Market Update

Equity selloff: Something other than "something worse"



January 24, 2022

Global Portfolio Advisory Committee

With the economy downshifting to a more sedate pace of expansion and ongoing inflation risks, it's no surprise markets are on edge. But in the absence of convincing signals that a recession is in the offing, we regard the pullback as something that should be endured on the way to further market gains instead of "something worse."

After the U.S. equity market delivered its strongest and longest post-trough rally since at least the 1960s, with the S&P 500 Index surging 114 percent from March 2020 through early January 2022, several factors have come together to push the broad averages lower over the past three weeks, raising the prospect that equity markets may be undergoing the first meaningful correction since this bull market got underway 18 months ago.

The S&P 500 gained much more in the upswing than other developed markets and became decidedly more richly valued on a price-to-earnings basis in the process. It's perhaps not surprising then that it has suffered more in the pullback to date.

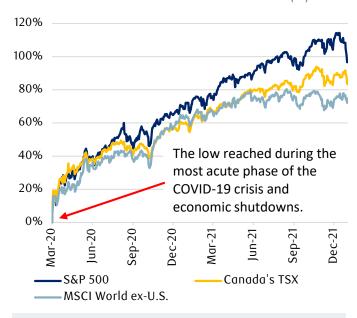
The S&P 500 has retreated 8.1 percent since its early January peak; Canada's S&P/TSX Composite Index has declined 3.1 percent and the MSCI World ex-U.S. Index is down 4.5 percent during the same period. The weakest link has been growth stocks, a market segment that includes the Technology sector and represents a large slice of the U.S. market—thus its underperformance. The S&P 500 Growth Index and the Technology sector have fallen 12.1 percent and 12.0 percent, respectively, since the market's January peak.

Equity markets are mainly adjusting to:

- Ongoing global inflation risks and statements by major central banks that they could tighten monetary policies more aggressively than previously indicated;
- The related upward move in sovereign bond yields;
- Signals from U.S. and multinational companies that inflation is posing greater challenges for expense

The S&P 500 has pulled back after a historic rally

Performance since the COVID-19 low in March 2020 (%)



Even including the recent pullback, the S&P 500 is still up 97% since the market low reached on March 23, 2020.

Source - RBC Wealth Management, Bloomberg; data range 3/23/20-1/24/22

Investment and insurance products offered through RBC Wealth Management are not insured by the FDIC or any other federal government agency, are not deposits or other obligations of, or guaranteed by, a bank or any bank affiliate, and are subject to investment risks, including possible loss of the principal amount invested.

management and profit margins, as more management teams are citing wage pressures during the current earnings reporting season;

- Potential knock-on effects of tighter central bank policies for economic and earnings growth; and
- Indications that omicron is temporarily constraining economic activity and slowing the process of supply chains and employment getting back to normal.

Geopolitical risks are likely affecting market sentiment as well, particularly heightened tensions between the U.S./NATO and Russia—the most acute in the 30-year post-Soviet era—and the related eight-year internal Ukrainian conflict between Kiev and the separatist area of eastern Ukraine. While these risks are not being widely cited by North American market participants as major factors in driving down equity prices, energy commodity strategists point out the disputes have pushed crude oil and European natural gas prices higher. Should geopolitical risks escalate further, they could become more prominent for financial markets.

Transition struggle

When uncertainties about economic and earnings growth arise, it naturally provokes a debate and worries about whether "something worse" is happening that might put the expansion and bull market at risk.

The economies of most developed nations have been in "recovery" mode for a number of quarters—a stronger-than-usual recovery at that. Economic activity rapidly accelerated as pent-up demand, restocking, easy credit conditions, and employment roared back to life following the most acute phase of the COVID-19 pandemic. Corporate profits and stock prices followed the same path, rebounding energetically. Recovery periods usually feature the fastest GDP and earnings growth rates of the cycle.

Now the economy and markets are shifting gears. The "roaring" cycle is giving way to a more sedate pace of economic expansion with all of the worries that typically come along with it, including some that markets have not faced for decades, such as high inflation. The transition from "fast" to "more normal" economic growth usually provokes some soul-searching by market participants. That discussion is often accompanied by volatility in

equity markets—which is what we think is playing out right now.

Some market participants are concerned about central banks being behind the curve, others are concerned they could over-tighten by hiking rates too much. We can't remember a Fed rate hike cycle where market participants didn't express worries about these opposing scenarios—this is par for the course. And these concerns typically occur surrounding each and every Fed tightening cycle despite the fact that the U.S. equity market has historically performed well in the 12 months that precede the first Fed rate hike and have typically delivered positive gains in the 12 months following the initial hike.

The expansion is intact, as is the outlook for equities

In the absence of convincing signals from the economy and credit markets that a recession is in the offing, we regard an equity correction as something that should be endured on the way to further worthwhile market gains as the economic expansion plays out this year and likely next year, if not longer.

At this stage, <u>all seven of our U.S. leading economic indicators of recession</u> are giving readings consistent with the economic expansion having further to run despite the inflation headwinds and uncertainties surrounding central bank policies. We think a prolonged period of monetary tightening—beyond what is currently being contemplated by the Fed and other major central banks—would be required to move the recession indicators into the hazard zone.

When the U.S. economy is devoid of major recession risks, bull markets typically endure, although they often include bumpy periods and normal corrections. When recession risks increase meaningfully is when bull markets tend to get into real trouble.

While the current risks facing markets have the potential to generate further volatility or downside, we don't think the economic backdrop has deteriorated in such a way that investors should reposition broad asset class exposure in portfolios. We remain moderately Overweight global equities with the view that major developed equity markets have the potential to deliver worthwhile gains for the year and probably beyond.

Authors

Kelly Bogdanova - San Francisco, United States

kelly.bogdanova@rbc.com; RBC Capital Markets, LLC

Jim Allworth - Vancouver, Canada

jim.allworth@rbc.com; RBC Capital Markets, LLC

Disclosures and Disclaimer

Analyst Certification

All of the views expressed in this report accurately reflect the personal views of the responsible analyst(s) about any and all of the subject securities or issuers. No part of the compensation of the responsible analyst(s) named herein is, or will be, directly or indirectly, related to the specific recommendations or views expressed by the responsible analyst(s) in this report.

Important Disclosures

In the U.S., RBC Wealth Management operates as a division of RBC Capital Markets, LLC. In Canada, RBC Wealth Management includes, without limitation, RBC Dominion Securities Inc., which is a foreign affiliate of RBC Capital Markets, LLC. This report has been prepared by RBC Capital Markets, LLC. which is an indirect wholly-owned subsidiary of the Royal Bank of Canada and, as such, is a related issuer of Royal Bank of Canada.

One or more research analysts involved in the preparation of this report (i) may not be registered/qualified as research analysts with the NYSE and/or FINRA and (ii) may not be associated persons of the RBC Wealth Management and therefore may not be subject to FINRA Rule 2241 restrictions on communications with a subject company, public appearances and trading securities held by a research analyst account.

In the event that this is a compendium report (covers six or more companies), RBC Wealth Management may choose to provide important disclosure information by reference. To access current disclosures, clients should refer to https://www.rbccm.com/GLDisclosure/PublicWeb/DisclosureLookup.aspx?EntityID=2 to view disclosures regarding RBC Wealth Management and its affiliated firms. Such information is also available upon request to RBC Wealth Management Publishing, 60 South Sixth St, Minneapolis, MN 55402.

Distribution of Ratings

For the purpose of ratings distributions, regulatory rules require member firms to assign ratings to one of three rating categories – Buy, Hold/Neutral, or Sell – regardless of a firm's own rating categories. Although RBC Capital Markets' ratings of Outperform (O), Sector Perform (SP), and Underperform (U) most closely correspond to Buy, Hold/Neutral and Sell, respectively, the meanings are not the same because our ratings are determined on a relative basis.

Distribution of ratings – RBC Capital Markets, LLC Equity Research As of December 31, 2021

			Investment Banking Services Provided During Past 12 Months	
Rating	Count	Percent	Count	Percent
Buy [Outperform]	831	57.59	365	43.92
Hold [Sector Perform]	557	38.60	180	32.32
Sell [Underperform]	55	3.81	3	5.45

Explanation of RBC Capital Markets, LLC Equity Rating System

An analyst's "sector" is the universe of companies for which the analyst provides research coverage. Accordingly, the rating assigned to a particular stock represents solely the analyst's view of how that stock will perform over the next 12 months relative to the analyst's sector average.

As of March 31, 2020, RBC Capital Markets discontinued its Top Pick rating. Top Pick rated securities represented an analyst's best idea in the sector; expected to provide significant absolute returns over 12 months with a favorable risk-reward ratio. Top Pick rated securities have been reassigned to our Outperform rated securities category, which are securities expected to materially outperform sector average over 12 months.

Ratings: Outperform (O): Expected to materially outperform sector average over 12 months. Sector Perform (SP): Returns expected to be in line with sector average over 12 months. Underperform (U): Returns expected to be materially below sector average over 12 months. Restricted (R): RBC policy precludes certain types of communications, including an investment recommendation, when RBC is acting as an advisor in certain merger or other strategic transactions and in certain other circumstances. Not Rated (NR): The rating, price targets and estimates have been removed due to applicable legal, regulatory or policy constraints which may include when RBC Capital Markets is acting in an advisory capacity involving the company.

Risk Rating: The **Speculative** risk rating reflects a security's lower level of financial or operating predictability, illiquid share trading volumes, high balance sheet leverage, or limited operating history that result in a higher expectation of financial and/or stock price volatility.

Valuation and Risks to Rating and Price Target

When RBC Wealth Management assigns a value to a company in a research report, FINRA Rules and NYSE Rules (as incorporated into the FINRA Rulebook) require that the basis for the valuation and the impediments to obtaining that valuation be described. Where applicable, this information is included in the text of our research in the sections entitled "Valuation" and "Risks to Rating and Price Target", respectively.

The analyst(s) responsible for preparing this research report have received (or will receive) compensation that is based upon various factors, including total revenues of RBC

Capital Markets, LLC, and its affiliates, a portion of which are or have been generated by investment banking activities of RBC Capital Markets, LLC and its affiliates.

Other Disclosures

Prepared with the assistance of our national research sources. RBC Wealth Management prepared this report and takes sole responsibility for its content and distribution. The content may have been based, at least in part, on material provided by our third-party correspondent research services. Our third-party correspondent has given RBC Wealth Management general permission to use its research reports as source materials, but has not reviewed or approved this report, nor has it been informed of its publication. Our third-party correspondent may from time to time have long or short positions in, effect transactions in, and make markets in securities referred to herein. Our third-party correspondent may from time to time perform investment banking or other services for, or solicit investment banking or other business from, any company mentioned in this report.

RBC Wealth Management endeavors to make all reasonable efforts to provide research simultaneously to all eligible clients, having regard to local time zones in overseas jurisdictions. In certain investment advisory accounts, RBC Wealth Management or a designated third party will act as overlay manager for our clients and will initiate transactions in the securities referenced herein for those accounts upon receipt of this report. These transactions may occur before or after your receipt of this report and may have a shortterm impact on the market price of the securities in which transactions occur. RBC Wealth Management research is posted to our proprietary Web sites to ensure eligible clients receive coverage initiations and changes in rating, targets, and opinions in a timely manner. Additional distribution may be done by sales personnel via e-mail, fax, or regular mail. Clients may also receive our research via third-party vendors. Please contact your RBC Wealth Management Financial Advisor for more information regarding RBC Wealth Management research.

Conflicts Disclosure: RBC Wealth Management is registered with the Securities and Exchange Commission as a broker/dealer and an investment adviser, offering both brokerage and investment advisory services. RBC Wealth Management's Policy for Managing Conflicts of Interest in Relation to Investment Research is available from us on our website at https://www.rbccm.com/GLDisclosure/ <u>PublicWeb/DisclosureLookup.aspx?EntityID=2.</u> Conflicts of interests related to our investment advisory business can be found in Part 2A Appendix 1 of the Firm's Form ADV or the RBC Advisory Programs Disclosure Document. Copies of any of these documents are available upon request through your Financial Advisor. We reserve the right to amend or supplement this policy, Part 2A Appendix 1 of the Form ADV, or the RBC Advisory Programs Disclosure Document at any time.

The authors are employed by one of the following entities: RBC Wealth Management USA, a division of RBC Capital Markets, LLC, a securities broker-dealer with principal offices located in Minnesota and New York, USA; by RBC Dominion Securities Inc., a securities broker-dealer with principal offices located in Toronto, Canada; by RBC Investment Services (Asia) Limited, a subsidiary of RBC Dominion Securities Inc., a securities broker-dealer with principal offices located in Hong Kong, China; by Royal Bank of Canada, Singapore Branch, a licensed wholesale bank with its principal office located in Singapore; and by RBC Europe Limited, a licensed bank with principal offices located in London, United Kingdom.

Research Resources

This document is produced by the Global Portfolio
Advisory Committee within RBC Wealth Management's
Portfolio Advisory Group. The RBC WM Portfolio Advisory
Group provides support related to asset allocation and
portfolio construction for the firm's Investment Advisors
/ Financial Advisors who are engaged in assembling
portfolios incorporating individual marketable securities.
The Committee leverages the broad market outlook as
developed by the RBC Investment Strategy Committee,
providing additional tactical and thematic support utilizing
research from the RBC Investment Strategy Committee, RBC
Capital Markets, and third-party resources.

Third-party disclaimers

The Global Industry Classification Standard ("GICS") was developed by and is the exclusive property and a service mark of MSCI Inc. ("MSCI") and Standard & Poor's Financial Services LLC ("S&P") and is licensed for use by RBC. Neither MSCI, S&P, nor any other party involved in making or compiling the GICS or any GICS classifications makes any express or implied warranties or representations with respect to such standard or classification (or the results to be obtained by the use thereof), and all such parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability and fitness for a particular purpose with respect to any of such standard or classification. Without limiting any of the foregoing, in no event shall MSCI, S&P, any of their affiliates or any third party involved in making or compiling the GICS or any GICS classifications have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.

Disclaimer

The information contained in this report has been compiled by RBC Wealth Management, a division of RBC Capital Markets, LLC, from sources believed to be reliable, but no representation or warranty, express or implied, is made by Royal Bank of Canada, RBC Wealth Management, its affiliates or any other person as to its accuracy, completeness or correctness. All opinions and estimates contained in this report constitute RBC Wealth Management's judgment as of the date of this report, are subject to change without notice and are provided in good faith but without legal responsibility. Past performance is not a guide to future performance, future returns are not guaranteed, and a loss of original capital may occur. Every province in Canada, state in the U.S., and most countries throughout the world have their own laws regulating the types of securities and other investment products which may be offered to their residents, as well as the process for doing so. As a result, the securities discussed in this report may not be eligible for sale in some jurisdictions. This report is not, and under no circumstances should be construed as, a solicitation to act as securities broker

or dealer in any jurisdiction by any person or company that is not legally permitted to carry on the business of a securities broker or dealer in that jurisdiction. Nothing in this report constitutes legal, accounting or tax advice or individually tailored investment advice. This material is prepared for general circulation to clients, including clients who are affiliates of Royal Bank of Canada, and does not have regard to the particular circumstances or needs of any specific person who may read it. The investments or services contained in this report may not be suitable for you and it is recommended that you consult an independent investment advisor if you are in doubt about the suitability of such investments or services. To the full extent permitted by law neither Royal Bank of Canada nor any of its affiliates, nor any other person, accepts any liability whatsoever for any direct, indirect or consequential loss arising from, or in connection with, any use of this report or the information contained herein. No matter contained in this document may be reproduced or copied by any means without the prior written consent of Royal Bank of Canada in each instance. Additional information is available upon request.

To U.S. Residents: This publication has been approved by RBC Capital Markets, LLC, Member NYSE/FINRA/SIPC, which is a U.S. registered broker-dealer and which accepts responsibility for this report and its dissemination in the United States. RBC Capital Markets, LLC, is an indirect wholly-owned subsidiary of the Royal Bank of Canada and, as such, is a related issuer of Royal Bank of Canada. Any U.S. recipient of this report that is not a registered broker-dealer or a bank acting in a broker or dealer capacity and that wishes further information regarding, or to effect any transaction in, any of the securities discussed in this report, should contact and place orders with RBC Capital Markets, LLC. International investing involves risks not typically associated with U.S. investing, including currency fluctuation, foreign taxation, political instability and different accounting standards.

To Canadian Residents: This publication has been approved by RBC Dominion Securities Inc. RBC Dominion Securities Inc.* and Royal Bank of Canada are separate corporate entities which are affiliated. *Member-Canadian Investor Protection Fund. ® Registered trademark of Royal Bank of Canada. Used under

license. RBC Wealth Management is a registered trademark of Royal Bank of Canada. Used under license.

RBC Wealth Management (British Isles): This publication is distributed by RBC Europe Limited and Royal Bank of Canada (Channel Islands) Limited. RBC Europe Limited is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority (FCA registration number: 124543). Registered office: 100 Bishopsgate, London, EC2N 4AA, UK. Royal Bank of Canada (Channel Islands) Limited is regulated by the Jersey Financial Services Commission in the conduct of investment business in Jersey. Registered office: Gaspé House, 66-72 Esplanade, St Helier, Jersey JE2 3QT, Channel Islands.

To Hong Kong Residents: This publication is distributed in Hong Kong by Royal Bank of Canada, Hong Kong Branch which is regulated by the Hong Kong Monetary Authority and the Securities and Futures Commission ('SFC'), and RBC Investment Services (Asia) Limited, which is regulated by the SFC.

To Singapore Residents: This publication is distributed in Singapore by the Royal Bank of Canada, Singapore Branch, a registered entity licensed by the Monetary Authority of Singapore. This material has been prepared for general circulation and does not take into account the objectives, financial situation, or needs of any recipient. You are advised to seek independent advice from a financial adviser before purchasing any product. If you do not obtain independent advice, you should consider whether the product is suitable for you. Past performance is not indicative of future performance. If you have any questions related to this publication, please contact the Royal Bank of Canada, Singapore Branch. Royal Bank of Canada, Singapore Branch accepts responsibility for this report and its dissemination in Singapore.

© 2022 RBC Capital Markets, LLC – Member NYSE/FINRA/SIPC
© 2022 RBC Dominion Securities Inc. – Member Canadian Investor
Protection Fund
© 2022 RBC Europe Limited
© 2022 Royal Bank of Canada
All rights reserved

