

## **Weekly Commentary**

## **Decoding the Recent Jump in US Treasury Rates**

The 10-year US Treasury yield has increased by 0.4% (from 4.2% to 4.6%) since the beginning of April. The main drivers behind this sharp increase have been hotter-than-expected inflation and better-than-expected economic growth data. A jump of this magnitude—the bulk of the increase occurred within one week—is rare in the world of fixed income. For example, the 10-year note has experienced a similar or greater move only 18 times in the past decade, with two-thirds of those instances occurring since 2022.

This latest selloff sends a clear message that inflation continues to keep market participants on edge. Even relatively small deviations from expectations- in this case, a forecasted monthly CPI increase of 0.3% vs. an actual of 0.4%- are enough to create ripples across equity and bond markets. The hard truth is that even though inflation is well below the 9% peak level of 2021, recent trends suggest progress toward the Fed's 2% target has stalled. The possibility of rate cuts has been pushed further down the road. This resetting of expectations is driving another challenging period for fixed income investors. As of April 17th, the taxable bond market is down -2.9%, marking the fourth worst start to a year on record.

We have repeatedly noted over the past few months that upward pressure on rates should not come as a surprise. Our baseline forecast for 10-year yields remains within a range of 4.0% to 5.7%. This estimate is derived from a straightforward calculation that considers the Fed's current forecast for the neutral rate at 2.5% and the market's expectation of 4.6%. Assuming a 100 to 150 basis point premium over short rates (based on long-term averages), we estimate 10-year Treasury yields could range between 4.0% and 5.75% our bias has been and remains toward the top half of that range.

Another way to evaluate 10-year rates is by looking at long-term inflation expectations (currently 2.34%²) and tacking on a term premium plus required real yield to account for the cost and uncertainty of holding a longer-term security. This gets you to approximately 4.5%. There are clearly several assumptions baked into that calculation, but the fact that long-term inflation expectations remain anchored at reasonable levels is important to the Fed's analysis.

The good news? Taxable bond yields are back above 5.2%, an attractive level that boosts forward return expectations. Higher income means bond portfolios are much more resilient to market gyrations compared to the era of zero interest rates experienced from 2009 to 2021. We expect a continuation of near-term headwinds, but zooming out, the future looks promising.

<sup>1</sup>Yield on the 5-year Treasury note, five years from today.

<sup>2</sup> https://www.clevelandfed.org/indicators-and-data/inflation-expectations

Our values appreciate yours

6% 4% -2% -4% -6% -8% -10% 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024

Fig. 1: Taxable Bond Market Returns through April 17th

Source: Bloomberg, Mill Creek.

## Last Week...

- Recent economic data does not line up with the Fed's desire to reduce policy rates in the near term. Following a higher-than-expected CPI report last week, retail sales increased 0.7% from February to March (above expectations) and 4% year-over-year. Labor market reports continue to suggest a healthy job market.
- Treasury yields increased, pushing mortgage rates up. The average rate on a 30-year fixed mortgage is now 7.4%, up from 6.9% at the end of January.
- Multi-family housing starts have fallen 44% year-over-year, whereas single-family housing starts have increased 21% year-over-year.
- Middle East tensions continue to weigh on markets and push oil prices higher.
- Equities and bonds declined over the course of last week.



This week's contributor: Nora Pickens, CAIA

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