republic Pulls US Banks Down as Credit Suisse Plunges (2)	BFW	09:59
10)	*First Republic Bank (FRC) Resumed Trading	DJ	09:52 틸
11)	*TRADING RESUMED: FRC (NYSE)	BHT	09:52 🖳
12)	Cascade of Bank Halts Raises Fresh Worry	BFW	09:49
13)	*First Republic Bank (FRC) Paused due to volatility	DJ	09:47 🖳
14)	*CIRCUIT BREAKER: FRC (NYSE)-VOLATILITY TRADING PAUSE	BHT	09:47 🖳
15)	FRC: First Republic falls -21.3%	FLY	09:47
16)	S&P 500 Banks Industry Group GICS Index Falls 3.8%	BN	09:45
17)	First Republic Bank bleeds red on rating cut to Junk at S&P	SKA	09:43
18)	FRC: First Republic trading resumes	FLY	09:43 🖳
19)	*FIRST REPUBLIC HALTED FOR VOLATILITY AFTER PARING DROP TO 15%	BFW	09:40
20)	FRC: First Republic trading halted, volatility trading pause	FLY	09:38 🖳
21)	X-S&PGR Lowers First Republic Bank To 'BB+'; Puts On Watch Neg	SPC	09:34
22)	First Republic 1.07M Share Block Trades at \$31.87	BN	09:32
23)	*FIRST REPUBLIC BANK SINKS 26% AT OPEN AFTER S&P CUTS TO JUNK	BFW	09:30
24)	First Republic Bank stock tumbles 27.1% premarket toward fresh 12-year low	DJ	09:29
25)	Regional Banks Under Pressure Following Rout In European Lenders Market Talk	DJ	09:24
26)	S&P Says First Republic Bank Downgraded To 'BB+' From 'A-' On Funding Profile Risk; Ratings On CreditWatch Negative; Believe	BZG	09:24 🖳
27)	First Republic Cut to Junk by S&P on Outflow Risk (2)	BFW	09:24 🖳
28)	*FIRST REPUBLIC SHARES EXTEND PREMARKET DECLINE TO 15%	BFW	09:19
29)	*S&P: FIRST REPUBLIC BANK RISK OF DEPOSIT OUTFLOWS IS ELEVATED	BN	09:18
30)	*FIRST REPUBLIC BANK CUT TO JUNK BY S&P ON WATCH NEG	BN	09:18
	A Look At First Republic Bank's Chart Following SVB Financial Collapse	BZG	09:18
32)	*S&P: First Republic Bank CreditWatch Negative Reflects Lack of Visibility on Level and Pace of Deposit Volatility, Potential fo	DJ	09:17





DEFAULT RISK: G-SIB banks like CS CDS implies 56% chance of default







CREDIT SUISSE CDS: Swap pricing implies 56% chance of default



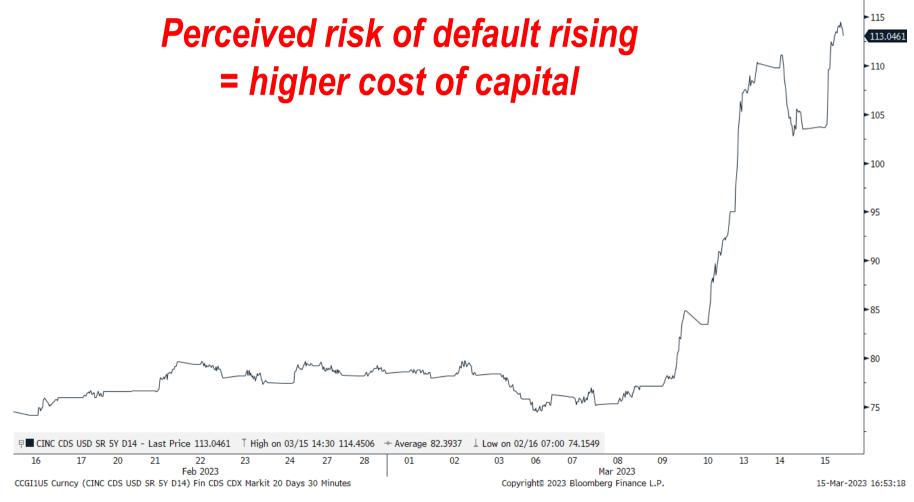




CITI: Elevated risk for SIB (systematically important)

Figure: Citigroup 5-yr CDS

Past month

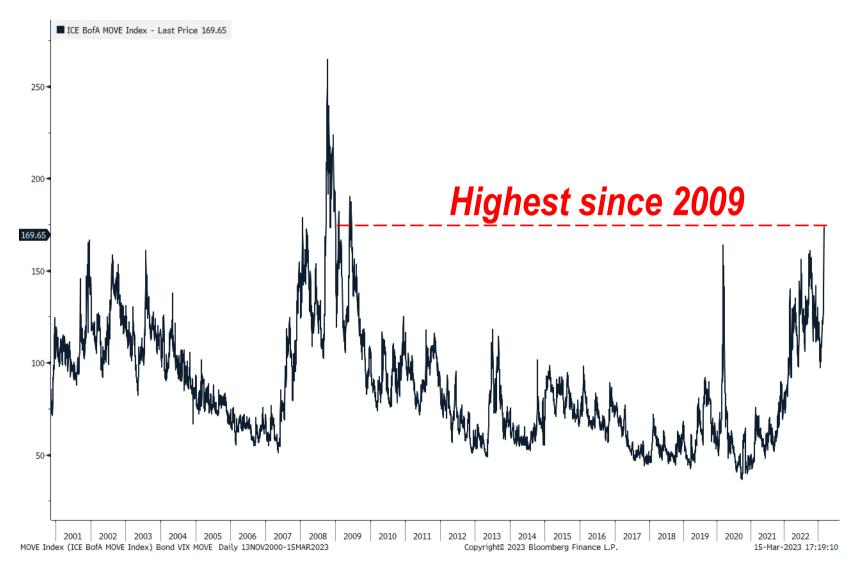






MOVE INDEX: Bond volatility highest since 2009

Figure: MOVE Index surges to highest levels since 2009 Since 2001

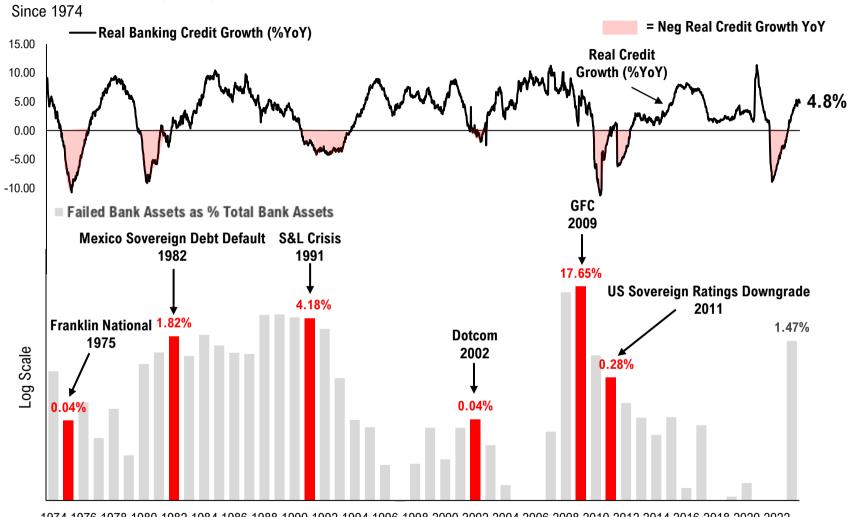






CREDIT: History of Real Credit Growth and Bank Failures

Real Credit Growth (%YoY) and Failed Bank Assets as a % of Total Bank Assets



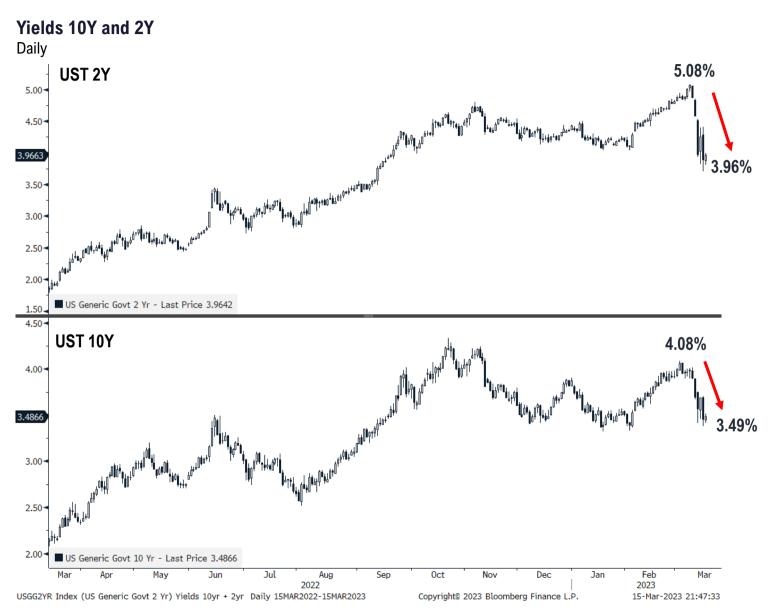
1974 1976 1978 1980 1982 1984 1986 1988 1990 1992 1994 1996 1998 2000 2002 2004 2006 2008 2010 2012 2014 2016 2018 2020 2022

Source: Fundstrat, Bloomberg, Fed H8, FDIC





YIELDS: Interest rates 2Y and 10Y tank

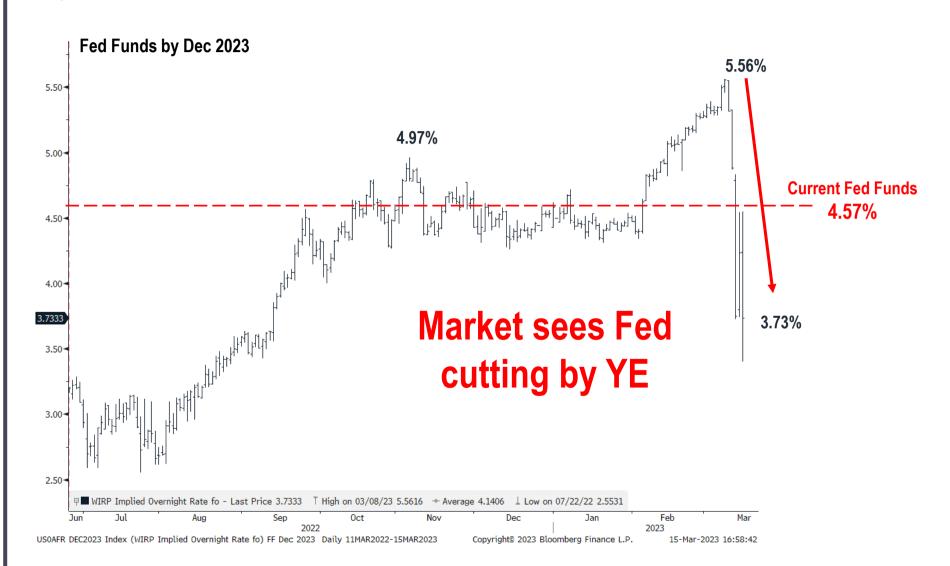






RATE PATH: No "higher for longer" now "~80bp of rate cuts by YE"

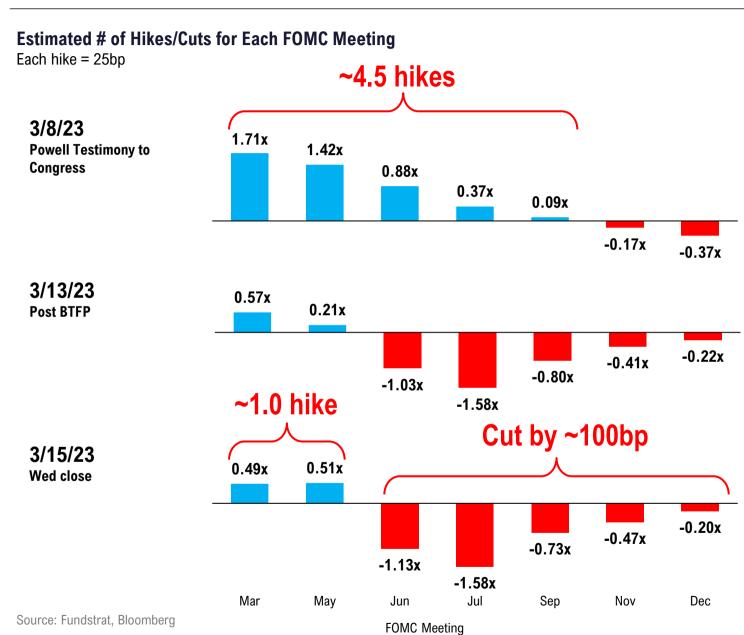
Fed Funds by Dec 2023
Daily







RATE PATH: In a mere week, +4.5 hikes to ~4 cuts... 8 hike swing



^{*} Est. # hikes/cuts via Bloomberg WIRP model based on Fed Funds futures price.





FED: Dual mandate... but there is an overarching mandate

Board of Governors of the Federal Reserve System

The Federal Reserve, the central bank of the United States, provides the nation with a safe, flexible, and stable monetary and financial system.

Monetary Policy: What Are Its Goals? How Does It Work?

What are the goals of monetary policy?

The Federal Reserve Act mandates that the Federal Reserve conduct monetary policy "so as to promote effectively the goals of maximum employment, stable prices, and moderate long-term interest rates." Even though the act lists three distinct goals of monetary policy, the Fed's mandate for monetary policy is commonly known as the **dual mandate**. The reason is that an economy in which people who want to work either have a job or are likely to find one fairly quickly and in which the price level (meaning a broad measure of the price of goods and services purchased by consumers) is stable creates the conditions needed for interest rates to settle at moderate levels.²

Source: Fundstrat, Federal Reserve





FED: Federal Reserve Act created Fed for "financial stability"

Board of Governors of the Federal Reserve System

The Federal Reserve, the central bank of the United States, provides the nation with a safe, flexible, and stable monetary and financial system.

Federal Reserve Act

The Federal Reserve Act of 1913 established the Federal Reserve System as the central bank of the United States to provide the nation with a safer, more flexible, and more stable monetary and financial system. The law sets out the purposes, structure, and functions of the System as well as outlines aspects of its operations and accountability. Congress has the power to amend the Federal Reserve Act, which it has done several times over the years. The complete act, as amended, is provided here by section.

Source: Fundstrat, Federal Reserve

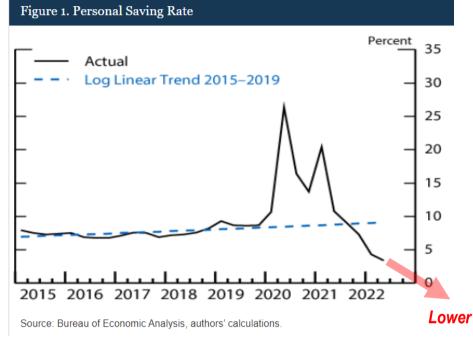


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Issues behind SIVB get worse if Fed continues to hike



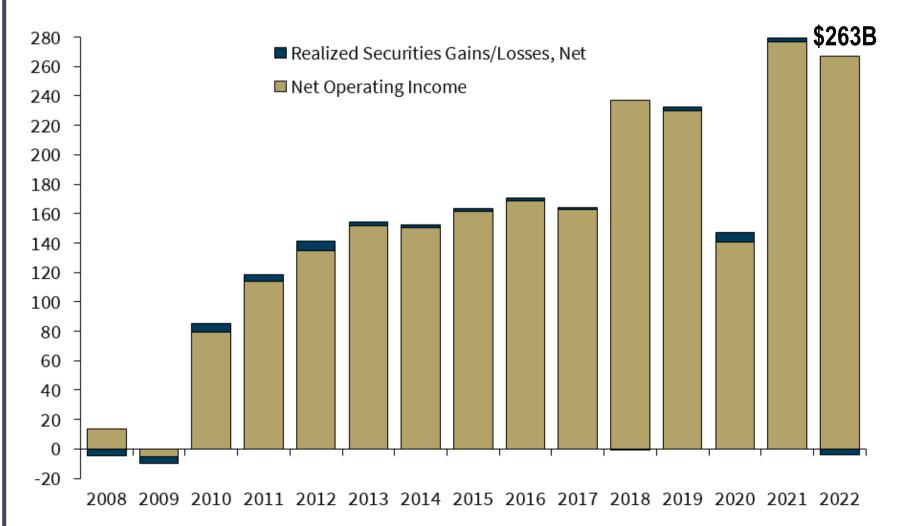






Banks are plenty <u>profitable</u>... \$260 billion in profits in 2022

Bank profit vs. net realized securities gains/losses Since 2008



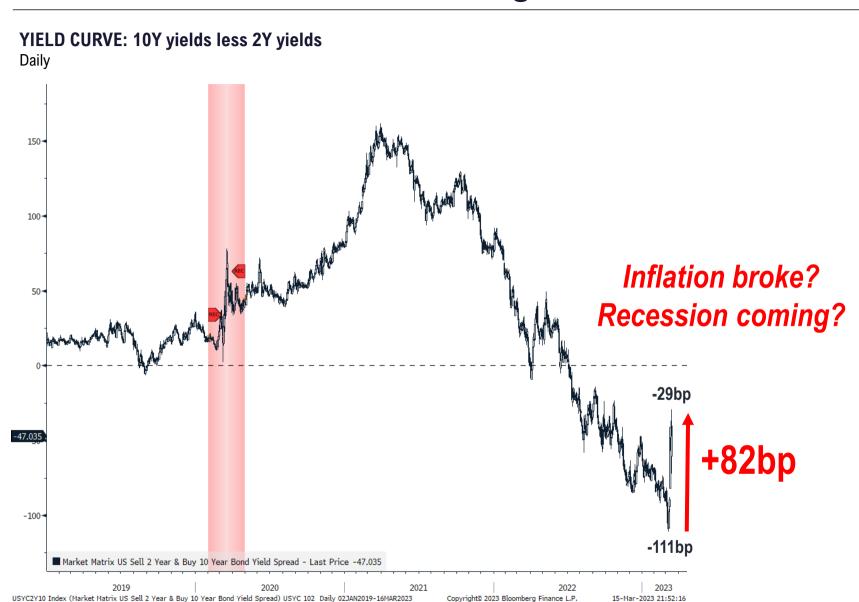
Source: FDIC Quarterly Banking Report Dec 31, 2022



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BROKEN: Yield curve is "un-inverting"



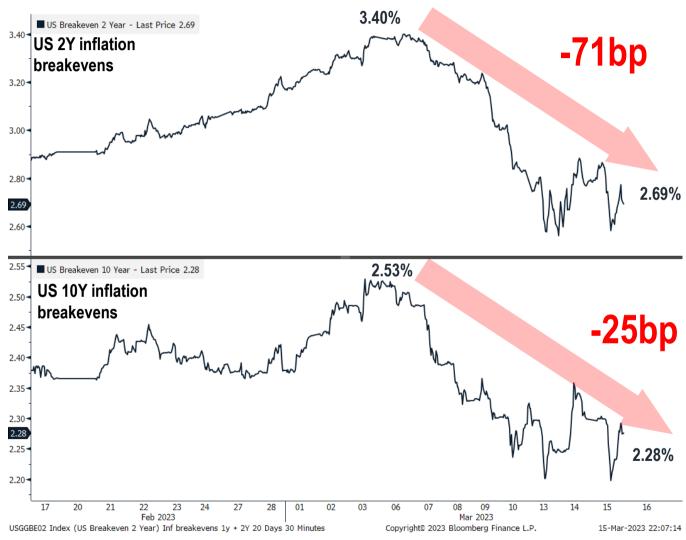




BROKEN: Market-based measures inflation falling

INFLATION BREAKEVENS: 2Y and 10Y inflation breakevens

Past month



Source: Fundstrat, Bloomberg



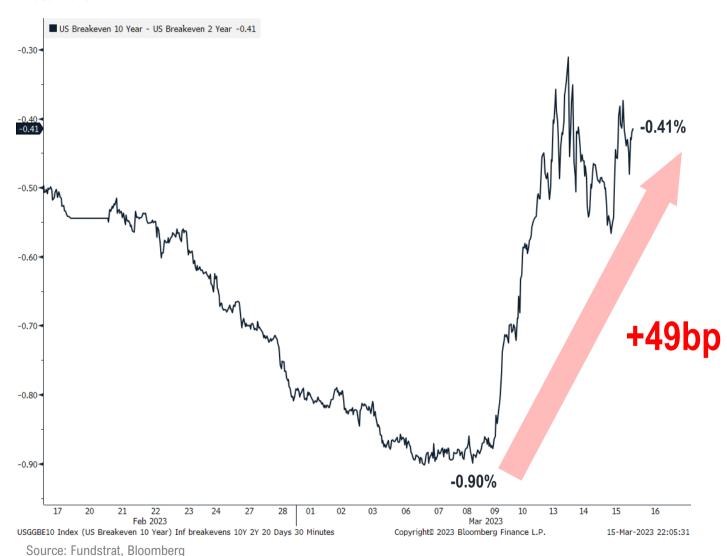
22



INFLATION: Inflation differential collapsing

INFLATION DIFFERENTIAL: 10Y less 2Y inflation breakevens

Past month



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SUPPLY CHAINS: COVID-19 "Supply Shock" Completely Erased

Shanghai to LA Shipping Rates (\$/40 ft box)

Since 2011

——Shanghai to LA Shipping Rate (\$/40 ft box)

14,000



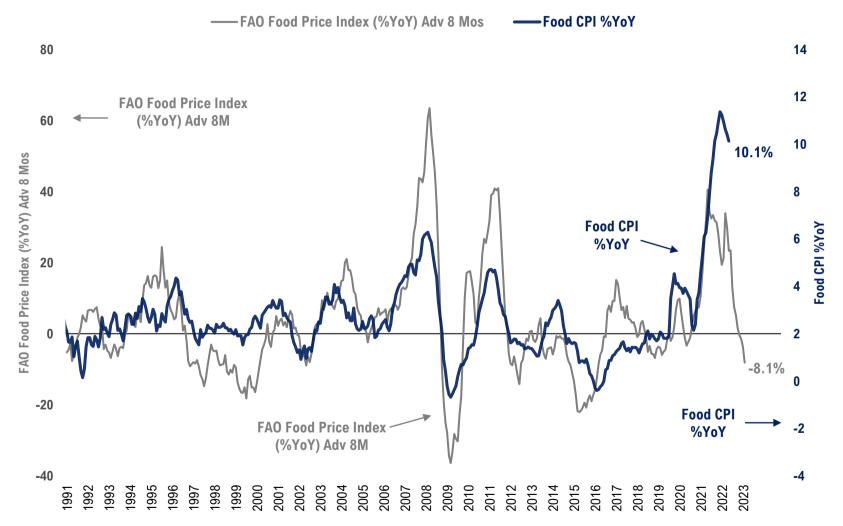




FOOD PRICES: FAO Food Price Index Shows Food <u>Deflation</u> YoY

FAO Food Price Index and Food CPI %YoY

Since 1991. FAO Food Price Index advanced by 8 months.



Source: Fundstrat, Bloomberg, BLS, UN Food and Agriculture Organization

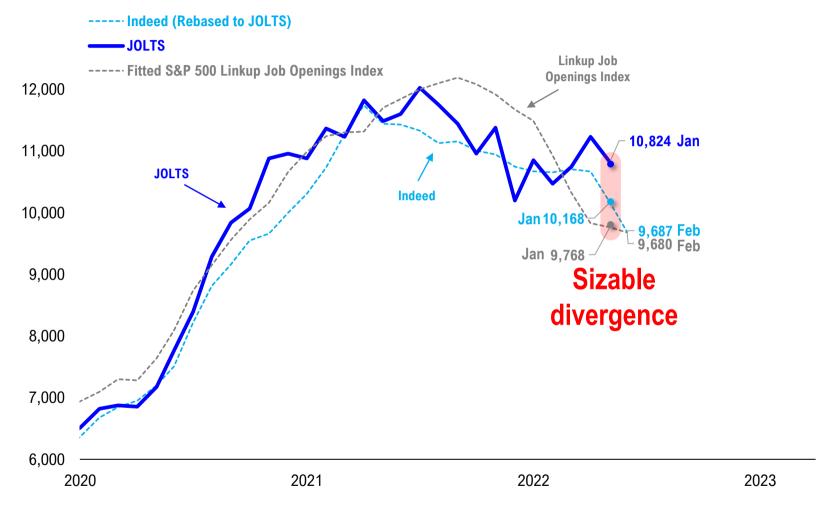




JOLTS: Divergence vs LinkUp + Indeed important to watch

S&P 500 LinkUp Job Openings Index, JOLTS, and Indeed





Source: Fundstrat, Bloomberg, BLS, Indeed, S&P, Linkup



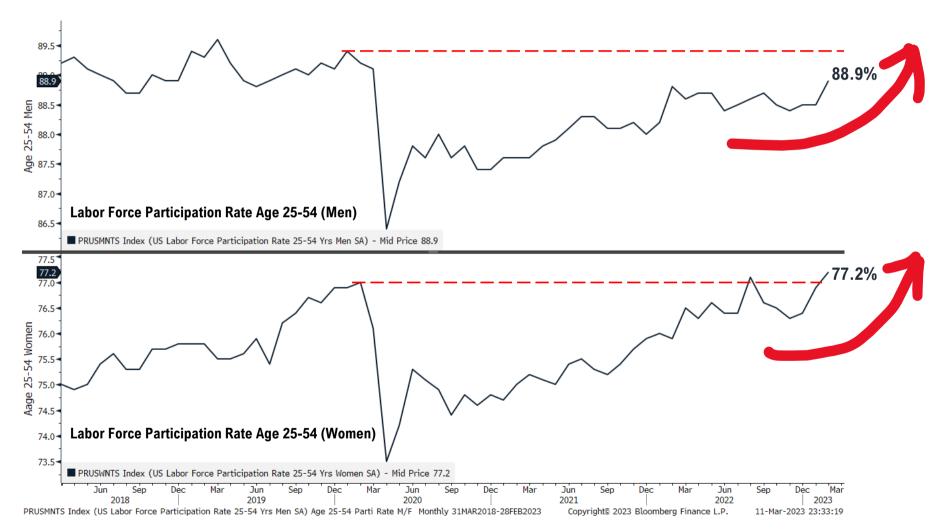
^{*} S&P LinkUp Index fitted to JOLTS via best fit regression.

^{**} Indeed Index Rebased to JOLTS as of 1/31/2020



LABOR: Participation rates improving

US Labor Force Participation Rate 25-54 Years for Men/WomenSince 2018







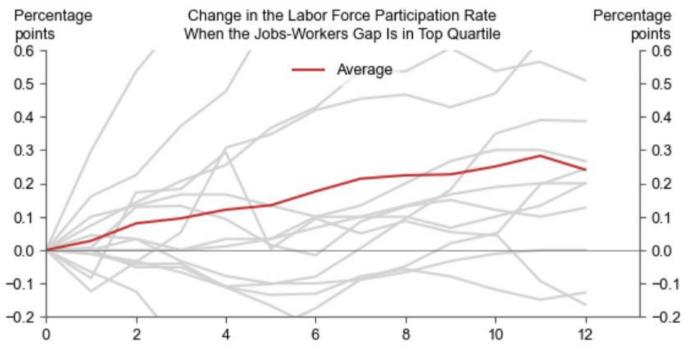
LFPR: Participation Rate Actually Picks up in a Tight Labor Market

Labor Force Participation Rate During Periods of Labor Market Tightness

When Jobs-Workers Gap is in Top Quartile

Exhibit 3: Labor Force Participation Typically Picks Up Modestly During Periods of Labor Market Tightness

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Note: We report instances where the jobs-workers gap is in its top quartile for at least 12 months in the US, UK, Germany, France, and Australia. We use three month moving average labor force participation rates.

Source: Haver Analytics, Goldman Sachs Global Investment Research

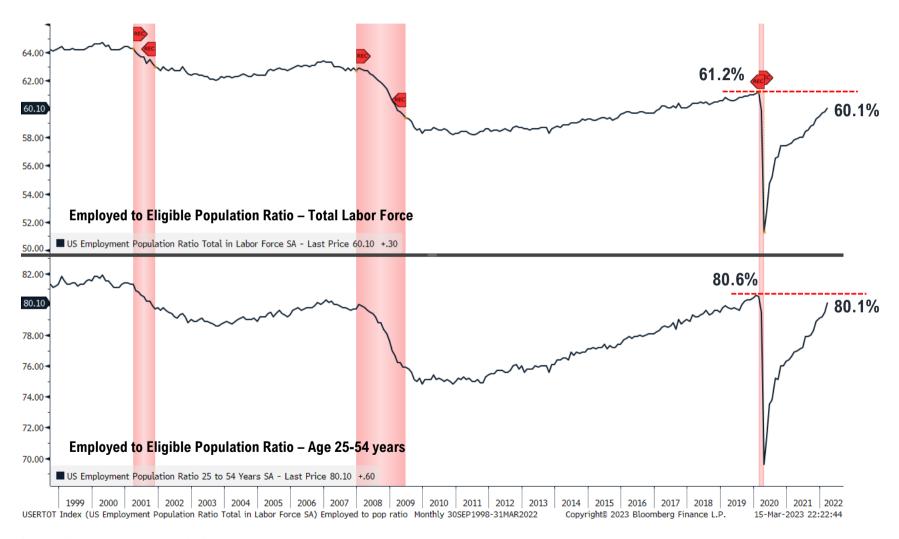




LABOR: Employed to population below pre-pandemic

US Employed to Population Ratio

Since 2000







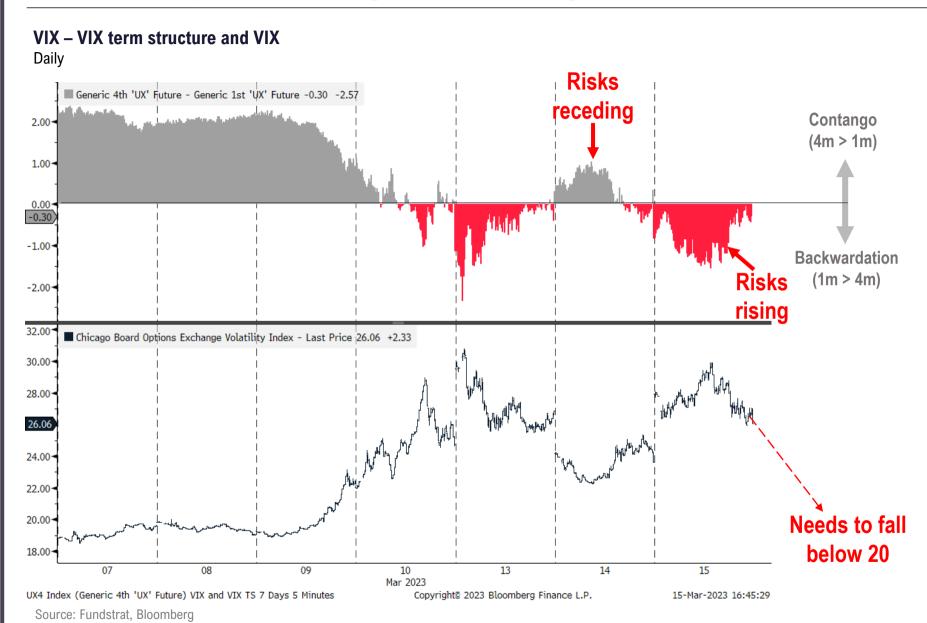
VIX: Surge >30 is a sign of heightened fear...







VIX: Resumption contango would be sign "worst" of fear behind







VALUATION: P/E hardly demanding

PE Ratios of FANG+ & GICS Level 1 Sectors

Based on 2024 EPS Estimates

		PE Ratio	
	Sector	('24 EPS)	
1	FANG+	23.1x	
2	Discretionary ex-FANG+	18.9x	
3	Consumer Staples	18.6x	
4	Utilities	16.4x	
5	Industrials	16.4x	
6	Real Estate	16.3x	
7	Tech ex-FANG+	16.3x	
8	Healthcare	15.5x	
9	Materials	15.5x	
10	Comm. Services ex-FANG+	10.5x	
11	Financials	10.3x	
12	Energy	10.1x	F F14110
			Ex-FAANG,
	S&P 500	15.8x	P/E of 14.1X 20
	S&P 500 ex-FANG	14.1x	hardly demand
			naidly demand

Source: Fundstrat, Bloomberg



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^{*} FANG+ includes META, AMZN, NFLX, GOOGL, NVDA, AAPL, MSFT, TSLA Any S&P 500 Sector with a FANG+ Stock as a constituent has had that company's price and earnings removed from the ratio.



Rule of 1st 5 Days: March + April = Fire

Returns for all years with first 5D >1.4% and neg prior year

Since 1950. N = 7. Average, median, and win ratio excluding 2023

ALL YEARS SINCE 1950 WITH NEG PRIOR YEARS & >1.4% FIRST 5 DAYS **Monthly Performance**

	Day 5>												Full
	Jan End	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1958	1.7%	-2.1%	3.1%	3.2%	1.5%	2.6%	4.3%	1.2%	4.8%	2.5%	2.2%	5.2%	38.1%
1963	2.3%	-2.9%	3.5%	4.9%	1.4%	-2.0%	-0.3%	4.9%	-1.1%	3.2%	-1.1%	2.4%	18.9%
1967	4.6%	0.2%	3.9%	4.2%	-5.2%	1.8%	4.5%	-1.2%	3.3%	-2.9%	0.1%	2.6%	20.1%
1975	9.9%	6.0%	2.2%	4.7%	4.4%	4.4%	-6.8%	-2.1%	-3.5%	6.2%	2.5%	-1.2%	31.5%
2003	-6.0%	-1.7%	0.8%	8.1%	5.1%	1.1%	1.6%	1.8%	-1.2%	5.5%	0.7%	5.1%	26.4%
2012	2.5%	4.1%	3.1%	-0.7%	-6.3%	4.0%	1.3%	2.0%	2.4%	-2.0%	0.3%	0.7%	13.4%
2019	5.0%	3.0%	1.8%	3.9%	-6.6%	6.9%	1.3%	-1.8%	1.7%	2.0%	3.4%	2.9%	28.9%
Average	2.9%	0.9%	2.6%	4.0%	-0.8%	2.7%	0.8%	0.7%	0.9%	2.1%	1.2%	2.5%	25.3%
Median	2.5%	0.2%	3.1%	4.2%	1.4%	2.6%	1.3%	1.2%	1.7%	2.5%	0.7%	2.6%	26.4%
Win Ratio	86%	57%	100%	86%	57%	86%	71%	57%	57%	71%	86%	86%	100%
2023	4.7%	-2.6%	-	-		Mar	ch + /	April	=, (7	-	-	-
Source: Fundstrat, Bloomberg							Fire)		M			



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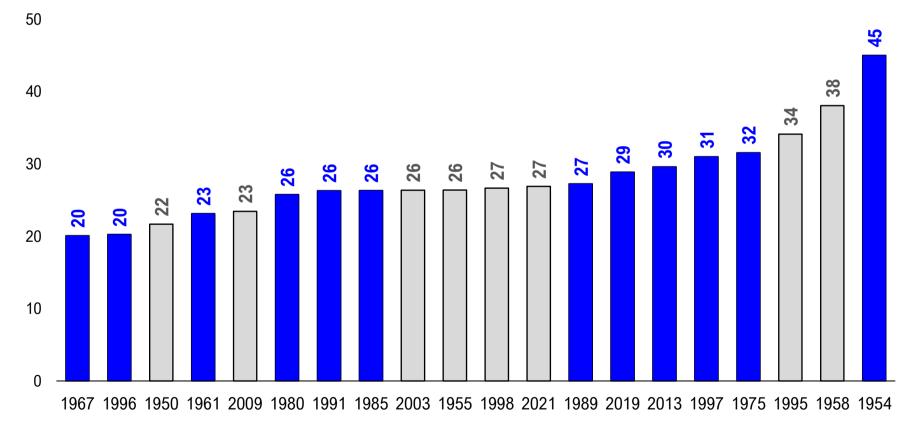




RETURNS: 20% Annual Returns Coincide With Strong Starts

S&P 500 Annual Gains >20% and Returns Through 1W Feb Since 1950

- ☐ Years When S&P 500 Annual Return >20% (Since 1950) (n= 20)
- Years When YTD Gain (Through 1W Feb) > 5% (n= 12)



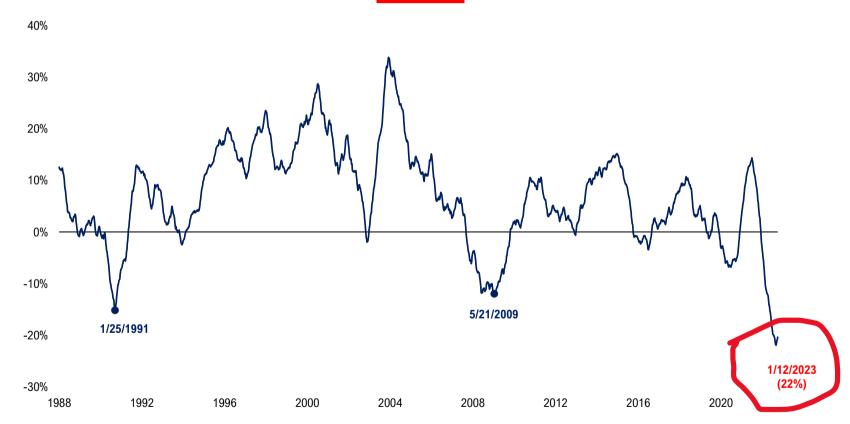




SENTIMENT: Retail went ULTRA Bearish in 2022... never more beared up

AAII Bull-Bear Spread (Rolling 52W Average)Since 1988

Retail investors <u>never</u> been this bearish

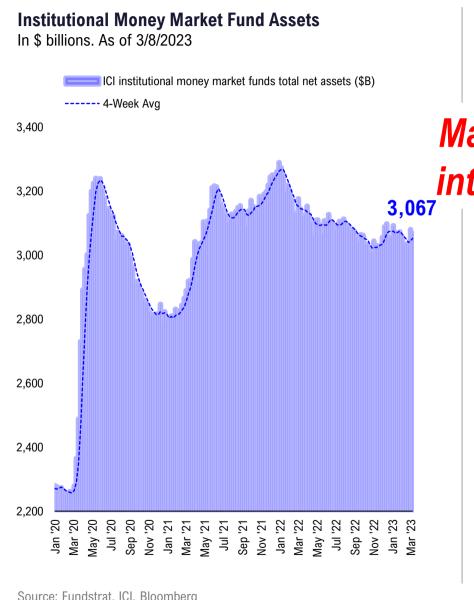


Source: Fundstrat, AAII



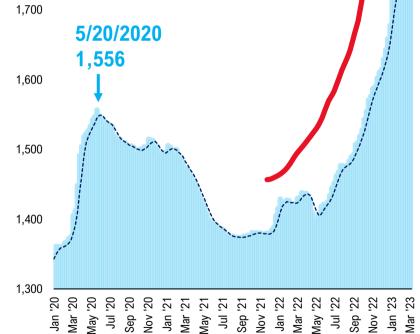


RETAIL: Sitting on more cash than pandemic high





Retail Money Markey Fund Assets

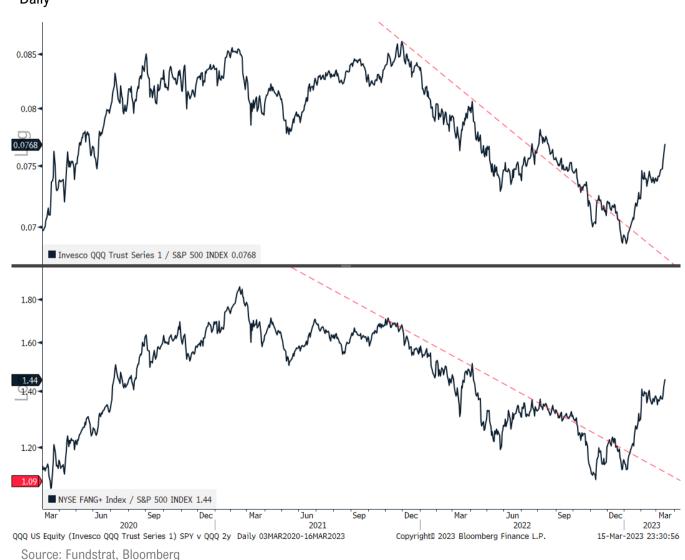






TECHNOLOGY: Close to *erasing* underperformance of 2022

QQQ and FAANG providing ballast for marketsDaily



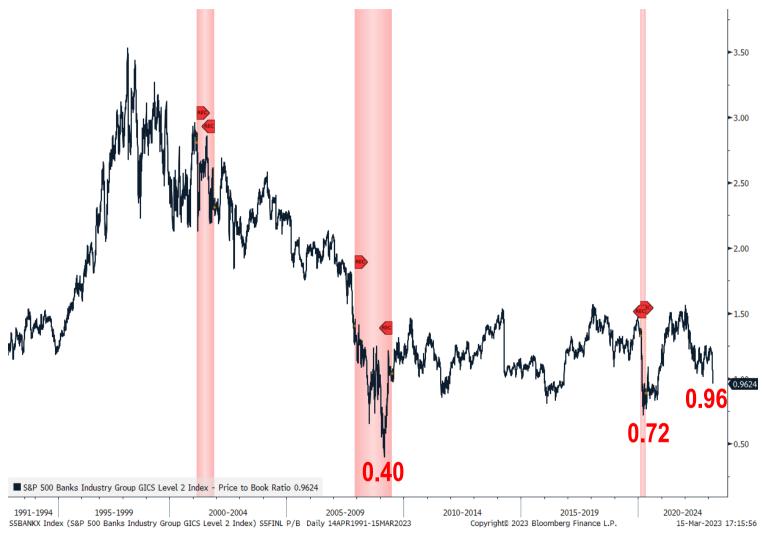




BANKS: P/B < 1.0 but not at GFC lows

S&P 500 GICS 2 Banks P/B

Since 1991







These companies have deposits in Silicon Valley Bank. Check list here

(2 Min(s) Read













By Jomy Jos Pullokaran

Mar 12, 2023 5:01:12 PM IST (Published)

- Circle holds \$3.3 billion,
- Roku \$487 million,
- BlockFi \$227 million,
- Roblox \$150 million,
- Ginkgo Bio \$74 million,
- iRhythm \$55 million,
- Rocket Lab \$38 million,
- Sangamo Therapeutics \$34 million,
- Lending Club \$21 million and
- Payoneer \$20 million

Source: Twitter





Source: Fundstrat, Twitter, TradingView





BITCOIN: Rule #5... Trading >200D moving average







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Analyst Industry/Sector Views

Positive (+): The analyst expects the performance of his industry/sector coverage universe over the next 6-18 months to be attractive vs. the relevant broad market benchmark, being the S&P 500 for North America.

Neutral (N): The analyst expects the performance of his or her industry/sector coverage universe over the next 6-18 months to be in line with the relevant broad market benchmark, being the S&P 500 for North America.

Negative (-): The analyst expects his or her industry coverage universe over the next 6-18 months to underperform vs. the relevant broad market benchmark, being the S&P 500 for North America.

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