T. ROWE PRICE INSIGHTS

FROM OUR GLOBAL FIXED INCOME TEAM



Fasten Your Seatbelt for More Interest Rate Volatility

Rising bond yields and interest rate volatility are expected to continue.

March 2021

KEY INSIGHTS

- Sovereign bond curve steepening¹ has further to run, with growth and inflation likely to accelerate over the coming months.
- Interest rate volatility is rising but is, so far, concentrated in long-dated maturities with little impact on risk markets.
- Volatile interest rates are a concern for central banks and could drive some to introduce yield curve control to help smooth out fluctuations.

ising global bond yields and interest rate volatility have been dominant themes in fixed income markets so far this year. In our latest investment team meetings, we discussed how likely these trends are to continue—and the potential implications for bond markets and central bank policies if they do.

Steepening Move Has Further to Run

The steepening move in sovereign bond markets this year may have been rapid, but it probably has further to run. "It's important to remember what's coming over the next few quarters—potentially a strong acceleration in economic growth and an inflation pickup that major central banks, such as the Federal Reserve, are likely to look through," said Quentin Fitzsimmons, a portfolio manager and member of the fixed income global investment team. "These dynamics suggest the

steepening move is likely to continue," noted Mr. Fitzsimmons.

Indeed, based on an analysis of past yield curve steepening cycles, we believe that around half of the retracement move has taken place in this current rate rising episode, which suggests there is further to go. It is also important to note that the current steepening trend is much more than just a U.S. phenomenon—other developed markets are also likely to participate. The UK government bond curve, for example, is likely to continue steepening because of its fast vaccination rollout and an ultra-accommodative central bank.

Against this backdrop, we believe that maintaining steepening biases alongside positions that aim to mitigate against higher inflation, provides an opportunity to try to manage risk for fixed income portfolios in the current climate.

Global Fixed Income Team







Kenneth Orchard



Ju Yen



Keirle



Quentin **Fitzsimmons**



Tan



Saurabh Sud

Each month, our portfolio managers, analysts, and traders conduct an in-depth review of the full fixed income opportunity set. This article highlights a key theme discussed.

¹ A steep yield curve describes a situation in which long-term yields are significantly higher than short-term yields.

It's important to remember what's coming over the next few quarters—potentially a strong acceleration in economic growth and an inflation pickup...

Quentin FitzsimmonsPortfolio Manager

There's a risk the Fed's wait-and-see attitude backfires and the markets test its resolve...

Quentin FitzsimmonsPortfolio Manager

Rising Interest Rate Volatility Yet to Impact Risk Markets

Although a fierce sell-off has raged across developed government bonds this year, risk markets such as credit and equity have held up relatively well. "What's interesting about the rise in volatility is that it's been very specific to interest rate markets thus far—but it might not always be like that," said Mr. Fitzsimmons. He pointed out that credit, particularly investment grade, could be vulnerable at some point due to tight spreads² and a duration³ component that exposes it to changes in the underlying risk-free rates.

Not all parts of bond curves have experienced the same degree of volatility, however. "Long maturity government bonds have seen the greatest degree of price fluctuation recently as investors attach a higher premium to that part of the curve due to inflation fears and supply risk concerns," said Mr. Fitzsimmons. "Let's not forget the great fiscal stimulus expansion of the past year needs to be financed—and that will likely require greater government bond issuance going forward."

Accommodative monetary policy has helped to keep volatility broadly in check at the short end of the curve, but that might not always be the case. "There's a risk the Fed's wait-and-see attitude backfires and the markets test its resolve, which could also lead to a temporary correction in short maturity bonds," warned Mr. Fitzsimmons.

Introduction of Yield Curve Control?

Rising government bond yields are unlikely to concern central banks, but the speed and volatility of the rises will. Several banks have already expressed unease, and it is possible that some may follow in the footsteps of the Bank of Japan (BoJ) and the Reserve Bank of Australia by introducing yield curve controls to help smooth out fluctuations. "Central banks will be evaluating the benefits of yield curve control," said Mr. Fitzsimmons.

If other central banks decide to introduce yield curve controls, they may follow the BoJ's approach of targeting specific areas of the curve. This move meant that the BoJ bought fewer bonds overall as they were no longer committed to buying at a set pace each month.

Mr. Fitzsimmons concluded with a reminder that the concept of yield curve control can sometimes be misunderstood by market participants. "The goal is to help manage the pace of interest rate rises—not fix a limit on how far yields can go," he said.

² Credit spreads measure the additional yield that investors demand for holding a bond with credit risk over a similar-maturity, high-quality government security.

³ Duration measures a bond's sensitivity to changes in interest rates.

INVEST WITH CONFIDENCE®

To learn more, please visit troweprice.com.

T. Rowe Price focuses on delivering investment management excellence that investors can rely on—now and over the long term.

T.Rowe Price®

Important Information

This material is provided for informational purposes only and is not intended to be investment advice or a recommendation to take any particular investment action.

The views contained herein are those of the authors as of March 2021 and are subject to change without notice; these views may differ from those of other T. Rowe Price associates.

This information is not intended to reflect a current or past recommendation concerning investments, investment strategies, or account types, advice of any kind, or a solicitation of an offer to buy or sell any securities or investment services. The opinions and commentary provided do not take into account the investment objectives or financial situation of any particular investor or class of investor. Please consider your own circumstances before making an investment decision.

Information contained herein is based upon sources we consider to be reliable; we do not, however, guarantee its accuracy.

Past performance is not a reliable indicator of future performance. All investments are subject to market risk, including the possible loss of principal. Fixed-income securities are subject to credit risk, liquidity risk, call risk, and interest-rate risk. As interest rates rise, bond prices generally fall. All charts and tables are shown for illustrative purposes only.

T. Rowe Price Investment Services, Inc.

© 2021 T. Rowe Price. All rights reserved. T. ROWE PRICE, INVEST WITH CONFIDENCE, and the bighorn sheep design are, collectively and/or apart, trademarks or registered trademarks of T. Rowe Price Group, Inc.