T. ROWE PRICE INSIGHTS

ON GLOBAL EQUITIES



In Volatile Times, Value's Defensive Qualities Can Shine

Diversification and defensive attributes can prove attractive.

October 2022

KEY INSIGHTS

- Value can potentially offer greater levels of defense in times of volatile markets.
- Inflation and rising interest rates are not prerequisites for value to succeed.
 Different types of value can be effective in a variety of market and economic conditions.
- Recent outperformance has been encouraging, but the entry point for investors remains attractive in our view.



Sebastien Mallet
Portfolio Manager,
Global Value Equity Strategy

alue as a factor has been enjoying a revival, and support is growing after many years in the investment wilderness. With inflation likely to remain elevated and central banks undertaking aggressive monetary tightening, the backdrop for value has improved.

Importantly, within value, investors can take advantage of diversification and defensive attributes. Higher exposure to financials, utilities, and cyclicals offers potential to mitigate the worst effects of inflation, while also offering greater levels of defense in times of rising rates and more volatile markets. Meanwhile, longer-term trends of deglobalization, increased fiscal spending, the green transition, and a new investment/capex cycle building add a further defensive layer and support the longer-term case for investment.

Regime Change That Remains in Its Infancy

Concerns had grown about the sustainability of the outperformance of growth versus value stocks, which have proven justified. Following outperformance for value-oriented areas of the market, the gap has narrowed slightly, but in historical terms, it is only moving from extremes (Figure 1). With our belief that markets exhibit regime changes, which can be sustained for long periods of time—the current value rally remains short compared with previous cycles (in blue).

We believe the pandemic and Russia's invasion of Ukraine have set the wheels in motion for the next regime change. Bear markets also tend to be associated with a change in leadership. What has worked before is not necessarily going to work again.

Higher exposure to financials, utilities, and cyclicals offers potential to mitigate the worst effects of inflation, while also offering greater levels of defense in times of rising rates and more volatile markets.

Value's Recent Outperformance Is Modest in the Longer-Term Context

(Fig. 1) Investors still have time to balance their portfolio to potentially benefit from a shift to value



As of September 30, 2022.

 $\label{lem:continuous} \textit{For illustrative purposes only.} \textbf{ Past performance is not a reliable indicator of future performance.}$

Performance rebased to 100.

Sources: MSCI and FactSet. Financial data and analytics provider, FactSet. Copyright 2022 FactSet. All Rights Reserved. (See Additional Disclosure.)

Inflation and Higher Interest Rates Provide a Supportive Backdrop for Value

Rising inflation is a significant feature of the regime change. For all the economic crises experienced over the past three decades, it's safe to say that concerns about runaway inflation haven't characterized any of them. From 1990 through to 2020, the average annual rate of change in the U.S. Consumer Price Index (CPI) was 2.4%, a far cry from the 7% run rate of the 1970s or around 6% levels of the 1980s. Fast forward to 2022, and the U.S. CPI stands at 8.2% (as of September 30, 2022), while other countries are reporting double-digit inflation prints. The hopes that inflation was "transitory" have been categorically quashed.

Supply/demand pressures emanating from the pandemic started us on the path to decade-high inflation numbers, but structural and long-term inflationary pressures have also emerged. Wage demands are rising as workers seek to keep pace with the rising cost of living. Meanwhile, the geopolitical backdrop

has worsened significantly, with the Russia-Ukraine conflict prolonging and tensions between China and Taiwan (and subsequently China and the U.S.) intensifying. Consequently, agriculture and energy prices are likely to remain elevated and trade routes disrupted. This is likely to accelerate greater supply chain independence, further reversing the globalization trend that has driven prices down for much of the 21st century.

Greater fiscal spending and investment are also on the cards as authorities seek to bolster economies and support consumers. The coronavirus pandemic ushered in an era of government spending that we have never seen before, and we believe it will prove difficult for governments to deviate from that now. There is no shortage of things to spend money on. We expect more "helicopter money" to be directed toward consumers to help stave off rising prices, while further investment will also be made in infrastructure to stimulate economic growth and the green transition to meet carbon

Higher inflation and higher rates, however, are not a prerequisite for value to outperform. Different types of value can be effective across a variety of market and economic conditions.

reduction commitments. The primary concern for markets is whether all these factors lead to marked increases in budget deficits, adding further to inflationary pressures.

Why "Value" Can Shine in This Tougher Environment

Higher inflation and higher rates have historically proven supportive for value stocks. The distinctive nature of value areas of the market means they can be better positioned to defend their earnings and retain profit margins during periods of price rises (utilities, industrials), while rising rates directly benefit financials.

At some point, inflation will peak as demand destruction takes hold and supply chain problems lessen. Even then, we expect inflation to settle back to higher levels than in the past. With central banks seeking to bring inflation back to within 2% target ranges, we therefore expect interest rates to remain higher, albeit from an ultralow base.

Higher inflation and higher rates, however, are not a prerequisite for value to outperform. Different types of value can be effective across a variety of market and economic conditions. Although many parts of the value universe are economically sensitive, such as banks and "high cyclical"

industrials, it also includes a healthy representation of defensive areas, such as utilities and other traditional industries with strong pricing power. We have seen this in 2022 as consumer staples, health care, and utilities have outperformed the market (excluding energy stocks).

Equity Markets Remain Complex, but Our Focus Remains Unchanged

Our focus remains on finding the best companies at the right price and right time in their cycle. The environment remains complex, and there are many hurdles to negotiate. With inflation at such high levels, companies face poor visibility in terms of future costs of input. Corporate earnings are becoming more difficult to predict. Meanwhile, investors question whether the Fed can orchestrate a soft landing or only a modest recession as they hike rates.

Amid these challenges, stocks and portfolios that feature a buffer against the worst of inflation and offer diversification can potentially provide a useful counterbalance. With many value stocks offering a low bar to overcome in terms of valuations, and assuming the U.S. and the global economy do not fall into a deep recession, value offers an attractive risk/reward opportunity, in our view.

Additional Disclosure

MSCI and its affiliates and third party sources and providers (collectively, "MSCI") makes no express or implied warranties or representations and shall have no liability whatsoever with respect to any MSCI data contained herein. The MSCI data may not be further redistributed or used as a basis for other indices or any securities or financial products. This report is not approved, reviewed, or produced by MSCI. Historical MSCI data and analysis should not be taken as an indication or guarantee of any future performance analysis, forecast or prediction. None of the MSCI data is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such.

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 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.

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 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—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), 60 Queen Victoria Street, London, EC4N 4TZ, 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 Africa 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, 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.