### T. ROWE PRICE INSIGHTS

ON GLOBAL MARKETS



# Investing in a Pandemic: Lessons Learned and What's Next

Disruption, speculation in markets, and themes to watch.

March 2021

#### **KEY INSIGHTS**

- Our portfolios were largely well positioned for the acceleration in technological disruption caused by the coronavirus pandemic.
- I did not anticipate how quickly the economy and consumer spending would rebound thanks to massive stimulus.
- With investors having embraced risk with a vengeance, we are carefully watching clear signs of speculation in markets.



Rob Sharps
President, T. Rowe Price Group
and Head of Investments

ust about a year ago, only days after we shifted to a remote working environment, I wrote a note to our investment teams across the globe. I urged them to focus on two things as they grappled with extreme market conditions.

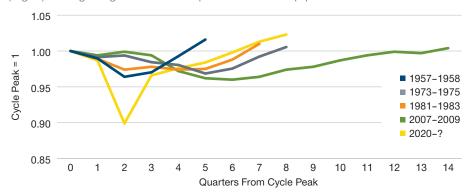
"Keep a long-term orientation, and remain grounded in the fundamentals," I wrote.

So how did we do? And where do markets go from here?

Those are key questions we're discussing right now. Reflecting on the investment decisions our portfolio managers made in the past year, there were many calls we got right. Admittedly, there were also outcomes we didn't

## The Recovery's Trajectory Has Been Unprecedented

(Fig. 1) Change in gross domestic product over deep postwar U.S. recessions



As of February 25, 2021.

Sources: Haver Analytics/U.S. Bureau of Economic Analysis, Bloomberg. Data analysis by T. Rowe Price.

Throughout the volatility of last February and March, we identified market dislocations.

anticipate. As for what's next, we are watching several developments, including clear signs of speculation in markets now.

The collapse in markets that unfolded in February and March 2020 quickly reflected the near-term damage that the pandemic would ultimately inflict. However, the crash also created tremendous opportunities as price levels became disconnected from longer-term prospects. Many of our portfolios were able to take advantage of these opportunities by repositioning and adding risk. Importantly, we maintained a keen focus on liquidity and balance sheet strength.

Throughout the volatility of last February and March, we identified market dislocations. We repositioned early and then added risk. One response I think our portfolio managers made correctly was staying rooted in company fundamentals and focused on the long term. Identifying companies with balance sheets they believed were strong enough to get to the other side was a particular focus.

Another series of prescient calls had its roots in a trend we've been focused on for some time: disruption.

In our 2020 Global Market Outlook, published in December 2019, we wrote, "Disruption has created a strong fundamental backdrop for its beneficiaries—such as the major technology platform companies—while curbing earnings growth for many incumbent firms trading at lower multiples."

The pandemic, combined with low interest rates, accelerated this transformation. Nearly everything about how we work, socialize, learn, shop, and entertain ourselves has been rethought. We've been watching this trend for some time. We were largely positioned accordingly.

More recently, we identified opportunities across sectors, including

health care and energy, and in fixed income markets, among municipals and high yield bonds. Our Asset Allocation Committee, which was overweight to growth for much of 2020, moved overweight to value in September last year when we thought cyclicals could benefit from pent-up demand, an improving economy, higher rates, and further stimulus.

Yet, there have been developments that have been more challenging to anticipate, including the magnitude and the length of the pandemic. I wouldn't have expected to be writing this follow-up note one year later from my home office.

On the other hand, I also underestimated how rapidly the forceful policy response would fuel the market's rebound. Central banks learned from the global financial crisis. They reacted quickly and powerfully.

Consumer spending also remained surprisingly resilient. I would have expected people to be more conservative. Second home markets, as one example, are buoyant.

The market's recovery has been, in turn, swift and dramatic. While the turnaround in investor expectations has been logical in direction, its magnitude has surprised me.

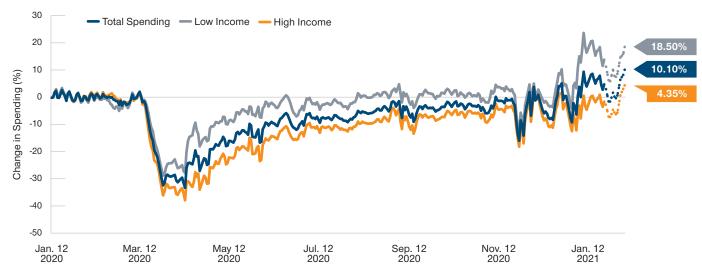
We've transitioned from a period in March 2020 that was full of fear into a period now where speculation seems to be rampant and valuations by many measures are historically high. We're not quite in a bubble in my view, but the breadth of the high valuations we see now is expansive.

Notably, the strong wave of COVID-19 cases that peaked just after the holidays did not sidetrack the market. It was worse in terms of total cases than many of us expected and arguably led to a "COVID 2.0" recession.

Yet, because of the strength of the vaccines, anticipation of the release

# Stimulus Helped U.S. Consumers Rebound Quickly

(Fig. 2) Spending by income level



As of February 14, 2021.

Source: Percent change in consumer spending data compiled by Raj Chetty, John N. Friedman, Nathaniel Hendren, Michael Stepner, and the Opportunity Insights Team. February 14, 2020. Data available at tracktherecovery.org. Dotted lines represent provisional estimates from January 5, 2021 to February 7, 2021.

...we may be in a period where we've swung too far.

of pent-up demand for goods and services, and the expectation that central banks will keep rates low for the foreseeable future, investors seem to have looked beyond the otherwise negative headlines.

However, we may be in a period where we've swung too far. Valuations are expensive under all but the most optimistic scenarios. Current conditions can persist for a while, but sustained gains will be harder to identify.

So where do we go from here as investors?

Broadly, there are four key themes we're watching. First, we think it will be an uneven road to recovery, meaning there will be periods of volatility as we get back to a new normal and especially as much of the recovery has been priced into markets. Second, politics and the Biden administration's emerging priorities will remain in the spotlight. Third, investors will need to be creative

as they search for yield in this low rate environment. Fourth, disruption will continue, which in turn should create style dispersions, such as we've seen recently with recent stronger returns in small-cap and value.

It's a time to be careful, however. There are clear signs of speculation in markets. The rapid rise of cryptocurrencies and capital formation through less conventional vehicles are two that have my attention.

One key risk that we're watching: signs of inflation. It's hard to know when the current regime will end, but if inflation rises meaningfully, it will be a whole new environment for financial markets.

The one thing we can say is that we won't have continued disinflation in the near term. Longer term, markets will no longer have the tailwind of falling rates, although they could remain at historically low levels if the inflation impulse fades.

### WHAT WE'RE WATCHING NEXT

Four risks—both downside and upside—that we're watching in addition to the eventual end of the accommodative era.

- Geopolitical hot spots that grabbed headlines in early 2020 have been bumped from the front page, but they have not disappeared.
- What happens to tax rates will be front and center, including the potential for higher corporate rates and tax rates on dividends for individuals.
- The U.S.-China trade war might intensify or establish new fronts.
- The Biden administration may prove less market friendly, but some cabinet appointments, such as Janet Yellen as Treasury secretary, point to moderation.

#### INVEST WITH CONFIDENCESM

# T.Rowe Price®

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

#### 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.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., 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.