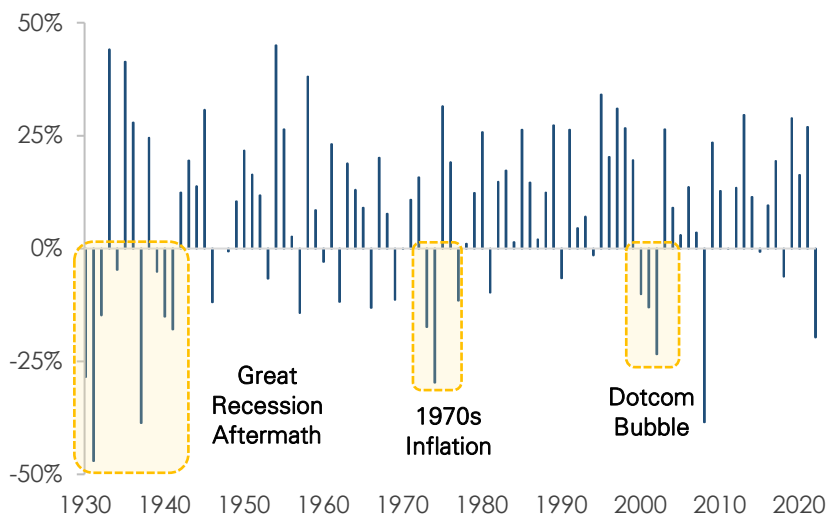


# Charts That Will Shape 1Q 2023

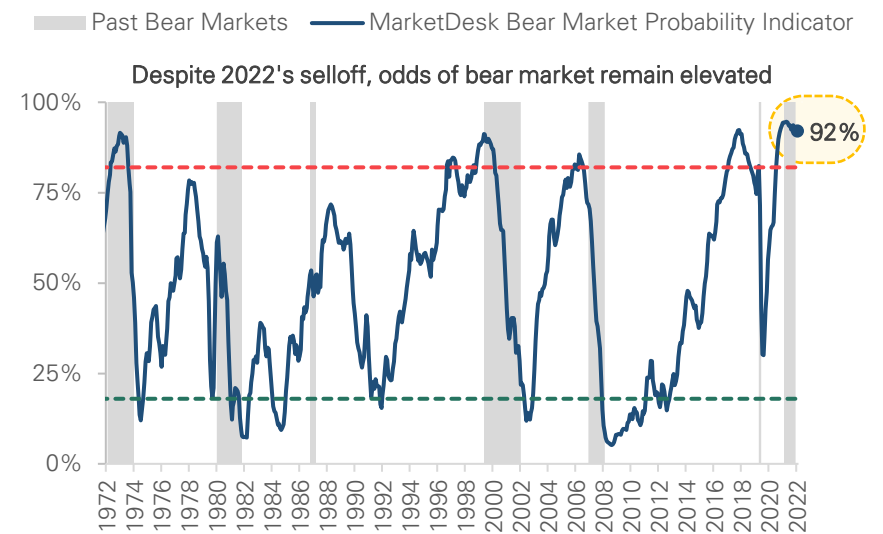
Six charts likely to drive the market narrative this quarter

**Figure 1: Back-to-Back Negative S&P 500 Return Years Are Rare ...**



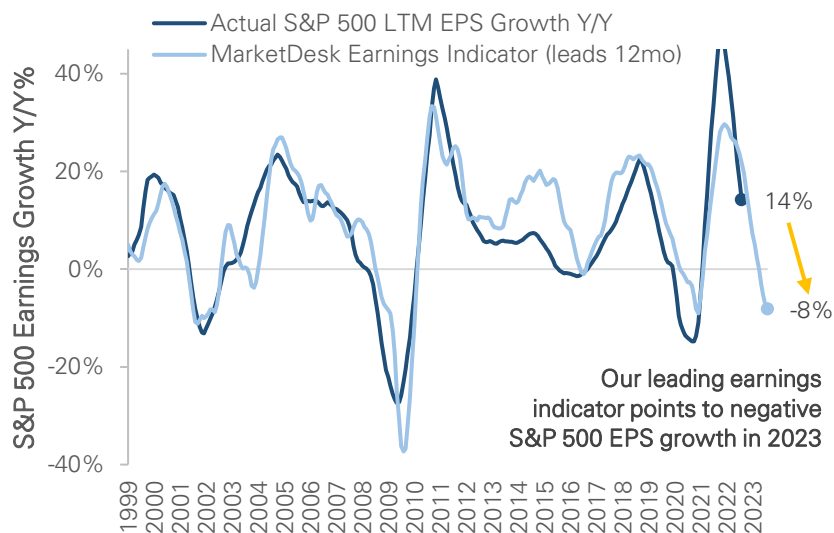
Source: MarketDesk

**Figure 2: However, the Odds of a Bear Market Remain High**



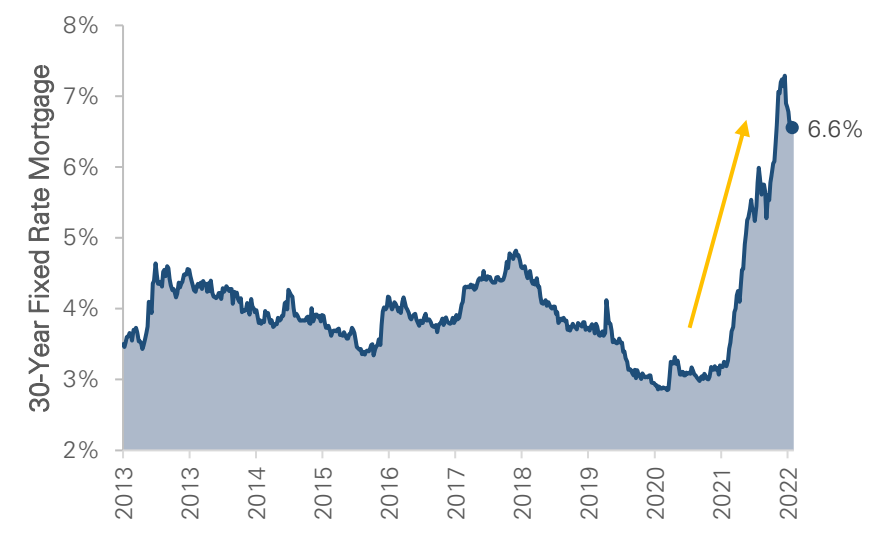
Source: MarketDesk

**Figure 3: Earnings Will be the #1 Focus for Investors in 2023**



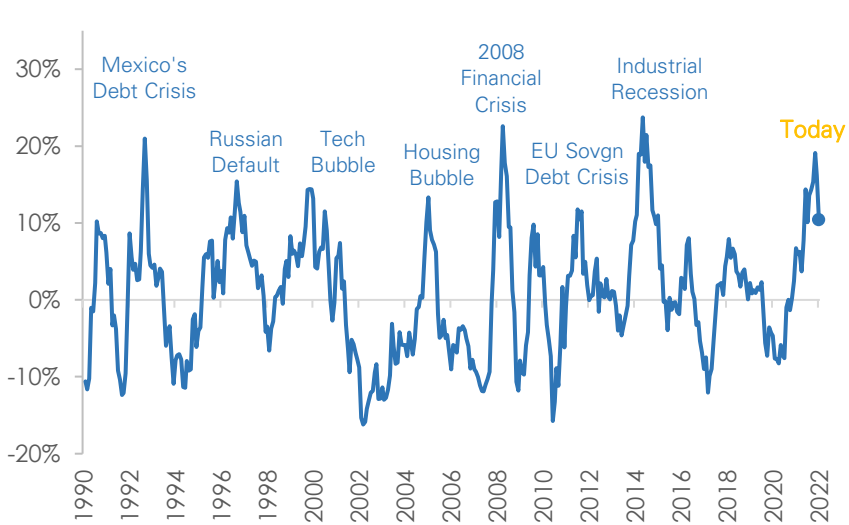
Source: MarketDesk

**Figure 4: High Mortgage Rates = Lower Home Prices in 2023**



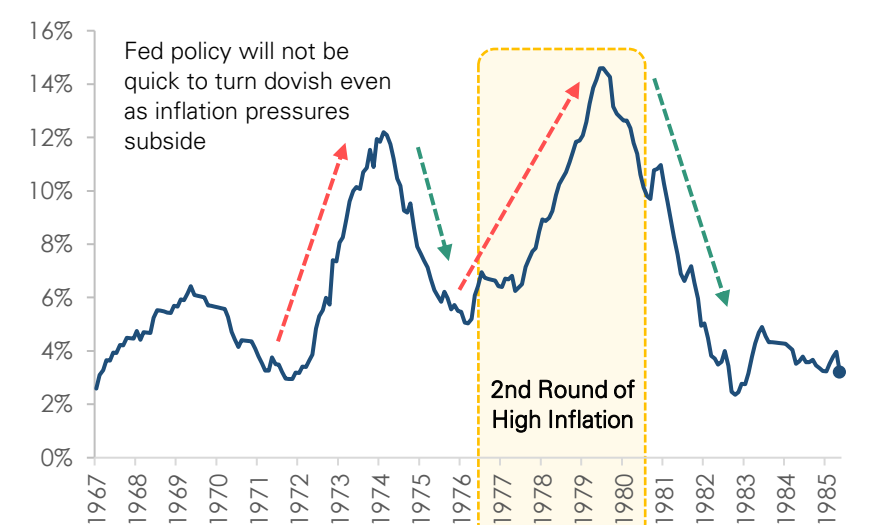
Source: MarketDesk

**Figure 5: USD Strength Historically Leads to Global Financial Stress**



Source: MarketDesk, Federal Reserve

**Figure 6: Fed's Most Feared Chart = 1970s Inflation Roller Coaster**



Source: MarketDesk, Federal Reserve

# Asset Class Performance

	1W	1M	3M	14d RSI	m/m%	Std		1W	1M	3M	14d RSI	m/m%	Std
<b>Market Caps</b>													
U.S. Mid	-0.4%	-2%	8%	53		-0.5							
U.S. Small	-0.7%	-3%	3%	49		-0.6							
U.S. Large	-1.1%	-3%	5%	45		-0.9							
<b>U.S. Sectors</b>													
Comm Svcs	3.0%	0%	1%	61		-0.5							
Financials	0.9%	0%	13%	65		-0.2							
Cons Disc	-0.4%	-7%	-8%	38		-1.1							
Industrials	-0.4%	-1%	16%	51		-0.4							
Materials	-0.7%	-4%	13%	43		-0.8							
REITs	-1.1%	-2%	8%	42		-0.6							
Energy	-1.1%	2%	6%	55		-0.3							
Health	-1.4%	-2%	10%	43		-0.7							
Cons Stpls	-1.5%	-2%	12%	40		-0.8							
Utilities	-2.2%	-1%	10%	44		-0.3							
Tech	-2.8%	-7%	1%	33		-1.3							
<b>U.S. Factors</b>													
Value	0.2%	0%	10%	58		-0.4							
Dividends	-0.1%	0%	13%	52		-0.5							
Low Volatility	-0.8%	-2%	9%	49		-0.7							
Quality	-1.1%	-3%	7%	45		-0.8							
Momentum	-1.8%	-3%	7%	46		-0.8							
Growth	-2.3%	-6%	-1%	35		-1.2							
<b>Fixed Income</b>													
UST (+20Y)	2.6%	-3%	3%	36		-0.3							
US HY	1.2%	0%	5%	49		-0.0							
UST (7-10Y)	1.0%	-1%	3%	37		-0.1							
US IG	0.7%	-2%	5%	36		-0.3							
EUR HY	0.6%	0%	6%	69		+0.0							
US Muni	0.5%	0%	3%	49		+0.1							
EUR IG	0.3%	-2%	3%	49		-0.4							
EM USD Sov	0.3%	0%	9%	44		-0.0							
US MBS	0.2%	0%	3%	36		+0.1							
UST (1-3Y)	-0.1%	0%	1%	36		+0.3							
<b>Commodities</b>													
Gold	0.6%	3%	8%	63		+0.7							
Steel	-2.3%	8%	0%	67									
Soybeans	-2.6%	1%	6%	47									
Silver	-3.6%	5%	15%	51		+0.3							
Corn	-3.8%	3%	-4%	50		-0.0							
WTI	-5.6%	0%	-20%	48		-0.3							
Natural Gas	-16.0%	-37%	-49%	11		-1.7							
<b>Americas</b>													
Mexico	3.5%	2%	17%	66		+0.0							
Argentina	2.0%	12%	15%	82		+0.7							
Canada	-0.2%	-1%	7%	55		-0.7							
Colombia	-1.2%	4%	1%	52		+0.1							
Chile	-1.4%	0%	10%	60		-0.2							
Brazil	-3.2%	-5%	-10%	56		-0.7							
<b>Europe</b>													
Germany	2.6%	3%	29%	68		+0.2							
Spain	2.3%	4%	26%	75		+0.3							
Greece	1.6%	6%	27%	54		+0.3							
Italy	1.5%	3%	29%	66		+0.0							
France	1.4%	1%	25%	65		+0.1							
U.K.	0.6%	0%	18%	62		-0.3							
Turkey	-7.2%	3%	41%	47		+0.2							
<b>Middle East &amp; Africa</b>													
S. Africa	1.2%	3%	20%	64		+0.3							
Saudi Arabia	-0.5%	2%	-11%	62		+0.1							
UAE	-1.6%	-3%	-2%	34		-0.7							
<b>Asia-Pacific</b>													
China	7.2%	8%	21%	63		+1.0							
Vietnam	3.7%	-1%	0%	45		-0.6							
Philippines	3.2%	4%	22%	69		+0.9							
Hong Kong	3.0%	7%	18%	64		+1.3							
Thailand	1.1%	5%	19%	67		+0.5							
Singapore	0.7%	2%	12%	68		+0.1							
Taiwan	0.0%	-2%	11%	47		-2.6							
S. Korea	-0.2%	1%	17%	54		-0.2							
Australia	-0.5%	-2%	13%	50		-0.5							
India	-1.6%	-4%	3%	41		-0.7							
Japan	-2.6%	-2%	8%	39		-0.4							
<b>Currencies</b>													
BTC	5.9%	-4%	-26%	64		-0.3							
\$/BRL	2.8%	3%	4%	59		+0.3							
USD	1.2%	0%	-7%	54		-0.6							
\$/JPY	0.5%	-2%	-8%	41		-0.9							
\$/AUD	0.4%	-1%	-5%	44		-0.0							
\$/MXN	0.3%	-2%	-3%	23		-0.4							
EUR/\$	-1.4%	0%	8%	41		+0.0							
\$/CNY	-1.4%	-2%	-3%	18		-0.8							

## Previous Weekly Notes

Date	Report Title	Report Link
12/16/2022	<b>Unpacking A Big Macro Week</b> December FOMC Meeting, November CPI, & November Retail Sales	<a href="#">View Report →</a>
12/9/2022	<b>Rationale Behind Our Long Duration Downgrade to Neutral</b> Wage Inflation Remains Elevated, Skewing Inflation Risk to the Upside	<a href="#">View Report →</a>
11/25/2022	<b>The Inflation Bubble</b> Price Increases Distorting Nominal Economic Data	<a href="#">View Report →</a>
11/18/2022	<b>A Market Trading On Hope</b> Recent S&P 500 Rally Entirely Driven by P/E Multiple Expansion	<a href="#">View Report →</a>
11/11/2022	<b>Stocks Trade Higher as Market Celebrates Easing Inflation ...</b> ... But Inflation is No Longer the Most Significant Macro Variable	<a href="#">View Report →</a>
10/28/2022	<b>3Q22 GDP Growth Rebounds, But Underlying Data is Worrisome</b> Consumption Slows, Investment Contracts, & Shrinking Imports Prop Up GDP	<a href="#">View Report →</a>
10/21/2022	<b>Introducing the MarketDesk S&amp;P 500 Earnings Model</b> Lower Mfg PMI & Negative EPS Growth Continue to Favor Risk-Off	<a href="#">View Report →</a>
10/14/2022	<b>All Eyes Remain on Inflation &amp; the Fed</b> September's Hot Inflation Report Keeps the Pressure on the Fed	<a href="#">View Report →</a>
9/23/2022	<b>Navigating a Market Trading on Speculation</b> Equity & Credit Markets Sell-off as Fed Raises Rates +0.75%	<a href="#">View Report →</a>
9/16/2022	<b>Releasing the First Two Quantitative MarketDesk Indicators</b> U.S. Sentiment & Manufacturing PMI Indicators	<a href="#">View Report →</a>
8/26/2022	<b>U.S. Economy Ignores Tighter Fed Policy ... For Now</b> Lagging Economic Data Paints a Picture of a Robust Economy	<a href="#">View Report →</a>
8/19/2022	<b>Market Split Based on Two Opposing, High Conviction Viewpoints</b> Investors Wait for Fundamental Data to Catch Up	<a href="#">View Report →</a>
8/12/2022	<b>Market Celebrates a Drop in Headline Inflation ...</b> But Underlying Data Indicates Price Pressures Remain Persistent	<a href="#">View Report →</a>
7/29/2022	<b>Stranger Things in Financial Markets</b> Good is Bad & Bad is Good as Investors Yearn for a Fed Pivot	<a href="#">View Report →</a>
7/22/2022	<b>Central Banks Race To The Top</b> Examining the Bull & Bear Cases	<a href="#">View Report →</a>

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