T. ROWE PRICE INSIGHTS

ON INTERNATIONAL EQUITIES



Asia ex-Japan 2022 Market Outlook

Risk/reward looks attractive for Asia ex-Japan equities.

December 2021

KEY INSIGHTS

- We remain constructive on the longer-term economic outlook for Asia ex-Japan.
 Fiscal and current account balances are supportive to equities and currencies.
- Our view on China is critical for Asia ex-Japan. We are impressed by the depth and dynamism of a Chinese stock market that is too big for investors to ignore.
- We believe risk/reward looks attractive for Asia ex-Japan equities relative to other regions. Regional growth stocks are once again attractively priced.



Anh Lu Portfolio Manager, Asia ex-Japan Equity Strategy

sia ex-Japan economies appear well positioned to rebound in 2022 following the contagious delta coronavirus outbreak and slower progress on vaccination in some countries, notably in Southeast Asia. Supply chain disruptions, which have proven a headwind to global economic recovery, are expected to be temporary. Some Asian countries such as Singapore, Thailand, and South Korea—are currently easing restrictions and opening their borders. Asian tourism may be slow to catch up, with Chinese tourists absent due to travel restrictions and long-haul visitors only returning gradually.

Inflation: Less of a Risk for Asia

We remain constructive on the longer-term economic outlook for Asia ex-Japan. Fiscal and current account balances remain supportive to both equities and currencies (Figure 1). More stable currencies than in the past have contributed to the relatively

benign regional inflation outlook for 2022. Current inflation pressures in many Asian countries are more driven by temporary supply shocks in food and energy than by strong domestic demand, which means regional central banks are less likely to respond with monetary tightening. The more benign inflation outlook for Asia ex-Japan reflects less fiscal stimulus to fight the pandemic than in developed economies in 2020 and growth that fell further below trend, producing downward pressure on inflation.

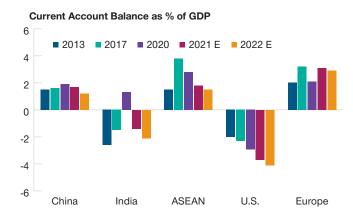
China View Is Critical for Asia ex-Japan

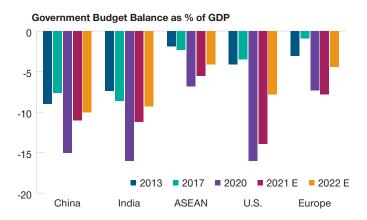
We believe we are nearing the end of the current regulatory cycle in China. We recognize that China undergoes cycles of policy changes and that the difficulty lies in predicting the timing and the means by which they will enforce policy shifts. The new regulations in 2021 fall within the broad policy framework that China has

Some Asian countries...are currently easing restrictions and opening their borders.

Asia Ex-Japan in a Fundamentally Stronger Position Today

(Fig. 1) Asia ex-Japan fundamentals on a steady recovery path





As of September 30, 2021. Source: Morgan Stanley. E=estimates.

> communicated clearly enough in recent years. Chinese President Xi Jinping's social goals focus on three pillars: anticorruption, environmental protection, and social equality.

> While the focus of many foreign investors has been on China's unexpectedly severe regulatory clampdown and its near-term negative impact, we remain impressed by the dynamism and depth of the large Chinese stock market that is too big to ignore. With a high rate of IPOs, new Chinese businesses continue to impress and climb the innovation curve, finding ways to compete with the established players. Change is really the only constant in China. It provides bottom-up investors with a stream of good idiosyncratic investment ideas.

We think that the new regulations may trigger a "reset" or consolidation in the affected industries, potentially creating new opportunities. We do not believe the regulatory clampdown has rendered Chinese stocks "uninvestable." Beijing does not wish to derail the future growth of the affected sectors but, rather, seeks to bring more balance to the ecosystem and with it greater social stability. Government policies to limit monopolistic behavior, improve labor

rights and the quality of living, respond to demographic changes, and protect data privacy are hardly unique to China but are also pursued by governments in many other countries.

The problem for overseas investors is that the new regulations most heavily affected a relatively small number of "new economy" growth stocks. They had become overvalued, partly due to concentrated buying by many overseas funds that focus heavily on the benchmark index. The result was falls of bear market proportions in a relatively small number of expensive stocks, many of which were listed overseas in the U.S. or offshore in Hong Kong. A few months later and broad market stability has been restored. making the summer's sharp but narrow correction appear less significant with the benefit of hindsight.

Investment Outlook for 2022

We believe that for Asia ex-Japan, some emerging long-term trends such as the greater focus on environmental protection or industrial infrastructure upgrading can help to provide guidance in seeking attractive bottom-up investment opportunities.

In all, we have identified seven key long-term trends to monitor:

- Trend 1: China's greater focus on environmental protection
- Trend 2: Industrial infrastructure upgrading
- Trend 3: Demographic dividend (dual-income no kids power of spending (DINKs))
- Trend 4: Chinese households diversifying their savings
- Trend 5: China's changing internet ecosystem
- Trend 6: Import substitution
- Trend 7: Rising intraregional trade

Many of these trends are closely related to or intertwined with China's big policy shift a few years ago to the "Dual Circulation" concept, which gives more emphasis to the domestic economy, with the need to stimulate innovation in all industries (not just the internet or "New Economy"), the potential to create higher-earning employment, and using the vast domestic market to gain scale and global competitiveness.

Trend 3 above is a positive demographic dividend for China and may come

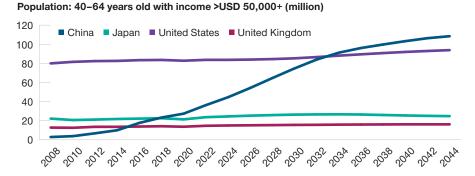
as a surprise (Figure 2). The number of DINKs in China is estimated to quadruple in the next decade, potentially reaching the U.S. level. We believe that the investment implications for consumption patterns are considerable, with increased spending on premium products and services, including on lifestyle, health, leisure, and wealth management services. This positive boost to consumption is expected to make itself felt before the negative impact of China's aging demographics take over.

Turning to earnings, the third-quarter earnings season in Asia has been rather mixed, with 50% of companies reporting that they beat consensus earnings estimates. Sustaining margins may be an issue for earnings in 2022. On a positive note, the analyst consensus projects a recovery in the contribution to regional earnings growth from China's internet sector following a lackluster, regulation-hit 2021. Over the past six months, all sectors except real estate, consumer discretionary, and communication services have seen positive growth in 12-month forward earnings estimates.

Following the correction in China, we believe risk/reward is looking attractive for Asia ex-Japan markets relative to

China Demographics Surprise—Dual Income, No Kids

(Fig. 2) China's DINKs may quadruple by 2030, reaching the U.S. level



As of December 31, 2017. All subsequent data represents estimates. Sources: HSBC/Haver Analytics, Morgan Stanley. Most recent data available. Actual outcomes may differ materially from estimates.

Asia ex-Japan Appears Cheap Relative to MSCI World (Developed Markets)

(Fig. 3) Global markets rerated relative to Asia ex-Japan on expected earnings rebound

Price to 12-Month Forward Earnings



Country ¹	Current P/E Next Twelve Months (x)	Premium/Discount to 10-Year Average
MSCI India	23.1X	35.2%
MSCI Thailand	18.8	33.8
MSCI Philippines	17.4	1.0
MSCI Hong Kong	15.8	5.1
MSCI Indonesia	15.1	3.5
MSCI Singapore	14.9	13.2
MSCI Taiwan	14.6	3.0
MSCI Malaysia	13.8	-9.1
MSCI China	12.9	17.1
MSCI Korea	10.2	6.0

As of September 30, 2021.

Please see Additional Disclosure for information about this MSCI information. Actual future outcomes may differ materially from expectations.

Regional growth stocks...are attractively priced once again.

other markets. Regional growth stocks, for example, are attractively priced once again. In terms of valuations, we believe that those of many high-quality growth businesses in Asia ex-Japan remain in line with their historical levels. However, we still see large valuation discrepancies in certain areas, such as stocks expected to benefit from the transition to "green" energy.

Technology-heavy South Korea has recently underperformed as the global electronics cycle slowed and third-quarter gross domestic product (GDP) data disappointed when the economy only grew 0.3% year-on-year, a much slower-than-expected pace. Weak private consumption, which accounts for one-half of South Korea's GDP, and a decline in construction and facility investments more than offset robust exports.

India, the best-performing market in the first to third quarters of 2021, has retreated recently amid investor concerns about steep valuations and the central bank signaling liquidity normalization. Expectations that corporate profits will rebound in the coming quarters as the coronavirus situation improves may have already been priced in, while higher energy prices are expected to hurt Indian companies' margins. India has pulled through the second wave of the coronavirus and corporate earnings projections appear decent, supported by the recovery in real estate, consumption, and information technology services. However, valuations are broadly demanding, and inflation will be a key risk to monitor in 2022.

Apart from further unexpected policy shifts in China, other key regional risks for Asia ex-Japan in 2022 include a new coronavirus variant that is not responsive to current vaccines, a mistake by the central banks that tighten monetary policy too soon, further geopolitical tensions between the U.S. and China, and a more severe-than-expected property-led economic slowdown in China.

¹ Relevant MSCI country indices were used to represent each country. Source: Financial data and analytics provider FactSet. Copyright 2021 FactSet. All Rights Reserved.

ditional Disclosure SCI. MSCI and its affiliates and third party sources and providers (collectively, "MSCI") makes no express or implied warranties or representations and sI 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 curities or financial products. This report is not approved, reviewed, or produced by MSCI. Historical MSCI data and analysis should not be taken as an guarantee of any future performance analysis, forecast or prediction. None of the MSCI data is intended to constitute investment advice or a recommentate (or refrain from making) any kind of investment decision and may not be relied on as such.	s or any indicatior

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—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. (UEN: 201021137E), 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 of T. Rowe Price Group, Inc.