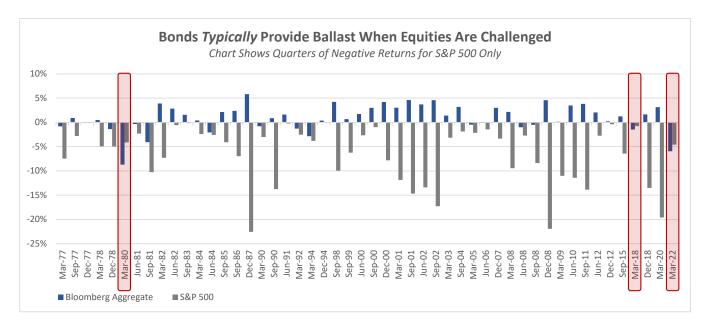
M&N Minute – April 12, 2022 Stocks Were Bad...Bonds Were Worse

Bonds are generally considered to have two primary purposes in a multi-asset class portfolio, providing a steady stream of income to investors and offering diversification benefits, or overall "ballast" to a portfolio, by often generating positive returns when equity markets decline. The first quarter of this year was one of the rare occurrences when the S&P 500 Index declined *and the broad fixed income market declined even more*, resulting in losses for so-called "balanced" portfolios that exceeded those in all-equity portfolios. Over the past 45+ years, this has only occurred three times.



Quarterly Performance of S&P 500 vs. Bloomberg Aggregate ("Agg")

Since 1976 (Agg inception) = 185 quarters

Environment	S&P <0%	Agg <0%	Both S&P and Agg <0%	S&P <0%; Agg <s&p< th=""></s&p<>
Frequency of Occurrence	50 (27%)	42 (23%)	16 (9%)	3 (2%)
Average Return S&P 500 Bloomberg Agg	- 6.6% +1.0%	+2.1% -1.7%	-3.8% -2.0%	3 observations: -4.1% -0.8% -4.6% -8.7% -1.5% -5.9%

Since 1976, the correlation between the S&P 500 and the Bloomberg Aggregate when the S&P 500 was less than 0% was *negative 0.5*, showing how diversification (usually) works! So, what happened in 1Q22? The Fed announced its intent to tighten monetary policy much sooner and at a faster pace than expectations coming into the year as data continued to show it was behind the curve with its policy stance relative to economic conditions. Interest rates increased significantly in response, driving down valuations in both the global equity and bond markets.

Our chief concern entering this year focused on the fact that nearly everything that had been a tailwind to equities early in the cycle has either peaked or is peaking and will soon fade or reverse. While historically this has not meant that returns need to be negative, such an environment has been associated with periods of lower forward returns and greater volatility. We continue to advocate for greater flexibility in countering the challenges that markets, economies, and investors face today.

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The S&P 500 Total Return Index is an unmanaged, capitalization-weighted measure comprised of 500 leading U.S. companies to gauge U.S. large cap equities. The Index returns do not reflect any fees or expenses. The index accounts for the reinvestment of regular cash dividends, but not for the withholding of taxes. Index returns provided by Bloomberg. Index data referenced herein is the property of S&P Dow Jones Indices LLC, a division of S&P Global Inc., its affiliates ("S&P") and/or its third party suppliers and has been licensed for use by Manning & Napier. S&P and its third party suppliers accept no liability in connection with its use. Data provided is not a representation or warranty, express or implied, as to the ability of any index to accurately represent the asset class or market sector that it purports to represent and none of these parties shall have any liability for any errors, omissions, or interruptions of any index or the data included therein.

The Bloomberg U.S. Aggregate Bond Index is an unmanaged, market-value weighted index of U.S. domestic investmentgrade debt issues, including government, corporate, asset-backed, and mortgage-backed securities, with maturities of one year or more. Index returns do not reflect any fees or expenses. Index returns provided by Bloomberg. Index data referenced herein is the property of Bloomberg Finance L.P. and its affiliates ("Bloomberg"), and/or its third party suppliers and has been licensed for use by Manning & Napier. Bloomberg and its third party suppliers accept no liability in connection with its use. Data provided is not a representation or warranty, express or implied, as to the ability of any index to accurately represent the asset class or market sector that it purports to represent and none of these parties shall have any liability for any errors, omissions, or interruptions of any index or the data included therein.

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Source: Bloomberg Analysis by Manning & Napier