Market Note



Global stock markets corrected this week (as of 26 February) as the 10-year US Treasury yield climbed to its highest level since February 2020¹. The rise unnerved investors who fear that higher inflation will spur an-earlier-than-indicated rate hike from the US Federal Reserve (the Fed). In this note, Sue Trinh, Senior Macro Strategist shares her thoughts on rising bond yields, global liquidity, and the implication for equities.

Rising bond yields and market correction

Market focus has concentrated on rising bond yields and fears that higher inflation will spur the Fed to raise interest rates. However, as our Chief Economist Frances Donald mentioned in her earlier believe that markets have overemphasising the inflation aspect of the Fed's mandate. This is why we are skeptical that the US central bank will taper its quantitative-easing measures any time soon. Indeed, in our view, the employment side of the mandate will restrain the tapering conversation until at least the third quarter.

It's also worth noting that although the Fed has signaled it's unlikely to add any additional easing aimed at the real economy, the Bank of England, the European Central Bank, and the Bank of Canada have all made it clear that rate cuts remain on the table. While we don't expect these central banks to cut rates, we believe that relative monetary policy divergences between the Fed and other major central banks are only going to get wider. The one exception here being the People's Bank of China, which is in tightening mode.

Global liquidity impulse is a near-term risk for emerging markets (EM) valuations

That said, we have been closely watching the slowdown in global liquidity growth. In level terms, global liquidity (proxied by global money supply) has

topped out in 2021, flat-lining around US\$96 trillion year-to-date 2. Importantly, the growth in global liquidity has slowed markedly, from 40%+ to 4.8% on a three-month percentage-change basis, with slowing balance-sheet expansion from the Fed and the People's Bank of China (PBOC), as the major drivers of this dynamic.

Chart 1: Global money supply versus MSCI EM Index²

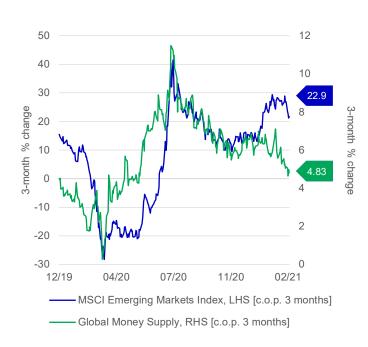


Chart 1 shows the three-month growth in global liquidity (green line) against the three-month change in MSCI EM equities. In our view, the chart has been flashing a warning sign in that EM equities had

¹ Bloomberg, as of 26 February 2021.

² Bloomberg, Macrobond, Manulife Investment Management, as of 25 February 2021.

Market Note

become overextended relative to global liquidity growth.

This is corroborated by Chart 2, where we adjust and normalise the market capitalisation of developed markets (DM) and EM equities for global liquidity. By this metric, the market cap of EM is running over 1 standard deviation above its long-term average. In contrast, the market cap of DM is not stretched.

Chart 2: Emerging Markets valuation versus Developed Markets³



Short-term and long-term implications for equities

Taken together, this suggests that after the recent strong price recovery, EM may be stretched vis-à-vis DM. At the very least, it implies near-term consolidation. Longer-term, we remain bullish on EM equities, particularly in Asia, and would view any correction as an opportunity. Meanwhile, on a global basis, the largest central banks have likely hit peak liquidity. In our view, the respective biases of the various major central banks strengthen our belief that the US dollar could experience some countertrend rallies in the short term, which tend to be supportive of US equities.

³ Bloomberg, Macrobond, Manulife Investment Management, as of 26 February 2021.

Market Note

Disclaimer

A widespread health crisis such as a global pandemic could cause substantial market volatility, exchange-trading suspensions and closures, and affect portfolio performance. For example, the novel coronavirus disease (COVID-19) has resulted in significant disruptions to global business activity. The impact of a health crisis and other epidemics and pandemics that may arise in the future, could affect the global economy in ways that cannot necessarily be foreseen at the present time. A health crisis may exacerbate other pre-existing political, social and economic risks. Any such impact could adversely affect the portfolio's performance, resulting in losses to your investment

Investing involves risks, including the potential loss of principal. Financial markets are volatile and can fluctuate significantly in response to company, industry, political, regulatory, market, or economic developments. These risks are magnified for investments made in emerging markets. Currency risk is the risk that fluctuations in exchange rates may adversely affect the value of a portfolio's investments.

The information provided does not take into account the suitability, investment objectives, financial situation, or particular needs of any specific person. You should consider the suitability of any type of investment for your circumstances and, if necessary, seek professional advice

This material, intended for the exclusive use by the recipients who are allowed to receive this document under the applicable laws and regulations of the relevant jurisdictions, was produced by, and the opinions expressed are those of, Manulife Investment Management as of the date of this publication, and are subject to change based on market and other conditions. The information and/or analysis contained in this material has been compiled or arrived at from sources believed to be reliable, but Manulife Investment Management does not make any representation as to their accuracy, correctness, usefulness, or completeness and does not accept liability for any loss arising from the use of the information and/or analysis contained. The information in this material may contain projections or other forward-looking statements regarding future events, targets, management discipline, or other expectations, and is only current as of the date indicated. The information in this document, including statements concerning financial market trends, are based on current market conditions, which will fluctuate and may be superseded by subsequent market events or for other reasons. Manulife Investment Management disclaims any responsibility to update such information.

Neither Manulife Investment Management or its affiliates, nor any of their directors, officers or employees shall assume any liability or responsibility for any direct or indirect loss or damage or any other consequence of any person acting or not acting in reliance on the information contained here. All overviews and commentary are intended to be general in nature and for current interest. While helpful, these overviews are no substitute for professional tax, investment or legal advice. Clients should seek professional advice for their particular situation. Neither Manulife, Manulife Investment Management, nor any of their affiliates or representatives is providing tax, investment or legal advice. This material was prepared solely for informational purposes, does not constitute a recommendation, professional advice, an offer or an invitation by or on behalf of Manulife Investment Management to any person to buy or sell any security or adopt any investment strategy, and is no indication of trading intent in any fund or account managed by Manulife Investment Management. No investment strategy or risk management technique can guarantee returns or eliminate risk in any market environment. Diversification or asset allocation does not guarantee a profit or protect against the risk of loss in any market. Unless otherwise specified, all data is sourced from Manulife Investment Management. Past performance does not guarantee future results.

Manulife Investment Management

Manulife Investment Management is the global wealth and asset management segment of Manulife Financial Corporation. We draw on more than a century of financial stewardship to partner with clients across our institutional, retail, and retirement businesses globally. Our specialist approach to money management includes the highly differentiated strategies of our fixed-income, specialized equity, multi-asset solutions,

and private markets teams—along with access to specialized, unaffiliated asset managers from around the world through our multimanager model.

This material has not been reviewed by, is not registered with any securities or other regulatory authority, and may, where appropriate, be distributed by the following Manulife entities in their respective jurisdictions. Additional information about Manulife Investment Management may be found at manulifeim.com/institutional

Australia: Hancock Natural Resource Group Australasia Ptv Limited... Manulife Investment Management (Hong Kong) Limited. Brazil: Hancock Asset Management Brasil Ltda. Canada: Manulife Investment Management Limited, Manulife Investment Management Distributors Inc., Manulife Investment Management (North America) Limited, Manulife Investment Management Private Markets (Canada) Corp. China: Manulife Overseas Investment Fund Management (Shanghai) Limited Company. European Economic Area Manulife Investment Management (Ireland) Ltd. which is authorised and regulated by the Central Bank of Ireland Hong Kong: Manulife Investment Management (Hong Kong) Limited. Indonesia: PT Manulife Aset Manajemen Indonesia. Japan: Manulife Investment Management (Japan) Limited. Manulife Investment Management (M) Berhad Malavsia: 200801033087 (834424-U) Philippines: Manulife Asset Management and Trust Corporation. Singapore: Manulife Investment Management (Singapore) Pte. Ltd. (Company Registration No. 200709952G) South Korea: Manulife Investment Management (Hong Kong) Limited. Switzerland: Manulife IM (Switzerland) LLC. Taiwan: Manulife Investment Management (Taiwan) Co. Ltd. United Kingdom: Manulife Investment Management (Europe) Ltd. which is authorised and regulated by the Financial Conduct Authority United States: John Hancock Investment Management LLC, Manulife Investment Management (US) LLC, Manulife Investment Management Private Markets (US) LLC and Hancock Natural Resource Group, Inc. Vietnam: Manulife Investment Fund Management (Vietnam) Company Limited.

Manulife Investment Management, the Stylized M Design, and Manulife Investment Management & Stylized M Design are trademarks of The Manufacturers Life Insurance Company and are used by it, and by its affiliates under license.

531824