

## High Inflation and Rising Interest Rates Result in the Worst S&P 500 Performance in Decades

The S&P 500 continued to decline in the second quarter, hitting the lowest level since December 2020 as continued high inflation, sharp increases in interest rates, rising recession risks, and ongoing geopolitical unrest pressured stocks and other assets.

After a rebound in March, the S&P 500 dropped sharply in April to start the second quarter. While some of the reasons for the declines were similar to the first quarter (rising rates, high inflation, geopolitical concerns) the primary catalyst for the April sell-off was something new: a massive COVID-related lockdown in China. Unlike most of the world, China continues to enforce a “Zero-COVID” policy, whereby small outbreaks are met with extremely intense city- and province-wide lockdowns. At the peak of the recent COVID outbreak and subsequent lockdowns throughout China, it was estimated that 46 separate cities and provinces, impacting 300 million people and representing nearly 80% of China’s economic output, were shut in and shut down, essentially halting the world’s second-largest economy. This sharp drop in economic activity increased the chances of a global recession and compounded global supply chain problems. (Shanghai, the world’s busiest port, operated far below capacity during the lockdowns.) The severe decline in economic activity in China, combined with lingering concerns about rising interest rates and

high inflation, hit stocks hard in April, and the S&P 500 fell 8.7%.

The selling continued in early May as the Federal Reserve raised interest rates by 50 basis points at the May 4<sup>th</sup> meeting, the largest rate hike in 22 years. At the press conference, Fed Chair Jerome Powell clearly signaled that the Fed would continue to hike rates aggressively to tame inflation. That weighed on stocks, pressuring the S&P 500 to fall to new 2022 lows in mid-May. Towards the end of the month, markets staged a modest rebound thanks to potential improvements in multiple market headwinds. First, as COVID cases declined, the Chinese economy started to reopen. By the end of May, the port of Shanghai was operating at 80% capacity, a material improvement from earlier in the month. Atlanta Fed President Raphael Bostic stated that the Fed might “pause” rate hikes in the late summer or early fall, and that gave investors some hope that the end of the Fed rate hike cycle may be closer than previously thought. Finally, some inflation metrics implied price pressures may be peaking. Those potential positives, combined with deep, short-term oversold conditions in equity markets, prompted a solid rally in late May and the S&P 500 finished the month with a fractional gain.

The relief didn’t last long. On June 10<sup>th</sup>, the May CPI report showed inflation had not yet peaked as CPI rose 8.6% year-over-year, the highest reading since 1982. That prompted a violent reversal of the late-May gains. The selling and market volatility was compounded when the Federal Reserve increased interest rates by 75 basis points on June 15<sup>th</sup>, the biggest rate hike since

1994. Fed Chair Powell again warned that similar rate hikes are possible in the coming months. The high CPI reading combined with the greater-than-expected rate hike hit stocks hard, and the S&P 500 dropped sharply in mid-June to its lowest level since December 2020. During the last two weeks of the quarter, markets stabilized as commodity prices declined, while U.S. economic readings showed a clear moderation in activity. That rekindled hope that a peak in inflation and an end to the rate hike cycle might come sooner than feared. Those factors, combined with the fact that markets had become near-term oversold again, resulted in a modest bounce late in the month, but the S&P 500 still finished with a solidly negative return for June.

The factors that pressured stocks in the first quarter, including high inflation, the prospect of sharply higher interest rates, geopolitical unrest, and rising recession fears, also weighed on stocks in the second quarter. Until investors get relief from these headwinds, markets will remain volatile.

## Second Quarter Performance Review

All four major stock indices posted negative returns for the second straight quarter. As was the case in the first quarter, the tech-heavy Nasdaq underperformed primarily thanks to rising interest rates, while the Dow Jones Industrial Average relatively outperformed. Also, like the first quarter, rising rates and growing fears of an economic slowdown fueled the continued rotation from high valuation, growth-sensitive tech stocks to sectors of the market that are more resilient to rising rates and slowing economic growth.

By market capitalization, large-cap stocks again outperformed small-cap stocks in the second quarter, although the performance gap was small. Large-cap outperformance continued to be driven by the rise in interest rates as well as growing recession fears. Small-cap stocks are typically more reliant on debt financing to sustain their businesses, and therefore, more sensitive to rising interest rates than large-cap stocks. Investors again moved to the relative safety of large caps amidst rising risks of a future slowing of economic growth or recession.

From an investment style standpoint, both value and growth registered losses for the second quarter, a departure from the first quarter where value posted a positive return. However, value did again handily outperform growth on a relative basis in the second quarter. Rising interest rates, still-high inflation, and increasing recession concerns caused investors to continue to flee growth-oriented tech stocks and rotate to more fairly valued sectors of the market, although again, both styles finished the quarter with negative returns.

On a sector level, all 11 S&P 500 sectors finished the second quarter with negative returns. Relative outperformers included traditionally defensive sectors such as utilities, consumer staples, and healthcare, which are historically less sensitive to a potential economic slowdown, and the quarterly losses for these sectors were modest. Energy was also a relative outperformer thanks to high oil and gas prices for much of the second quarter, although a late-June drop in energy commodities caused the energy sector to finish the quarter with a small loss.

Sector laggards in the second quarter were similar to those in the first quarter, with

communication services, tech, and consumer discretionary sectors seeing material declines due to the broad rotation away from the more highly valued corners of the market. Internet stocks again weighed on the communications sector. Traditional retail stocks were a drag on the consumer discretionary sector following unexpectedly bad earnings from several major national retail chains. Financials also lagged in the second quarter thanks to rising fears of a future recession combined with a flattening yield curve, which can compress bank profit margins.

| US EQUITY INDEXES     | Q2 RETURN | YTD RETURN |
|-----------------------|-----------|------------|
| S&P 500               | -17.41%   | -19.96%    |
| DJ Industrial Average | -12.17%   | -14.44%    |
| NASDAQ 100            | -23.50%   | -29.22%    |
| S&P MidCap 400        | -16.62%   | -19.54%    |
| Russell 2000          | -18.02%   | -23.43%    |

Source: YCharts

Internationally, foreign markets declined in the second quarter as the Russia-Ukraine war continued with no signs of a ceasefire. However, foreign markets relatively outperformed U.S. markets as foreign central banks are expected to be less aggressive with future rate increases compared to the Fed. Emerging markets outperformed foreign developed markets thanks to high commodity prices (for most of the quarter) and despite rising global recession fears.

| INTERNATIONAL EQUITY INDEXES               | Q2 RETURN | YTD RETURN |
|--|-----------|------------|
| MSCI EAFE TR USD (Foreign Developed)       | -15.15%   | -19.25%    |
| MSCI EM TR USD (Emerging Markets)          | -11.92%   | -17.47%    |
| MSCI ACWI Ex USA TR USD (Foreign Dev & EM) | -14.34%   | -18.15%    |

Source: YCharts

Commodities registered slightly negative returns in the second quarter thanks mostly to steep declines in late June. Fears of a global recession hit most commodities at the end of the quarter and erased what was, up to that point, a solidly positive performance for the broader commodity complex. Oil finished the quarter with a small loss. Prior to late June, oil prices were sharply higher for the quarter, but rising fears of reduced future demand and increased supply weighed on the oil market into the end of the quarter. Gold logged solidly negative returns despite the increase in market volatility and multi-decade highs in inflation, as the strong dollar and rising real interest rates weighed on the yellow metal.

| COMMODITY INDEXES                  | Q2 RETURN | YTD RETURN |
|------------------------------------|-----------|------------|
| S&P GSCI (Broad-Based Commodities) | -1.62%    | 35.80%     |
| WTI Crude Oil                      | -1.78%    | 41.43%     |
| Gold Price                         | -5.88%    | -1.28%     |

Source: YCharts/Koyfin.com

Switching to fixed-income markets, most bond indices again registered solidly negative returns as still-high inflation and the prospect of faster-than-expected rate increases from the Fed weighed on fixed-income investments.

Looking deeper into the bond markets, shorter-term Treasury Bills again outperformed longer-duration Treasury Notes and Bonds as high inflation and the threat of more than previously expected Fed rate hikes weighed on fixed income products with longer durations. Short-term Treasury Bills finished the quarter with a slightly positive return.

| US BOND INDEXES                     | Q2 RETURN | YTD RETURN |
|-------------------------------------|-----------|------------|
| BBgBarc US Agg Bond                 | -4.63%    | -10.35%    |
| BBgBarc US T-Bill<br>1-3 Months     | 0.12%     | 0.16%      |
| ICE US T-Bond<br>7-10 Year          | -4.00%    | -10.53%    |
| BBgBarc US MBS<br>(Mortgage-backed) | -3.98%    | -8.78%     |
| BBgBarc Municipal                   | -2.77%    | -8.98%     |
| BBgBarc US Corp<br>Invest Grade     | -7.16%    | -14.39%    |
| BBgBarc US Corp<br>High Yield       | -9.78%    | -14.19%    |

Source: YCharts

Corporate bonds underperformed in the second quarter as rising recession fears paired with already-high inflation weighed considerably on corporate debt. For much of the quarter, high-quality investment-grade bonds and lower-quality

high yield corporate bonds had similar negative returns, implying investor concerns about a future recession were general in nature. However, an increase in disappointing economic data hit high-yield corporate bonds at the end of the quarter and they underperformed their higher-quality counterparts.

### Third Quarter Market Outlook

The S&P 500 just realized its worst first-half performance since 1970. Initial market headwinds of high inflation and sharply rising interest rates combined with growing recession risks and extreme geopolitical uncertainty. This pushed stocks and bonds sharply lower through the first six months of the year.

Those declines are understandable considering inflation reached a 40-year high, the Federal Reserve raised interest rates at the fastest pace in decades, the world's second-largest economy effectively shut down and the Russia-Ukraine war raged on.

But while the volatility and market declines of the first six months of 2022 have been unsettling and painful, the S&P 500 now sits at much more historically attractive valuation levels. And at current prices, a lot of negatives have been priced into the market, opening the possibility of positive surprises as we move forward in 2022.

Regarding inflation and Fed rate hikes, markets have aggressively priced in stubbornly high inflation and numerous additional rate hikes from the Federal Reserve between now and early 2023. But if we see a definitive peak in inflationary pressures in the coming months, then it is likely the Federal Reserve will hike rates less than

currently feared. That could be a materially positive catalyst for markets.

On economic growth, the Chinese economic shutdown has increased global recession concerns, but recently, officials in Shanghai declared “victory” against the latest COVID outbreak. If Chinese economic activity can return to normal, that will be a positive development for global economic growth. Recession fears are rising in the U.S., but stocks are no longer richly valued, and as such, are not as susceptible to an economic slowdown as they were at the start of the year.

Regarding geopolitics, the human tragedy in Ukraine continues with no end in sight, but the conflict has not expanded beyond Ukraine’s borders. Many analysts believe that some sort of conflict resolution can be reached in the coming months. Any sort of a truce between Russia and Ukraine will likely reduce commodity prices, and global recession fears should decline as a result.

Bottom line, the markets have experienced numerous macro-and micro-economic headwinds through the first six months of the year, and they have legitimately pressured asset prices. The sentiment is very negative at the moment, and a lot of potential “bad news” has been at least partially priced into stocks and bonds at these levels, again creating the opportunity for potential positive surprises.

To that point, the S&P 500 has declined more than 15% through the first six months of the year

five previous times since 1932. In all those instances, the S&P 500 registered a solidly positive return for the final six months of those years.

Obviously, past performance is not necessarily indicative of future results, and we will continue to be vigilant to additional risks to portfolios. Market history, however, provides a clear example that positive surprises can and have occurred even in difficult markets such as this. More importantly, through each of those declines, markets eventually recouped the losses and moved to considerable new highs.

At Krilogy®, we understand the risks facing both the markets and the economy, and we are committed to helping you effectively navigate this challenging investment environment. Successful investing is a marathon, not a sprint. Even extended bouts of volatility like we have experienced over the past six months are unlikely to alter a diversified approach set up to meet your long-term investment goals.

Therefore, it is critical for you to stay invested, remain patient, and stick to the plan, developed to establish a unique, personal allocation target based on your financial position, risk tolerance, and investment timeline.

Rest assured that the entire Krilogy® team will remain dedicated to helping you successfully navigate this market environment.

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