

FX Insight

RCEP, A Partial Hedge Against US-China Trade Tensions

Creation of Largest Trading Bloc; AxJ FX Sentiments Anchored

The RCEP agreement signed on 15 Nov 2020 is the largest FTA pact in the world, with its 15 member countries accounting for 30% of the world's nominal GDP and population, and nearly 28% of global trade. RCEP member countries need to ratify the agreement for it to come into force, possibly sometime in 2021. Trade and investment flows are expected to increase, but we expect the full benefits will take time to play out.

On FX price action post-15th Nov, we noted the modest gains in most Asian-ex INR FX—we had hinted for the (positive) risk event in our daily reports last week and developments were largely in line with expectations. Going forward, we opine that for Asia, such regional trade pacts could form a natural conduit for the diversion/substitution of trade or investment flows if stress points appear in various parts of the US-China relationship. In FX terms, especially for ASEAN currencies, one possibility is that CPTPP and RCEP taken together help form a partial hedge against drags from bouts of US-China tensions.

Hopes for Free & Fair Trade

The impact of free trade agreements (FTAs) on exchange rates is somewhat mixed in the literature. Theoretically, FTAs have the potential to influence macro outcomes and exchange rates via channels such as:

- Reducing cost of imported inputs for producers, leading to improved margins and higher economic growth.
- Encouraging efficiency and innovation in tradable industries, and inducing higher wages, infrastructure investments. Higher labor productivity, narrowing savings-investment gaps etc. are usually associated with more appreciated exchange rates.

But these positive effects take time (multi-decade shifts). Studies by organizations such as Peterson Institute for International Economics (PIIE) also broadly find that FTAs may not lead directly to outsized impacts on a country's structural trade balances.

In some sense, especially in the early stage of signing or ratification, the main means of spillover to asset prices would likely be through the sentiments channel still. In particular, there is some evidence of short-term announcement effects which can impart an interim boost to risk-on moods. This effect is generally stronger when:

 Trade agreements are signed between countries that already engage in high volumes of trade. (See discussion below.)

Analysts

Saktiandi Supaat (65) 6320 1379 saktiandi@maybank.com.sg

Tan Yanxi
(65) 6320 1378
tanyx@maybank.com.sg

Fiona Lim (65) 6320 1374 fionalim@maybank.com.sg

Christopher Wong (65) 6320 1347 wongkl@maybank.com.sg

¹ See Rose, Moser (2014), "Who Benefits from Regional Trade Agreements? The View from the Stock Market".



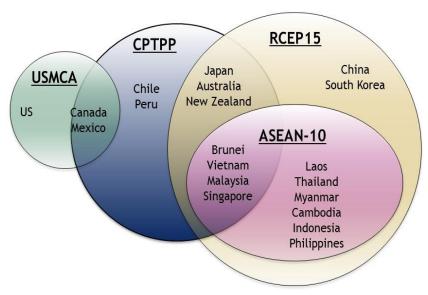
 Some of the countries entering trade agreements are lowerincome (i.e., potential for growth in GDP/trade from low base).

RCEP arguably satisfies both criteria to some extent. And more critically for market confidence, it is a sign that the Asia-Pacific economies, in particular China, remain receptive to building external linkages and growing the regional trade & investment pie, a stark contrast to the bouts of trade conflicts and protectionism we have witnessed over the past few years.

To recap, the Regional Comprehensive Economic Partnership (RCEP) was signed virtually on 15 Nov 2020 at the 4th RCEP Summit. The agreement involves 15 countries in the Asia Pacific region including 10 ASEAN members alongside 5 regional countries which ASEAN has FTAs with, i.e., China, Japan, South Korea, Australia and New Zealand. (see here for Summary of RCEP Agreement)

This is the world's largest free trade agreement (FTA), with member countries accounting for 30% of the world's nominal GDP and population, and nearly 28% of global trade.

Trade Grouping: ASEAN in RCEP, CPTPP; USMCA



Source: PIIE, EIU, Maybank FX Research & Strategy

Some of the objectives of RCEP include facilitating the expansion of regional trade and investment, improve market access with tariffs and quotas eliminated in over 65% of goods traded, bring about market and employment opportunities and enhance protection of intellectual property rights beyond the level of WTO Agreement of Trade-related aspects of intellectual property rights (TRIPS agreement).

Most importantly, the RCEP aims to reduce non-tariff barriers by creating common rules of origin (ROO). While many countries within RCEP already have bilateral FTAs, their products can still be subjected to tariffs or trade barriers when moving outside the bilateral FTA. For instance, the products need to be either 100% from the member countries in the agreement or it needs to be shown that the product has been "substantially transformed" in the member countries to qualify for preferential benefits. Some product, say a moisturizing cream may contain imported ingredients from outside the parties in the FTA and hence may not qualify for the benefits of lower tariffs. Under RCEP,

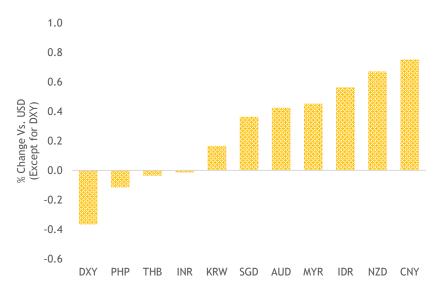


having a common ROO in place now means that these products can qualify for preferential benefits so long that it can be established that the imported ingredients come from anywhere among the 15 RCEP countries. Technically this should foster closer regional trade integration, reduce cost, streamline procedures for companies and increase the appeal of the region.

Asian FX Strengthened - A Reflection of Positivity on RCEP

While it is difficult to distill RCEP-induced optimism from other news flow, a quick glance at FX changes early this week (end Tues vs. end last Fri), bearing in mind that the RCEP deal was inked over the weekend, suggests to some extent that positive announcement effects (as discussed earlier) are indeed in play.

CNY and Regional Risk-Sensitive FX Outperform Modestly Post RCEP Inking (17 Nov vs. 13 Nov.)



Source: Bloomberg, Maybank FX Research & Strategy

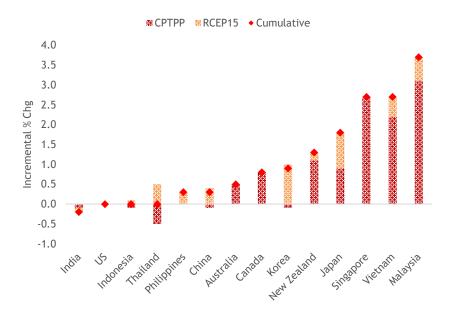
A Partial Hedge Against US-China Tensions

A somewhat less appreciated aspect of RCEP (taken together with CPTPP) is also that they have the potential to be a natural hedge against any rise in US-China tensions, from the perspective of exposure in Asia ex-China risk assets.

For instance, PIIE estimates that Asia could lose up to US\$289bn in 2030 income terms in a sustained US-China trade war scenario, with most of the income losses borne by China. Given China's close economic linkages with the region, there could be second-round negative spillovers to regional economies from reduced China demand and investment flows etc.

But CPTPP and RCEP can potentially add US\$53bn and US\$179bn to the Asian 2030 real income pie respectively (PIIE estimates), helping to mitigate a significant portion of the drags from any US-China trade tensions.

Incremental % Change to 2030 Real Income from CPTPP and RCEP (Under PIIE's Sustained Trade War Scenario)



Source: PIIE, Petri & Plummer (Jun 2020) Working Paper

Notably, the PIIE estimates suggest that the direct real-income effects from increases/shifts in trade flows as a result of CPTPP/RCEP differ significantly among nations. China benefits most in absolute terms (US\$85bn in 2030 real income in "business as before" scenario; US\$100bn in "sustained trade war" scenario) from RCEP, but this naturally translates into a smaller % change given its size.

Countries such as China, Indonesia, Philippines, Korea and Thailand are also not part of CPTPP, so they could see mild to modest drags from CPTPP (diversion of trade flows), which are in turn expected to be offset or more than offset by their participation in RCEP.

Singapore, by virtue of its presence in many existing FTAs, could see limited direct gains from RCEP (especially once CPTPP is taken into account), given that the RCEP pact is partly a consolidation of other smaller existing agreements. But indirect benefits which are more challenging to estimate should not be under-appreciated. Network and confidence effects are in play, particularly as the RCEP connects ASEAN to heavyweights China, Japan and Korea and as discussed earlier, simplifies rules of origins requirements and improves supply chain efficiency, which could in turn amplify Singapore's value as a regional transport and financial hub.

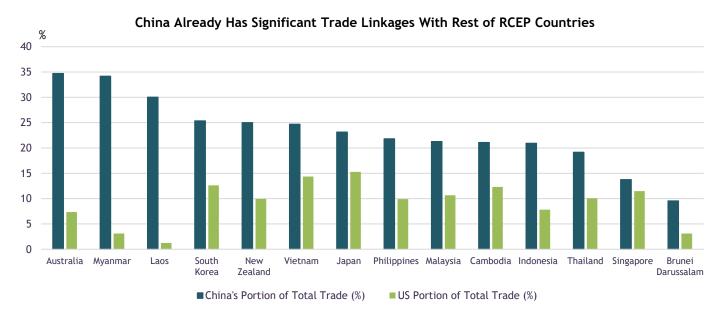
On net, what this means for Asia is that there is a natural conduit for the diversion/substitution of trade or investment flows if stress points appear in various parts of the US-China relationship. In FX terms, especially for ASEAN currencies, one possibility is that CPTPP and RCEP taken together help form a partial hedge against drags from bouts of US-China tensions.



China's RCEP Involvement is Strategic in its Endeavour for Dual Circulation

From China's perspective, its involvement in the RCEP is broadly aligned with President's Xi Jinping's recent push for "dual circulation". Apart from the tariff eliminations that could spur trade volume growth, key to the RCEP agreement would be the common rules of origin for businesses to ship their products to anywhere within the 15 participating countries under the RCEP agreements (overcoming the "noodle bowl" problem of businesses encumbered by multiple FTAs that come with different rules for each country). This would greatly enhance the access to markets for exporters across the regions and draw the 14 other countries which already have substantial trade volumes with China, closer to the country.

Most RCEP Countries Already have Strong Trade Ties with China



Source: Bloomberg, Maybank FX Research & Strategy

Note: Trade numbers in the chart are based on 2019 annual trade values. Each bar can be read as China or US' share of the respective country's total trade with the world.

Recall that the "dual circulation" is a shift in priorities towards building a stronger domestic economy as the global environment becomes increasingly hostile, exacerbated by the COVID-19 pandemic and the trade/tech war with the US. China thus finds it imperative to reduce its reliance on US technology, become more independent in its supply chains and strive to diversify its critical supply channels. And so, the "dual circulation" endeavours stronger consumption at home that would enable the country to increase its domestic production in the hope that a smoother internal circulation (internal supply and demand) would give China that competitive edge on the global platform.

With RCEP, China may be able to ensure market access to the region for its domestic companies amid potential tensions with certain major countries, attract capital flow from participating nations (in line with its aim to attract foreign investment), and perhaps eventually provide the opportunity for China to increase its influence in the region via outward investments to the region.



According to the Director of the Department of International Trade and Economic Affairs of the Ministry of Commerce, RCEP facilitates China's endeavour of a new dual circulation development pattern, promote market competition for all industries and improve the country's resource allocation capacity in domestic and overseas markets.

Concluding Remarks - Shifting Focus from RCEP to Covid, Tails Risks of US Elections

Taking stock, most USD-AxJ pairs continue to trade near fresh 2020 lows this week as US election uncertainties faded, vaccine hopes were reignited (thanks to Pfizer/BioNtech's BNT162b2 and Moderna's mRNA-1273) and the world's largest trade pact (RCEP was signed over the 15th Nov weekend). In particular, USD softness was rather broad-based across most Asian FX.

The short-term announcement effects are clear, the longer-term effects likely less so. But on an optimistic note, China's implementation of its "dual circulation" strategy, alongside potential post-Covid return of investment and portfolio flows to Asia over the medium term, could continue to bode well for yuan and other AxJ currencies, especially when regional linkages are strengthened by RCEP and other trade pacts. In addition, CPTPP and RCEP can potentially add US\$53bn and US\$179bn to the Asian 2030 real income pie respectively (PIIE estimates), helping to mitigate a significant portion of the drags from any potential US-China trade tensions (PIIE estimate of US\$289bn losses in 2030 Asian real income in scenario of sustained US-China trade war). This implies that such trade pacts could help to hedge against downsides in the regional macro outlook induced by bouts of US-China tensions. Taken together, this could mean that AxJ FX continues to be anchored by yuan strength in "good times", while drags in regional sentiments from escalation in US-China tensions could be more contained.

In the interim, we expect focus to shift back to Covid situation (vaccine optimism vs. second wave scare) and to some extent the tail risks of US election. On the former, we think caution is still warranted despite vaccine optimism especially with Covid infections seeing sustained increases in US, Europe and UK. In Asia, Japan, Korea and HK saw record spike in infections as well. This raises concerns if the risk of recurrent waves of infection could outpace vaccine availability/distribution and hospital capacity. If cases continue to climb, more stringent measures could be put in place to contain the spread. Germany already warned that curbs could be extended through Christmas and stricter social distancing measures could be extended for at least the next 4 - 5 months while New York City is on partial lockdown as schools, high-risk non-essential businesses are closed while public gatherings are limited.

On the latter, it's been more than 2 weeks since US elections on 3 Nov and the vote count finally ended last weekend (14-15 Nov). Several media outlets including NBC, CNN have called for Biden as the President-elect after vote counting ended in Georgia (for Biden) and North Carolina (for Trump) last Sat. Biden takes 306 electoral college votes while Trump has 232 votes (as of 18 Nov per CNN taking into consideration Georgia electoral college votes in favor of Biden; a recount is underway there



and Biden is in 12k lead; this is expected to be concluded within next 24 hours). Democrats retained the House while Senate remains an unknown till 5 Jan run-off. Over the weekend, Trump acknowledged Biden's win for the first time but backtracked 2hours later and said he "concedes nothing". This suggests that we could expect some surprises from Trump in coming days but the impact of his tweets or action may have diminishing powers. Nonetheless there are still some risks ahead (constitute to risks of USD bounce) to keep in view. Focus on certification schedule of swing states and 14 Dec when electors cast votes in electoral college. Trump would need to overturn results in at least 3 states to prevent President-elect Biden from reaching the 270 electoral votes required by Constitution, which we see low likelihood of it happening.

On net, we expect FX markets to trade range-bound in the near term, driven by recurring Covid spread and vaccine optimism until vaccine rollout. To some extent for USD-AxJs, we are also mindful of *leaning against the wind* activities from regional policymakers in attempts to slow the pace of AxJ FX appreciation.

Beyond the near term, material progress towards vaccine availability/rollout soon could potentially be a game changer as the containment of pandemic suggests that travel restrictions, social distancing measures could be lifted and the global economy could be closer to a more sustainable growth recovery. In light of this, we remain better buyers of pro-cyclical FX, including AxJs, AUD, NZD on dips while USD remains a sell on rally.

Vote Certification Deadlines and Key Timeline to Inauguration

Date	State/ Remarks
20 Nov 2020	Georgia certification deadline
23 Nov	Pennsylvania and start of 20-day window for Michigan to complete certification
30 Nov	Arizona certification deadline
1 Dec	Nevada, Wisconsin certification deadline
8 Dec	"Safe Habour". Congress cannot challenge any electors named by this date.
14 Dec	Electors meet in each state to cast votes in the Electoral College
5 Jan 2021	Senate run-off in Georgia (2 seats)
6 Jan	Congress counts Electoral College votes
20 Jan	Presidential inauguration



DISCLAIMER

This report is for information purposes only and under no circumstances is it to be considered or intended as an offer to sell or a solicitation of an offer to buy the securities or financial instruments referred to herein, or an offer or solicitation to any person to enter into any transaction or adopt any investment strategy. Investors should note that income from such securities or financial instruments, if any, may fluctuate and that each security's or financial instrument's price or value may rise or fall. Accordingly, investors may receive back less than originally invested. Past performance is not necessarily a guide to future performance. This report is not intended to provide personal investment advice and does not take into account the specific investment objectives, the financial situation and the particular needs of persons who may receive or read this report. Investors should therefore seek financial, legal and other advice regarding the appropriateness of investing in any securities and/or financial instruments or the investment strategies discussed or recommended in this report.

The information contained herein has been obtained from sources believed to be reliable but such sources have not been independently verified by Malayan Banking Berhad and/or its affiliates and related corporations (collectively, "Maybank") and consequently no representation is made as to the accuracy or completeness of this report by Maybank and it should not be relied upon as such. Accordingly, no liability can be accepted for any direct, indirect or consequential losses or damages that may arise from the use or reliance of this report. Maybank and its officers, directors, associates, connected parties and/or employees may from time to time have positions or be materially interested in the securities and/or financial instruments referred to herein and may further act as market maker or have assumed an underwriting commitment or deal with such securities and/or financial instruments and may also perform or seek to perform investment banking, advisory and other services for or relating to those companies whose securities are mentioned in this report. Any information or opinions or recommendations contained herein are subject to change at any time, without prior notice.

This report may contain forward looking statements which are often but not always identified by the use of words such as "anticipate", "believe", "estimate", "intend", "plan", "expect", "forecast", "predict" and "project" and statements that an event or result "may", "will", "can", "should", "could" or "might" occur or be achieved and other similar expressions. Such forward looking statements are based on assumptions made and information currently available to us and are subject to certain risks and uncertainties that could cause the actual results to differ materially from those expressed in any forward looking statements. Readers are cautioned not to place undue relevance on these forward looking statements. Maybank expressly disclaims any obligation to update or revise any such forward looking statements to reflect new information, events or circumstances after the date of this publication or to reflect the occurrence of unanticipated events.

This report is prepared for the use of Maybank's clients and may not be reproduced, altered in any way, transmitted to, copied or distributed to any other party in whole or in part in any form or manner without the prior express written consent of Maybank. Maybank accepts no liability whatsoever for the actions of third parties in this respect. This report is not directed to or intended for distribution to or use by any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation.



APPENDIX I: TERMS FOR PROVISION OF REPORT, DISCLAIMERS AND DISCLOSURES

DISCLAIMERS

This research report is prepared for general circulation and for information purposes only and under no circumstances should it be considered or intended as an offer to sell or a solicitation of an offer to buy the securities referred to herein. Investors should note that values of such securities, if any, may fluctuate and that each security's price or value may rise or fall. Opinions or recommendations contained herein are in form of technical ratings and fundamental ratings. Technical ratings may differ from fundamental ratings as technical valuations apply different methodologies and are purely based on price and volume-related information extracted from the relevant jurisdiction's stock exchange in the equity analysis. Accordingly, investors' returns may be less than the original sum invested. Past performance is not necessarily a guide to future performance. This report is not intended to provide personal investment advice and does not take into account the specific investment objectives, the financial situation and the particular needs of persons who may receive or read this report. Investors should therefore seek financial, legal and other advice regarding the appropriateness of investing in any securities or the investment strategies discussed or recommended in this report.

The information contained herein has been obtained from sources believed to be reliable but such sources have not been independently verified by Maybank Investment Bank Berhad, its subsidiary and affiliates (collectively, "MKE") and consequently no representation is made as to the accuracy or completeness of this report by MKE and it should not be reliad upon as such. Accordingly, MKE and its officers, directors, associates, connected parties and/or employees (collectively, "Representatives") shall not be liable for any direct, indirect or consequential losses or damages that may arise from the use or reliance of this report. Any information, opinions or recommendations contained herein are subject to change at any time, without prior notice.

This report may contain forward looking statements which are often but not always identified by the use of words such as "anticipate", "believe", "estimate", "intend", "plan", "expect", "forecast", "predict" and "project" and statements that an event or result "may", "will", "can", "should", "could" or "might" occur or be achieved and other similar expressions. Such forward looking statements are based on assumptions made and information currently available to us and are subject to certain risks and uncertainties that could cause the actual results to differ materially from those expressed in any forward looking statements. Readers are cautioned not to place undue relevance on these forward-looking statements. MKE expressly disclaims any obligation to update or revise any such forward looking statements to reflect new information, events or circumstances after the date of this publication or to reflect the occurrence of unanticipated events.

MKE and its officers, directors and employees, including persons involved in the preparation or issuance of this report, may, to the extent permitted by law, from time to time participate or invest in financing transactions with the issuer(s) of the securities mentioned in this report, perform services for or solicit business from such issuers, and/or have a position or holding, or other material interest, or effect transactions, in such securities or options thereon, or other investments related thereto. In addition, it may make markets in the securities mentioned in the material presented in this report. One or more directors, officers and/or employees of MKE may be a director of the issuers of the securities mentioned in this report to the extent permitted by law.

This report is prepared for the use of MKE's clients and may not be reproduced, altered in any way, transmitted to, copied or distributed to any other party in whole or in part in any form or manner without the prior express written consent of MKE and MKE and its Representatives accepts no liability whatsoever for the actions of third parties in this respect.

This report is not directed to or intended for distribution to or use by any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation. This report is for distribution only under such circumstances as may be permitted by applicable law. The securities described herein may not be eligible for sale in all jurisdictions or to certain categories of investors. Without prejudice to the foregoing, the reader is to note that additional disclaimers, warnings or qualifications may apply based on geographical location of the person or entity receiving this report.

Malaysia

Opinions or recommendations contained herein are in the form of technical ratings and fundamental ratings. Technical ratings may differ from fundamental ratings as technical valuations apply different methodologies and are purely based on price and volume-related information extracted from Bursa Malaysia Securities Berhad in the equity analysis.

Singapore

This report has been produced as of the date hereof and the information herein may be subject to change. Maybank Kim Eng Research Pte. Ltd. ("Maybank KERPL") in Singapore has no obligation to update such information for any recipient. For distribution in Singapore, recipients of this report are to contact Maybank KERPL in Singapore in respect of any matters arising from, or in connection with, this report. If the recipient of this report is not an accredited investor, expert investor or institutional investor (as defined under Section 4A of the Singapore Securities and Futures Act), Maybank KERPL shall be legally liable for the contents of this report, with such liability being limited to the extent (if any) as permitted by law.

Thailand

Except as specifically permitted, no part of this presentation may be reproduced or distributed in any manner without the prior written permission of Maybank Kim Eng Securities (Thailand) Public Company Limited. ("MBKET") accepts no liability whatsoever for the actions of third parties in this respect.

Due to different characteristics, objectives and strategies of institutional and retail investors, the research products of MBKET Institutional and Retail Research departments may differ in either recommendation or target price, or both. MBKET reserves the rights to disseminate MBKET Retail Research reports to institutional investors who have requested to receive it. If you are an authorised recipient, you hereby tacitly acknowledge that the research reports from MBKET Retail Research are first produced in Thai and there is a time lag in the release of the translated English version.

The disclosure of the survey result of the Thai Institute of Directors Association ("IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information. The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey may be changed after that date. MBKET does not confirm nor certify the accuracy of such survey result.

The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by Thaipat Institute, is made in order to comply with the policy and sustainable development plan for the listed companies of the Office of the Securities and Exchange Commission. Thaipat Institute made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of Thaipat Institute that is a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, MBKET does not confirm, verify, or certify the accuracy and completeness of the assessment result.

US

This third-party research report is distributed in the United States ("US") to Major US Institutional Investors (as defined in Rule 15a-6 under the Securities Exchange Act of 1934, as amended) only by Maybank Kim Eng Securities USA Inc ("Maybank KESUSA"), a broker-dealer registered in the US (registered under Section 15 of the Securities Exchange Act of 1934, as amended). All responsibility for the distribution of this report by Maybank KESUSA in the US shall be borne by Maybank KESUSA. This report is not directed at you if MKE is prohibited or restricted by any legislation or regulation in any jurisdiction from making it available to you. You should satisfy yourself before reading it that Maybank KESUSA is permitted to provide research material concerning investments to you under relevant legislation and regulations. All U.S. persons receiving and/or accessing this report and wishing to effect transactions in any security mentioned within must do so with: Maybank Kim Eng Securities USA Inc. 400 Park Avenue, 11th Floor, New York, New York 10022, 1-(212) 688-886 and not with, the issuer of this report.



UK

This document is being distributed by Maybank Kim Eng Securities (London) Ltd ("Maybank KESL") which is authorized and regulated, by the Financial Conduct Authority and is for Informational Purposes only. This document is not intended for distribution to anyone defined as a Retail Client under the Financial Services and Markets Act 2000 within the UK. Any inclusion of a third party link is for the recipients convenience only, and that the firm does not take any responsibility for its comments or accuracy, and that access to such links is at the individuals own risk. Nothing in this report should be considered as constituting legal, accounting or tax advice, and that for accurate guidance recipients should consult with their own independent tax advisers.

DISCLOSURES

Legal Entities Disclosures

Malaysia: This report is issued and distributed in Malaysia by Maybank Investment Bank Berhad (15938- H) which is a Participating Organization of Bursa Malaysia Berhad and a holder of Capital Markets and Services License issued by the Securities Commission in Malaysia. Singapore: This report is distributed in Singapore by Maybank KERPL (Co. Reg No 198700034E) which is regulated by the Monetary Authority of Singapore. Indonesia: PT Maybank Kim Eng Securities ("PTMKES") (Reg. No. KEP-251/PM/1992) is a member of the Indonesia Stock Exchange and is regulated by the Financial Services Authority (Indonesia). Thailand: MBKET (Reg. No.0107545000314) is a member of the Stock Exchange of Thailand and is regulated by the Ministry of Finance and the Securities and Exchange Commission. Philippines: Maybank ATRKES (Reg. No.01-2004-00019) is a member of the Philippines Stock Exchange and is regulated by the Securities and Exchange Commission. Vietnam: Maybank Kim Eng Securities Limited (License Number: 117/GP-UBCK) is licensed under the State Securities Commission of Vietnam. Hong Kong: KESHK (Central Entity No AAD284) is regulated by the Securities and Futures Commission. India: Kim Eng Securities India Private Limited ("KESI") is a participant of the National Stock Exchange of India Limited and the Bombay Stock Exchange and is regulated by Securities and Exchange Board of India ("SEBI") (Reg. No. INZ000010538). KESI is also registered with SEBI as Category 1 Merchant Banker (Reg. No. INM 000011708) and as Research Analyst (Reg No: INH000000057) US: Maybank KESUSA is a member of/ and is authorized and regulated by the FINRA - Broker ID 27861. UK: Maybank KESL (Reg No 2377538) is authorized and regulated by the Financial Conduct Authority.

Disclosure of Interest

Malaysia: MKE and its Representatives may from time to time have positions or be materially interested in the securities referred to herein and may further act as market maker or may have assumed an underwriting commitment or deal with such securities and may also perform or seek to perform investment banking services, advisory and other services for or relating to those companies.

Singapore: As of 19 November 2020, Maybank KERPL and the covering analyst do not have any interest in any companies recommended in this research report.

Thailand: MBKET may have a business relationship with or may possibly be an issuer of derivative warrants on the securities /companies mentioned in the research report. Therefore, Investors should exercise their own judgment before making any investment decisions. MBKET, its associates, directors, connected parties and/or employees may from time to time have interests and/or underwriting commitments in the securities mentioned in this report.

Hong Kong: As of 19 November 2020, KESHK and the authoring analyst do not have any interest in any companies recommended in this research report.

India: As of 19 November 2020, and at the end of the month immediately preceding the date of publication of the research report, KESI, authoring analyst or their associate / relative does not hold any financial interest or any actual or beneficial ownership in any shares or having any conflict of interest in the subject companies except as otherwise disclosed in the research report.

In the past twelve months KESI and authoring analyst or their associate did not receive any compensation or other benefits from the subject companies or third party in connection with the research report on any account what so ever except as otherwise disclosed in the research report.

MKE may have, within the last three years, served as manager or co-manager of a public offering of securities for, or currently may make a primary market in issues of, any or all of the entities mentioned in this report or may be providing, or have provided within the previous 12 months, significant advice or investment services in relation to the investment concerned or a related investment and may receive compensation for the services provided from the companies covered in this report.

OTHERS

Analyst Certification of Independence

The views expressed in this research report accurately reflect the analyst's personal views about any and all of the subject securities or issuers; and no part of the research analyst's compensation was, is or will be, directly or indirectly, related to the specific recommendations or views expressed in the report.

Reminder

Structured securities are complex instruments, typically involve a high degree of risk and are intended for sale only to sophisticated investors who are capable of understanding and assuming the risks involved. The market value of any structured security may be affected by changes in economic, financial and political factors (including, but not limited to, spot and forward interest and exchange rates), time to maturity, market conditions and volatility and the credit quality of any issuer or reference issuer. Any investor interested in purchasing a structured product should conduct its own analysis of the product and consult with its own professional advisers as to the risks involved in making such a purchase.

No part of this material may be copied, photocopied or duplicated in any form by any means or redistributed without the prior consent of MKE.



Published by:



Malayan Banking Berhad

(Incorporated In Malaysia)

Foreign Exchange
Singapore
Saktiandi Supaat
Head, FX Research

Head, FX Research saktiandi@maybank.com.sg (+65) 6320 1379

Christopher Wong Senior FX Strategist Wongkl@maybank.com.sg (+65) 6320 1347

Fiona Lim
Senior FX Strategist
Fionalim@maybank.com.sg
(+65) 6320 1374

Yanxi Tan FX Strategist tanyx@maybank.com.sg (+65) 6320 1378

Fixed Income

Malaysia

Winson Phoon Wai Kien

Fixed Income Analyst

winsonphoon@maybank-ke.com.sg

(+65) 6231 5831

Se Tho Mun Yi Fixed Income Analyst munyi.st@maybank-ib.com (+60) 3 2074 7606

Indonesia

Juniman
Chief Economist, Indonesia
juniman@maybank.co.id
(+62) 21 2922 8888 ext 29682

Myrdal Gunarto
Industry Analyst
MGunarto@maybank.co.id
(+62) 21 2922 8888 ext 29695

Sales

Malaysia

Azman Amiruddin Shah bin Mohamad Shah Head, Sales-Malaysia, GB-Global Markets azman.shah@maybank.com (+60) 03-2173 4188

Singapore

Janice Loh Ai Lin Head of Sales, Singapore jloh@maybank.com.sg (+65) 6536 1336

<u>Indonesia</u>

Endang Yulianti Rahayu Head of Sales, Indonesia EYRahayu@maybank.co.id (+62) 21 29936318 or (+62) 2922 8888 ext 29611

<u>Shanghai</u>

Joyce Ha Treasury Sales Manager Joyce.ha@maybank.com (+86) 21 28932588

Hong Kong

Joanne Lam Sum Sum Head of Corporate Sales Hong Kong Joanne.lam@maybank.com (852) 3518 8790