Navigating macroeconomic fog



The COVID pandemic and the subsequent recovery continue to distort the economic data, forcing economists who rely on traditional recession signals to continually revise their assumptions. As a result, the most anticipated global recession in history has become the most delayed recession in history.

To be sure, there are reasons for caution regarding the global economic outlook. Europe looks likely to endure stagnant growth in early 2024 before recovering in the second half. In Asia, China's economic outlook remains gloomy, with few signs of improvement in the country's property market. Commercial real estate sectors remain fragile in several other countries as well.

Meanwhile, the U.S., Japan, and Europe are at different stages in the balance between growth and inflation, meaning the Fed, the European Central Bank, and the Bank of Japan (BoJ) are likely to pursue increasingly asynchronous monetary policies in 2024, adding to the potential for increased market volatility.

Geopolitical uncertainty also could bring further volatility, particularly if conflicts in the Middle East and Ukraine cause a resurgence in energy prices. Recent election victories for far-right populist candidates in Argentina and the Netherlands raise the question of whether further wins for populist parties could occur elsewhere, especially in the U.S., where the November 2024 election will be the most consequential currently known political event of the year.

As of late November 2023, most global economies were showing surprising resilience to higher rates (Figure 2), and the U.S. economy was performing better than expected. The unprecedented levels of cash generated by pandemic support and other fiscal stimulus measures have been a key support for U.S. household and corporate balance sheets. Excess consumer savings should continue to provide support for U.S. economic growth going forward (Figure 3).

...the most anticipated global recession in history has become the most delayed recession in history.

Major global economies have shown surprising resilience

(Fig. 2) Real GDP growth at 2010 prices.



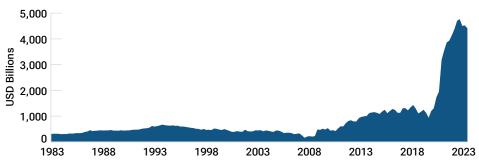
As of September 30, 2023.

Sources: U.S. Bureau of Economic Analysis, Statistical Office of the European Communities, Cabinet Office of Japan/Haver Analytics. T. Rowe Price calculations using data from FactSet Research Systems Inc. All rights reserved.

2024 Global Market Outlook INVEST WITH CONFIDENCE™

U.S. consumers are still flush with cash

(Fig. 3) Checkable deposits and currency holdings of U.S. households.



As of June 30, 2023. Source: U.S. Federal Reserve Board.

Consumer spending has been the most resilient driver of growth, due to the strength of the U.S. labor market. At the end of September 2023, there were 9.6 million open jobs available for the 6.4 million unemployed workers in the U.S. labor force.

Dealing with regime change

Even if the U.S. economy remains resilient in 2024, we believe investors will need to adapt themselves to a new market regime. To understand the implications of this shift, it is useful to examine the four historical regimes that U.S. markets have experienced since 1955, after the

distortions created by World War II and the Korean War had largely dissipated.

While the post-pandemic regime may not align perfectly with any of these prior periods, it will include some factors that prevailed during those regimes. Given the shift away from the structural forces that supported disinflation and lower rates in the wake of the 2008 global financial crisis (GFC), a return to the post-GFC "new normal" strikes us as the least likely outcome going forward.

Heading into 2024, inflation risks are skewed to the upside. Energy prices are a concern amid supply-side pressures. As of third quarter 2023, U.S. wages were

Historical market regimes and their defining characteristics

Booming economy 1950s/1960s



- High GDP
- Low unemployment
- Low inflation

Stagflation 1970s



- Low/unstable economic growth
- Low stock returns
- Spiking inflation

Old normal



 Secular decline in interest rates

New normal



- Slow economic growth
- Low interest rates
- Low inflation

For illustrative purposes only.

2024 Global Market Outlook INVEST WITH CONFIDENCE"

still growing at almost a 4% annual rate. If U.S. consumer inflation changes course and reaccelerates while economic growth remains anemic, the risk of stagflation will rise considerably.

Which regime is most likely to prevail in 2024? Recent readings for the fed funds rate and inflation have been closest to the pre-GFC "old normal." But the regime second closest to recent conditions isn't stagflation, it's the postwar boom.

It remains to be seen how real (after-inflation) interest rates above 2% will play out in the markets. But we do not believe that high rates will kill the U.S. economy. Rates are high relative to the post-GFC period, but not relative to capital market history. The federal funds rate exceeded 5% for decades and stock markets still did well. Sticky inflation historically has been good for earnings.

Neutral on risk assets

Despite the macroeconomic uncertainties, we see no reason for investors to be excessively bearish. Market segments that don't trade at nosebleed valuations, such as small- and mid-cap stocks and real assets equities, look appealing on a

relative basis. If we see a spike in volatility and a market sell-off, it could be an opportunity to buy stocks.

However, we also don't think this is the right time to take large tactical allocation bets. The recent "dis-inversion" of the U.S. yield curve could augur volatility in both stocks and bonds in the months ahead. We think the best approach heading into 2024 is to remain broadly neutral on risk assets, including equities.

With U.S. interest rates closer to their historical averages, a balanced portfolio could offer diversification benefits as bonds now provide higher income and ballast to stocks. However, interest rates are likely to remain volatile in 2024, so we favor maintaining an overweight to cash or short-term bonds. These assets currently offer attractive yields with minimal duration exposure and could be potential sources of liquidity if market opportunities arise.

For investors looking beyond the traditional 60/40 stock/bond portfolio, and willing to take on more risk, we also favor alternatives with lower correlations to traditional assets and to areas of the market that could benefit from market dislocations and higher yields, such as private credit.



Navigating macroeconomic fog

Investment Idea	Rationale	Examples
Emphasize areas with attractive income.	The global economy has been resilient despite higher rates, but strong growth is unlikely in 2024. This should limit the upside in asset prices, so income from higher yields is likely to be an important driver of returns in 2024.	— Short-term fixed income
Tilt toward asset classes where valuations are undemanding.	Small-cap equities trade at historically low valuations, reflecting economic growth concerns and the potential impact of higher rates. Small-caps could provide significant upside if the economy remains resilient.	U.S. small-cap stocksInternational small-cap stocks

For illustrative purposes only. This is not intended to be investment advice or a recommendation to take any particular investment action.

2024 Global Market Outlook INVEST WITH CONFIDENCE"

INVEST WITH CONFIDENCE™

T. Rowe Price identifies and actively invests in opportunities to help people thrive in an evolving world, bringing our dynamic perspective and meaningful partnership to clients so they can feel more confident.

T. Rowe Price cautions that economic estimates and forward-looking statements are subject to numerous assumptions, risks, and uncertainties, which change over time. Actual outcomes could differ materially from those anticipated in estimates and forward-looking statements, and future results could differ materially from any historical performance. The information presented herein is shown for illustrative, informational purposes only. Forecasts are based on subjective estimates about market environments that may never occur. Any historical data used as a basis for this analysis are based on information gathered by T. Rowe Price and from third-party sources and have not been independently verified. Forward-looking statements speak only as of the date they are made, and T. Rowe Price assumes no duty to and does not undertake to update forward-looking statements.

Additional Disclosure

© 2023 CREDIT SUISSE GROUP AG and/or its affiliates. All rights reserved.

Copyright © 2023, S&P Global Market Intelligence (and its affiliates, as applicable). Reproduction of any information, data or material, including ratings ("Content") in any form is prohibited except with the prior written permission of the relevant party. Such party, its affiliates and suppliers ("Content Providers") do not guarantee the accuracy, adequacy, completeness, timeliness or availability of any Content and are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, or for the results obtained from the use of such Content. In no event shall Content Providers be liable for any damages, costs, expenses, legal fees, or losses (including lost income or lost profit and opportunity costs) in connection with any use of the Content. A reference to a particular investment or security, a rating or any observation concerning an investment that is part of the Content is not a recommendation to buy, sell or hold such investment or security, does not address the suitability of an investment or security and should not be relied on as investment advice. Credit ratings are statements of opinions and are not statements of fact.

CFA® and Chartered Financial Analyst® are registered trademarks owned by CFA Institute.

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.

DISCLOSURE CONTINUES ON THE FOLLOWING PAGE.

Important Information (cont.)

Australia—Issued by T. Rowe Price Australia Limited (ABN: 13 620 668 895 and AFSL: 503741), Level 28, Governor Phillip Tower, 1 Farrer Place, Sydney NSW 2000, Australia. For Wholesale Clients only.

Brunei—This material can only be delivered to certain specific institutional investors for informational purpose only. Any strategy and/or any products associated with the strategy discussed herein 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.

Colombia, Chile, Mexico, Perù, Uruguay—This material is prepared by T. Rowe Price International Ltd - Warwick Court, 5 Paternoster Square, London, EC4M 7DX which is authorised and regulated by the UK Financial Conduct Authority - and issued and distributed by locally authorized distributors only. For professional investors only.

DIFC—Issued in the Dubai International Financial Centre by T. Rowe Price International Ltd which is regulated by the Dubai Financial Services Authority as a Representative Office. 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. Not for further distribution.

Mainland China—This material is provided to qualified investors only. No invitation to offer, or offer for, or sale of, the shares will be made in the mainland of the People's Republic of China ("Mainland China", not including the Hong Kong or Macau Special Administrative Regions or Taiwan) or by any means that would be deemed public under the laws of the Mainland China. 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 Mainland China. The strategy and/or any product associated with the strategy may only be offered or sold to investors in the Mainland China that are expressly authorized under the laws and regulations of the Mainland China to buy and sell securities denominated in a currency other than the Renminbi (or RMB), which is the official currency of the Mainland China. Potential investors who are resident in the Mainland China are responsible for obtaining the required approvals from all relevant government authorities in the Mainland China, 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 Mainland China, or nationals with permanent residence in the Mainland China, or to any corporation, partnership, or other entity incorporated or established in the Mainland China.

Malaysia—This material can only be delivered to specific institutional investor. 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 by T. Rowe Price Australia Limited (ABN: 13 620 668 895 and AFSL: 503741), Level 28, Governor Phillip Tower, 1 Farrer Place, 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—ANY STRATEGY AND/ OR ANY SECURITIES ASSOCIATED WITH THE STRATEGY BEING DISCUSSED 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 by T. Rowe Price Singapore Private Ltd. (UEN: 201021137E), 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—Issued in South Africa by T. Rowe Price International Ltd (TRPIL), Warwick Court, 5 Paternoster Square, London EC4M 7DX, is an authorised financial services provider under the Financial Advisory and Intermediary Services Act, 2002 (Financial Services Provider (FSP) Licence Number 31935), authorised to provide "intermediary services" to South African Investors. TRPIL's Complaint Handling Procedures are available to clients upon request. The Financial Advisory and Intermediary Services Act Ombud in South Africa deals with complaints from clients against FSPs in relation to the specific services rendered by FSPs. The contact details are noted below: Telephone: +27 12 762 5000, Web: www.faisombud.co.za, Email: info@faisombud.co.za

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, Warwick Court, 5 Paternoster Square, London EC4M 7DX 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.

© 2023 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.