

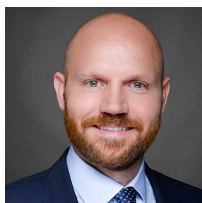


There Will Be Turbulence

Why this Fed hiking cycle looks different.

February 2022

Well, it's certainly been an eventful start to 2022. To slay inflation—the ultimate villain—the major central banks have now shifted into full-blown tightening mode. Predictably, interest rates have reacted by selling off, and risk markets are on the back foot.



Nikolaj Schmidt
Chief International Economist

In the early stages of monetary tightening cycles, risk markets usually struggle at first before finding their feet. Below, I explore why this tightening cycle looks different and why I believe it will turn out to be an extraordinarily bumpy one for risk assets. Put simply: To bring inflation to its knees, central banks will need to keep risk markets off balance.

When Temporary Becomes Permanent

Only a few months ago, U.S. Federal Reserve Chair Jerome Powell described the inflation spike as “temporary” (in central bank lingo, the word temporary means a shock that does not require a monetary policy response). By the time of the January Federal Open Market Committee (FOMC) meeting, however, Powell had clearly changed his mind. With growth expected to run above potential and the labor market expected to tighten further, he made it clear that he believes the surge in inflation will exhibit some very “persistent” features.

Persistent inflation requires a policy response—in which case, Powell and his colleagues at the Fed have a real challenge on their hands. Monetary policy must be tightened to reduce the demand for labor—and we’re not talking about a “benign” tightening to anchor inflation expectations or preemptively slow the economy before it hits full capacity. No, the economy is already operating at full capacity, wage inflation is real and persistent, and the central bank is behind the curve. Seen from this angle, the Fed finds itself in a situation that it has not been in for more than a decade.

In an ideal world, the Fed could tighten monetary policy and all risk markets would continue to trade well while the economy slows. But that isn’t the world we live in. In reality, the Fed must accept either a strain on the markets or an economy that continues to grow above potential. At the January press conference, Powell made it clear that it would be the former.

“To bring inflation to its knees, central banks will need to keep risk markets off balance.”

“...the Fed finds itself in a situation that it has not been in for more than a decade.

Financial conditions are not under direct control of the Fed, but the policy rate is a powerful lever and, if used persistently, it will move financial conditions in the direction the Fed desires. The exact nature of the tightening of financial conditions is the result of a complex interaction between growth and risk sentiment. When growth is strong, risk assets such as equities, credit, and foreign exchange tend to trade well. To drive financial conditions tighter against a backdrop of strong growth, the Fed must deliver a robust salvo of interest rate hikes. Although equity and credit markets are likely to remain resilient in such a scenario, the bond market will crack as the policy rate is driven to increasingly high levels, and eventually the dollar will strengthen.

Disruption Cannot Be Avoided

The tightening of financial conditions amid a backdrop of weak growth has a very different profile. When growth is weak, risk markets are frail. As the Fed embarks on the tightening process, financial markets switch to risk-off mode: Equity and credit markets sell off and the dollar appreciates. In this scenario, the longer end of the yield curve remains resilient.

Regardless of the outlook for growth, if the Fed wants to slow the economy (for example, to reduce the demand for labor), it must pull the policy rate lever until financial conditions tighten. If my analysis is correct, the near-term outlook for risky assets is murky because any resilience they show will merely be met by another salvo of rate hikes. In short: The Fed is on a mission to keep risk sentiment weak.

Most monetary tightening cycles are not like this. During normal cycles, the Fed preemptively tightens well before the economy is at full capacity. Risk assets

struggle initially but then settle—it is only toward the tail end of the cycle that we experience more serious market corrections. I think this cycle is different because the Fed believes it has fallen behind the curve because the labor market is already too tight and the economy is already growing too rapidly. This is why I expect this tightening cycle to be of the more disruptive, risk-off kind.

Don't Be a Hero

For investors, this is no time to be a hero. Financial markets are likely to be choppy and trade with a risk-off bias. Eventually, this will offer opportunities for astute investors with the capacity to add risk assets to their portfolios during periods of market weakness. The sell-off in rates has been fast and furious, but if my expectation for the near-term growth trajectory transpires, the rate sell-off is already mature and we are likely to see some respite from the long end of the yield curve. Fed hawkishness will keep the front end of the yield curve anchored, and consequently, rallies in the long end of the curve will cause the yield curve to flatten. In line with historical experience, a risk-off environment is a boon for additional dollar strength.

At this point, you might complain: “But if growth slows, surely central banks will just make a U-turn?” Maybe. But the key point in my analysis is that Powell believes that the Fed has fallen behind the curve, which will make a FOMC U-turn very difficult. Let’s not underestimate Powell’s resolve: In 2018, he hiked policy rates consistently even while unemployment rose. If the preeminent central banker of the world has decided that the labor market is tight and demand for labor must be cooled off, financial conditions will tighten.

There are no two ways about it, I’m afraid.

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 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—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 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. (UEN: 201021137E), 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.

© 2022 T. Rowe Price. All Rights Reserved. T. ROWE PRICE, INVEST WITH CONFIDENCE, and the Bighorn Sheep design are, collectively and/or apart, trademarks of T. Rowe Price Group, Inc.