



Yield Curve Steepening Likely to Continue

With Fed on hold, short rates should stay anchored near zero.

June 2020

KEY INSIGHTS

- We think that long-term U.S. Treasury rates will drive changes in the yield curve because short-term yields are anchored by the near-zero federal funds rate.
- With data poised to improve going into the summer as the economy reopens, we anticipate that long-term Treasury yields could continue to increase modestly.
- While we expect the economic recovery to be choppy, we have positioned the core bond strategies to benefit from a steeper yield curve.



Stephen Bartolini, CFA

*Lead Portfolio Manager,
U.S. Core Bond Strategy*

With short-term U.S. Treasury yields anchored by the near-zero federal funds rate and the Federal Reserve's Treasury purchases limiting volatility in intermediate maturities, we think that fluctuations in long-term rates will drive changes in the Treasury yield curve. We expect U.S. economic data to improve going into the summer as growth begins to recover from what could be the worst quarterly contraction ever in the second quarter. As a result, we anticipate that 30-year yields will increase, so we have positioned the core bond portfolios for modestly higher long-term rates and a longer-run continuation of the yield curve steepening that began in May.

Fed QE Dampens Volatility

After the huge Treasury rally in early March as investors scrambled for safe-haven securities, the Fed's massive quantitative easing program has eliminated much of the volatility

from the Treasury market. The 10-year Treasury yield stayed between about 0.50% and 0.75% from late March through May before climbing over 0.90% in early June. The Fed has gradually tapered its daily purchases of Treasuries from USD 75 billion in March to USD 4.5 billion in early June, but the presence of a large, price-insensitive buyer of Treasuries has removed most of the volatility from short- and intermediate-maturity yields.

In addition, we see little chance that the Fed will raise the fed funds rate from its current 0%–0.25% range in the foreseeable future as the central bank holds the rate at the “zero lower bound” to foster growth. We also think that a move to a negative policy rate is unlikely, primarily because of its detrimental effects on money markets, a crucial funding source for U.S. corporations.

With the Fed on hold for an extended period, yields on Treasuries with maturities up to at least two years are

“We believe that trends in growth and inflation expectations are the main drivers of Treasury rates.

likely to stay near the fed funds rate. The two-year Treasury yield has hovered in a range of about 0.15%–0.25% since mid-April and is unlikely to break out of that band. The effects of the zero lower bound may extend out as far as the five-year Treasury, potentially helping to limit yield increases in that maturity as well.

Economic Data Stop Getting Worse

We believe that trends in growth and inflation expectations are the main drivers of Treasury rates. As of early June, economic data appeared to have at least stopped getting worse, if not improving slightly. Obviously, data beginning in March have been terrible. But more current indicators of economic activity, such as regional Fed indexes, have recently not been as poor as they were in March and April. Measures of economic data surprises, which increase for positive surprises and fall for negative surprises, have turned upward. One of the more prominent surprises was the May nonfarm payrolls report, which showed that the U.S. added 2.5 million jobs and the unemployment rate declined against consensus expectations for millions of jobs lost and an unemployment rate approaching 20%.

With data poised to improve going into the summer as the economy reopens, we anticipate that long-term Treasury yields could continue to increase modestly, with short- and intermediate-term yields staying relatively steady. Since early

April, more positive risk sentiment has led to increases in long-term yields and a steeper curve, while negative risk sentiment has led to decreases and a flatter curve. With this dynamic likely to remain in place, we see potential for the Treasury curve to steepen further into the back half of 2020 as the growth outlook improves, possibly with pauses as the market consolidates after the steepening experienced in early June.

Positioned for Steeper Curve

While we expect the economic recovery to be choppy, we have positioned the core bond strategies to benefit from a steeper yield curve, primarily by being underweight the longer-term segment of the curve. Although we are optimistic that we are through the worst of the downturn, we are keeping the portfolios' overall duration¹ posture close to neutral versus benchmarks in light of our outlook for steady short- and intermediate-maturity yields.

The risk to this positioning is that a second wave of the pandemic reverses efforts at reopening the economy, driving longer-term yields lower amid renewed demand for safe havens. However, with rates at very low levels and the worst of the downturn likely behind us, we believe there is limited room for further yield compression, tilting the risk/reward trade-off in favor of positioning for a steeper yield curve.

WHAT WE'RE WATCHING NEXT

While some observers think that the Fed could cut the fed funds rate into negative territory to further stimulate the U.S. economy, we think that such a move is unlikely. If the U.S. economy proves to need more monetary stimulus, the Fed could provide more direct forward guidance or implement yield curve control—targeting specific yields at various maturities—to show its commitment to holding rates low, which would avoid the money market distortions that negative rates would likely cause.

¹ Duration measures a bond's sensitivity to changes in interest rates.

Key Risks—The following risks are materially relevant to the strategy highlighted in this material:

Debt securities could suffer an adverse change in financial condition due to ratings downgrade or default, which may affect the value of an investment. Fixed income securities are subject to credit risk, liquidity risk, call risk, and interest rate risk. As interest rates rise, bond prices generally fall.

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.

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.

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.l. 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 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.

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.

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.

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

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.

© 2020 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.