



Emerging Markets Face a Highly Varied Growth Outlook



Inflation and monetary policies are not affecting regions equally.

July 2022



Chris Kushlis
Chief of China and Emerging Markets
Macro Strategy

Chris casts his expert eye over the latest macroeconomic developments in emerging markets.

HIGHLIGHTS

Global and regional politics: Russia's invasion of Ukraine has complicated the investment environment. Key risks include further sanctions, a disorderly oil embargo of Russia by the European Union (EU), and the potential for new conflicts in other regions.

Growth: The growth outlook for emerging markets is mixed, with considerable variation between regions. Heightened inflationary pressures in central and Eastern Europe (CEE) and Latin America may slow growth in those regions; however, Asia's growth prospects are more promising.

Inflation and monetary policy: Many CEE and Latin American central banks have been hiking rates aggressively due to their inflation-targeting mandates. Asia is further behind, but many developed Asian economies have also begun to raise rates.

Fiscal policy: Many emerging market (EM) countries are in balance sheet repair mode as emergency pandemic spending rolls over and revenues begin to pick up. Longer term, the pandemic has thrown into starker relief the need for some countries to reform their revenue-raising capacities.

Rates and currencies: Local rates have come under sustained pressure as upside inflation surprises and supply shocks continue. If or when inflation normalizes to central bank target rates, we believe there will be considerable scope for a rally.



...one of the biggest risks would be a disorderly oil embargo by the EU....

China's potential drag on EM growth could be significant....



Global and Regional Politics

Geopolitical risks, and the war in Ukraine in particular, have created a very difficult environment for global investing. There is a sense of major precedents being shattered, the implications of which will take time to become clear. While EMs are unlikely to dump the U.S. dollar as a reserve currency, they will continue to seek ways to erode its usage. In the near term, however, sanctions risk is a more pressing concern.

Any Chinese trade with Russia will come under scrutiny. For now, the main Chinese institutions are not overtly challenging sanctions, but China has networks to continue to trade with countries such as Iran and North Korea that do not expose its major institutions to secondary sanctions. More broadly, the conflict will force a rethink about the probability of tail risks and the potential for new conflicts to arise in other regions.

For global markets, a major risk would be a disorderly oil embargo by the EU that is backed by sanctions that limit how much oil Russia can redirect to other countries, or Russia self-embargoing to exert pressure on the EU. (For example, the fight over ruble payments for gas could escalate further.)

On the domestic side, two key elections have taken place, and one is set to be held in the autumn. Colombia's next president will be former leftist rebel Gustavo Petro, who beat Rodolfo Hernández in the second round of the presidential election in late June. In the Philippines, Ferdinand Marcos, Jr., son of former dictator Ferdinand Marcos, Sr., achieved a comfortable victory in May's presidential election. In Brazil, center-left candidate Luiz Inácio Lula da Silva is the frontrunner for autumn's election, but incumbent President Jair Bolsonaro has been closing the gap.

Beyond these scheduled elections, there is a strong likelihood of early elections in Malaysia and the possibility of an election in Pakistan. The political crisis in Sri Lanka deepened in mid-July when President Gotabaya Rajapaksa fled the country after months of turmoil culminated in protesters descending on the presidential palace.



EM growth is largely flat overall. Latin America and the central and Eastern Europe, Middle East, and Africa (CEMEA) region, are leading, with some countries showing signs of having positive output gaps. The main drag on growth has been China, where pandemic-related shocks are now being felt after other indicators showed a reasonably strong start to the year.

China's potential drag on EM growth could be significant if the COVID-19 situation is not brought under control. Although China's slowing economy last year did not transmit to EMs as the reopening of developed markets following the pandemic lockdowns proved sufficient to keep commodities elevated, China could resume having more of an impact on EMs via commodity prices this year.

The growth outlook for EMs is mixed, with considerable variation between regions. Many Latin American and CEMEA countries are now facing inflationary pressures and the prospect of central bank tightening, which should cause growth to slow in those regions. Further headwinds will come from developed markets, where central banks are also beginning to tighten and a rotation in demand is occurring away from pandemic-era goods as economies reopen. This could lead to a fall in exports to developed markets, which will drag on growth.

In Asia, where economies are beginning to open up and there is less inflationary pressure because of persistent output gaps, growth prospects are more promising. As we have seen in other parts of the world, the post-pandemic reopening of economies can lead to a natural lift in domestic demand—and Asia is just at the beginning of this process. As the pace of reopening picks up across southeastern Asian nations in particular, some of those output gaps are likely to close.

Inflation and Monetary Policy

Inflation has continued to be a major problem across many EM countries, particularly in Latin America and central and Eastern Europe (Figure 1). Supply shocks and the global recovery have pushed up commodity prices, and the second-round effects this time have also been significant. By contrast, Asia, South Africa, and Israel have seen limited inflation effects so far, partly due to their more persistent output gaps.

Energy and food are major components of EM consumer price indices (8% and 25%, respectively, on average). This means the first-round effects from the Russia-Ukraine conflict are likely to add 200bps–300bps to headline inflation in the near term. More problematic is the fact

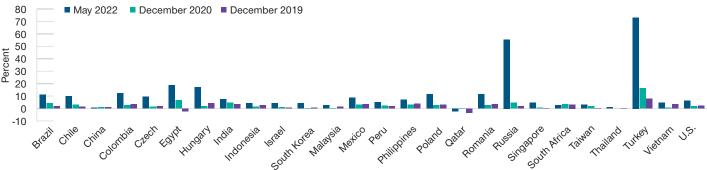
that some of these price shocks are likely to prove persistent given the damage done to the global fertilizer industry and ongoing uncertainty over how sanctions will affect Russia's ability to export energy (and, hence, overall globally traded energy supply). This persistence means that even after inflation peaks, the overall disinflation process may take time.

The downside scenario for inflation would be a sharp slowdown in the global economy, particularly in the U.S. and China. While this is not our base case, the risk of this is rising, particularly given China's struggle to get COVID-19 under control. Many EM central banks have been hiking rates aggressively due to their inflation targeting mandates. Most of the main middle-income EMs—with the exception of Turkey—now have well-institutionalized, inflation-targeting mandates.

A key rule of thumb is that the hike in rates should match or exceed the rise in inflation. In this regard, the CEE/ Latin American central banks have largely matched or exceeded the year-on-year rise in core inflation. In Asia, the more developed economies have already started adjusting monetary policy as they have experienced a rise in inflation. Central banks in the Association of Southeast Asian Nations (ASEAN) region and India have yet to start raising rates but are expected to

The Inflation Picture Across Emerging Markets Is Mixed

(Fig. 1) Europe and Latin America have been hit harder than Asia



As of May 31, 2022.

Chart shows 3-month moving average inflation levels.

Source: Haver Analytics.

Many EM countries are in balance sheet repair mode....

do so this year. China remains on a completely different trajectory, with the People's Bank of China widely expected to cut rates—or at least ease monetary conditions—through other tools.

So far, the evidence of transmission from rate hikes is mixed. Credit growth remains above trend, or at least neutral in most countries, with little sign of slowing. However, M1 money supply¹ growth has slowed sharply in the more aggressively hiking nations, which should eventually translate into slowing activity and credit growth. ■

ÕÐ

Fiscal Policy

Many EM countries are in balance sheet repair mode as emergency pandemic spending rolls over and revenues begin to pick up. However, balance sheets are not yet back to where they were, and some countries in Asia (notably the Philippines, Thailand, and Malaysia) and Latin America (Colombia and Chile) are notable for having achieved limited fiscal consolidation so far. The Asian countries generally have the balance sheet space to continue to support their slower recovering economies; however, in Latin America, slower fiscal consolidation appears less warranted.

Commodity exporters are starting to see windfall revenues pick up. However, social pressures will see many EM countries recycle part of this revenue gain into subsidies for food and fuel, tax cuts, or other targeted social assistance. EM fiscal balance sheets deteriorated during the pandemic, but this should be viewed as a one-off rise of debt/gross domestic product (GDP) levels by 10 percentage points on average. Given expected ongoing fiscal consolidation this year, particularly in Asia, debt levels should largely level off. This will leave the fiscal legacy of

the COVID-19 pandemic as primarily a small net increase in interest spending to GDP (by about 0.3% to 0.4% GDP given average borrowing costs of 3%–4%).

Longer term, the pandemic has thrown into starker relief the need for some countries to reform their revenue-raising capacities, both to raise more revenue and to do so more efficiently. Several countries in Asia are pushing medium-term tax reform agendas.



Rates and Currencies

Local rates have come under sustained pressure as upside inflation surprises and supply shocks continue. If or when inflation normalizes to central bank target rates, there will be considerable scope for a rally. There has been a notable repricing of forward policy rates with only three countries (Chile, the Czech Republic, and Poland) pricing in three-year forward rates being below current policy rates. For countries that have been later to begin hiking rates, the markets are pricing in a long path to higher rates.

Markets will need to run with a higher risk premium on inflation for now. However, to the extent that hiking has become increasingly aggressive and the risks tilt toward a broader slowdown in growth, we may see somewhat faster inflation relief than is priced in, especially if global energy prices fall.

EM currencies have performed broadly along commodity lines. Exporters received a major bounce from the Russia-Ukraine war shock, but this has since faded. Overall, EM currencies remain fundamentally cheap versus long-term averages but lack a strong catalyst to perform outside of cyclical lifts from

¹M1 is the money supply comprising currency, demand deposits and other liquid deposits.

commodities or pickups in global growth and exports. The weakness in domestic growth drivers has been a limiting factor for EM currencies to more fundamentally revalue.

The U.S. dollar's strength, fueled by the Fed's more aggressive rate hiking stance and a decline in global risk sentiment,

presents a difficult backdrop for EM currencies to perform. In particular, the weakness of the renminbi and the yen is a headwind for other Asian currencies. Given limited capital outflow channels in China, the influence of the renminbi has typically been felt more through real economy channels and on economies more connected to China.

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 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.I. 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.

© 2022 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.