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 steepening 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 flattening retracement 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 potentially limit the downside for fixed income portfolios in the current climate.

Global Fixed Income Team







Kenneth Orchard



Ju Yen Tan



Keirle



Quentin **Fitzsimmons**



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.

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 spreads and a duration 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.

INVEST WITH CONFIDENCESM

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

T.RowePrice®

Important Information

This material is being furnished for general informational and/or marketing purposes only. The material does not constitute or undertake to give advice of any nature, including fiduciary investment advice, nor is it intended to serve as the primary basis for an investment decision. Prospective investors are recommended to seek independent legal, financial and tax advice before making any investment decision. T. Rowe Price group of companies including T. Rowe Price Associates, Inc. and/or its affiliates receive revenue from T. Rowe Price investment products and services. Past performance is not a reliable indicator of future performance. The value of an investment and any income from it can go down as well as up. Investors may get back less than the amount invested.

The material does not constitute a distribution, an offer, an invitation, a personal or general recommendation or solicitation to sell or buy any securities in any jurisdiction or to conduct any particular investment activity. The material has not been reviewed by any regulatory authority in any jurisdiction.

Information and opinions presented have been obtained or derived from sources believed to be reliable and current; however, we cannot guarantee the sources' accuracy or completeness. There is no guarantee that any forecasts made will come to pass. The views contained herein are as of the date written and are subject to change without notice; these views may differ from those of other T. Rowe Price group companies and/or associates. Under no circumstances should the material, in whole or in part, be copied or redistributed without consent from T. Rowe Price.

The material is not intended for use by persons in jurisdictions which prohibit or restrict the distribution of the material and in certain countries the material is provided upon specific request. It is not intended for distribution to retail investors in any jurisdiction.

Australia—Issued in Australia by T. Rowe Price Australia Limited (ABN: 13 620 668 895 and AFSL: 503741), Level 50, Governor Phillip Tower, 1 Farrer Place, Suite 50B, Sydney, NSW 2000, Australia. For Wholesale Clients only.

Brunei—This material can only be delivered to certain specific institutional investors for informational purpose upon request only. The strategy and/or any products associated with the strategy has not been authorised for distribution in Brunei. No distribution of this material to any member of the public in Brunei is permitted.

Canada—Issued in Canada by T. Rowe Price (Canada), Inc. T. Rowe Price (Canada), Inc.'s investment management services are only available to Accredited Investors as defined under National Instrument 45-106. T. Rowe Price (Canada), Inc. enters into written delegation agreements with affiliates to provide investment management services.

China—This material is provided to specific qualified domestic institutional investor or sovereign wealth fund on a one-on-one basis. No invitation to offer, or offer for, or sale of, the shares will be made in the People's Republic of China ("PRC") (which, for such purpose, does not include the Hong Kong or Macau Special Administrative Regions or Taiwan) or by any means that would be deemed public under the laws of the PRC. The information relating to the strategy contained in this material has not been submitted to or approved by the China Securities Regulatory Commission or any other relevant governmental authority in the PRC. The strategy and/or any product associated with the strategy may only be offered or sold to investors in the PRC that are expressly authorized under the laws and regulations of the PRC to buy and sell securities denominated in a currency other than the Renminbi (or RMB), which is the official currency of the PRC. Potential investors who are resident in the PRC are responsible for obtaining the required approvals from all relevant government authorities in the PRC, including, but not limited to, the State Administration of Foreign Exchange, before purchasing the shares. This document further does not constitute any securities or investment advice to citizens of the PRC, or nationals with permanent residence in the PRC, or to any corporation, partnership, or other entity incorporated or established in the PRC.

DIFC—Issued in the Dubai International Financial Centre by T. Rowe Price International Ltd. This material is communicated on behalf of T. Rowe Price International Ltd. by its representative office which is regulated by the Dubai Financial Services Authority. For Professional Clients only.

EEA ex-UK—Unless indicated otherwise this material is issued and approved by T. Rowe Price (Luxembourg) Management S.à r.I. 35 Boulevard du Prince Henri L-1724 Luxembourg which is authorised and regulated by the Luxembourg Commission de Surveillance du Secteur Financier. For Professional Clients only.

Hong Kong—Issued in Hong Kong by T. Rowe Price Hong Kong Limited, 6/F, Chater House, 8 Connaught Road Central, Hong Kong. T. Rowe Price Hong Kong Limited is licensed and regulated by the Securities & Futures Commission. For Professional Investors only.

Indonesia—This material is intended to be used only by the designated recipient to whom T. Rowe Price delivered; it is for institutional use only. Under no circumstances should the material, in whole or in part, be copied, redistributed or shared, in any medium, without prior written consent from T. Rowe Price. No distribution of this material to members of the public in any jurisdiction is permitted.

Korea—This material is intended only to Qualified Professional Investors upon specific and unsolicited request and may not be reproduced in whole or in part nor can they be transmitted to any other person in the Republic of Korea.

Malaysia—This material can only be delivered to specific institutional investor upon specific and unsolicited request. The strategy and/or any products associated with the strategy has not been authorised for distribution in Malaysia. This material is solely for institutional use and for informational purposes only. This material does not provide investment advice or an offering to make, or an inducement or attempted inducement of any person to enter into or to offer to enter into, an agreement for or with a view to acquiring, disposing of, subscribing for or underwriting securities. Nothing in this material shall be considered a making available of, solicitation to buy, an offering for subscription or purchase or an invitation to subscribe for or purchase any securities, or any other product or service, to any person in any jurisdiction where such offer, solicitation, purchase or sale would be unlawful under the laws of Malaysia.

New Zealand—Issued in New Zealand by T. Rowe Price Australia Limited (ABN: 13 620 668 895 and AFSL: 503741), Level 50, Governor Phillip Tower, 1 Farrer Place, Suite 50B, Sydney, NSW 2000, Australia. No Interests are offered to the public. Accordingly, the Interests may not, directly or indirectly, be offered, sold or delivered in New Zealand, nor may any offering document or advertisement in relation to any offer of the Interests be distributed in New Zealand, other than in circumstances where there is no contravention of the Financial Markets Conduct Act 2013.

Philippines—THE STRATEGY AND/ OR ANY SECURITIES ASSOCIATED WITH THE STRATEGY BEING OFFERED OR SOLD HEREIN HAVE NOT BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION UNDER THE SECURITIES REGULATION CODE. ANY FUTURE OFFER OR SALE OF THE STRATEGY AND/ OR ANY SECURITIES IS SUBJECT TO REGISTRATION REQUIREMENTS UNDER THE CODE, UNLESS SUCH OFFER OR SALE QUALIFIES AS AN EXEMPT TRANSACTION.

Singapore—Issued in Singapore by T. Rowe Price Singapore Private Ltd., No. 501 Orchard Rd, #10-02 Wheelock Place, Singapore 238880. T. Rowe Price Singapore Private Ltd. is licensed and regulated by the Monetary Authority of Singapore. For Institutional and Accredited Investors only.

South Africa—T. Rowe Price International Ltd ("TRPIL") is an authorised financial services provider under the Financial Advisory and Intermediary Services Act, 2002 (FSP Licence Number 31935), authorised to provide "intermediary services" to South African investors.

Switzerland-Issued in Switzerland by T. Rowe Price (Switzerland) GmbH, Talstrasse 65, 6th Floor, 8001 Zurich, Switzerland. For Qualified Investors only.

Taiwan—This does not provide investment advice or recommendations. Nothing in this material shall be considered a solicitation to buy, or an offer to sell, a security, or any other product or service, to any person in the Republic of China.

Thailand—This material has not been and will not be filed with or approved by the Securities Exchange Commission of Thailand or any other regulatory authority in Thailand. The material is provided solely to "institutional investors" as defined under relevant Thai laws and regulations. No distribution of this material to any member of the public in Thailand is permitted. Nothing in this material shall be considered a provision of service, or a solicitation to buy, or an offer to sell, a security, or any other product or service, to any person where such provision, offer, solicitation, purchase or sale would be unlawful under relevant Thai laws and regulations.

UK—This material is issued and approved by T. Rowe Price International Ltd, 60 Queen Victoria Street, London, EC4N 4TZ which is authorised and regulated by the UK Financial Conduct Authority. For Professional Clients only.

USA—Issued in the USA by T. Rowe Price Associates, Inc., 100 East Pratt Street, Baltimore, MD, 21202, which is regulated by the U.S. Securities and Exchange Commission. For Institutional Investors only.

© 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.