

PERSPECTIVES

Mind over Matter: Perspective for Investors on the US Debt Ceiling

May 19, 2023

KEY TAKEAWAYS

- The debt ceiling is the amount of money Congress has authorized the government to borrow. The ceiling has been raised 78 times since 1960.
- It's not clear how the debt ceiling fight will be resolved or how it will impact investors.
- We believe a diversified mix of equity and fixed income investments and a long-term horizon are likely to be the best tools to ride out uncertainty.

If ongoing debate over the debt ceiling is giving you a dizzying sense of déjà vu, you are forgiven. The debt ceiling, or limit, reflects the amount of money the United States (US) Congress has authorized the government to borrow, and Congress can authorize increases when the government nears or reaches the existing limit. According to the US Treasury Department, Congress has acted to effectively raise the debt ceiling 78 distinct times since 1960.¹ Occasionally, policymakers have struggled to reach consensus to authorize increases.

The US effectively reached the debt limit in January, triggering "extraordinary measures" by the Treasury Department to allow continued servicing of existing debts and obligations. But Treasury Secretary Janet Yellen has issued a warning that the "X-date," when these extraordinary measures may be exhausted, could come as soon as June 1.² As the X-date approaches without a political consensus to raise the debt limit, many investors are wondering how a breach of the debt ceiling could impact their investments.

The debt limit negotiations are one of many factors that impact security prices.

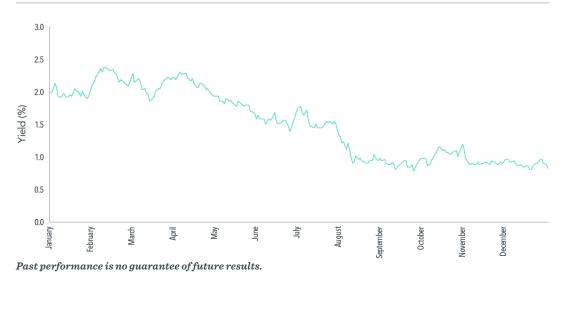
While debt ceiling debates can be nerve-racking, the implications for investors are

uncertain. Historically, Congress has always raised the debt limit, and even if Congress failed to increase the limit in time, it is not clear what that would mean in practical terms. A range of payments could be impacted, from salary payments for federal workers to interest and principal payments on federal debt. But trying to predict likely scenarios is largely unproductive, given that markets have priced in the potential range of outcomes. Sticking to a sound investment plan that is designed to achieve long-term goals can help investors see beyond the current turmoil.

PRICES OVER PUNDITS

As the X-date nears without a clear path to political resolution, we may observe reactions and heightened volatility in both the equity and fixed income markets. The debt limit negotiations are one of many factors that impact security prices. In the debt ceiling crisis of 2011, US Treasury yields declined during the period surrounding the culmination of the tense negotiations that resolved in August (see **Exhibit 1**), despite S&P downgrading the credit rating on US sovereign debt from AAA to AA+.³

Exhibit 1 Falling Yield Daily 5-Year US Treasury Yield, 2011



 $Source: US \, Department \, of the \, Treasury.$

Looking at past examples cannot tell us what will happen in the future, but it can provide an important reminder that trying to outguess the market is a fool's errand. An investment approach that incorporates current price and yield information allows investors to harness the market's collective wisdom and real-time adaptation to changing market conditions.

FLEXIBILITY OVER FORECASTS

Market volatility is part of investing. Facing uncertainty is a prerequisite to earning risk premiums, and times of heightened uncertainty can often bring heightened volatility. Planning for uncertainty with a flexible and adaptive investment process can help

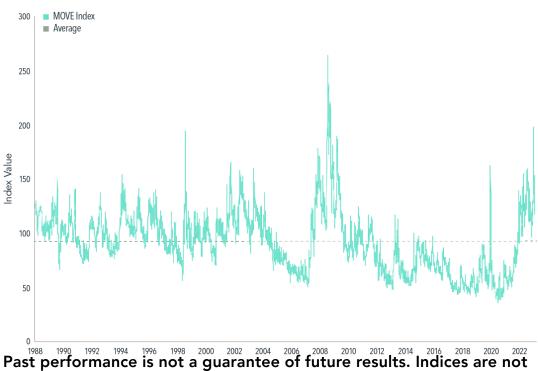
you navigate volatile market environments while staying focused on your goals. Reacting to short-term uncertainty may be a quick way to derail progress toward long-term goals.

An investment approach with built-in flexibility enables portfolio managers to adapt to changes in market prices or credit spreads in real time. It also allows for sensible ongoing portfolio management to potentially avoid unnecessary trading during times of heightened volatility. Certain types of investment strategies, like traditional indexing, may face constraints that limit their flexibility due to having to closely track an index regardless of current market conditions.

Designing investment portfolios and processes with flexibility can help give portfolio managers and traders additional tools to sensibly manage ongoing risks, potentially reduce costs, and maintain a focus on higher expected returns even during times of heightened market volatility. This year, measures of interest rate volatility on US Treasury securities have been elevated (see **Exhibit 2**), though these levels are influenced by a range of factors, including expectations for the federal funds rate.



Interest rate volatility on US Treasury securities, 1988– April 30, 2023*



Past performance is not a guarantee of future results. Indices are not available for direct investment; therefore, their performance does not reflect the expenses associated with the management of an actual portfolio.

 $\label{eq:stars} *Based on ICE BofA MOVE Index, a yield-curve-weighted index of normalized implied volatility on 1-month Treasury options$

Data sourced from Bloomberg on May 18, 2023. ICE BofA index data © 2023 ICE Data Indices, LLC.

DIVERSIFICATION OVER DEBATES

When investors face uncertainty, diversification remains one of the most important risk management tools available to them. Although a US government technical default likely would trigger reverberations throughout global markets, we believe a balanced asset allocation of global equity and fixed income investments combined with a long-term investment horizon are the best tools investors can use to help ride out short-term and close-to-home uncertainty.

^{1. &}quot;Debt Limit," US Department of the Treasury.

^{2. &}quot;Debt Limit Letter to Congress Members," US Department of the Treasury, May 15, 2023.

^{3.} Credit rating agencies like Standard & Poor's Corporation (S&P) rate the credit quality of debt issues. S&P's scale is from AAA to D with intermediate ratings of (+) or (-) offered at each level between AA and CCC.

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