

WEEK AHEAD

Mizuho Bank, Ltd. Asia and Oceania Treasury Department Tel: 65-6805-2000 Fax: 65-6805-2095

One MIZUHO

ribe to our VouTube Channel

02-May-2025

Economic Calendar

Vishnu Varathan | Serena Zhou | Ken Cheung | Tan Boon Heng | Tan Jing Yi

<u>G3</u>					
Date	Country	Event Perio		Survey*	Prior
05 May	US	ISM Services Index/Prices Paid	Paid Apr		50.8/60.9
	EZ	Sentix Investor Confidence	May	-15.0	-19.5
06 May	US	Trade Balance		-\$122.0b	-\$122.7b
	EZ	PPI YoY	Mar	2.5%	3.0%
07 May	EZ	Retail Sales MoM	Mar	-0.1%	0.3%
	US	FOMC Decision (Lower/Upper Bound)		4.25%/4.50%	4.25%/4.50%
08 May	US	Initial Jobless Claims			241k
09 May	JP	Leading Index CI/Coincident Index	Mar P	107.5/115.9	107.9/117.3
	JP	Labor/Real Cash Earnings YoY	Mar	2.6%/-1.6%	2.7%/-1.5%
	JP	Household Spending YoY	Mar	0.2%	-0.5%

Week-in-brief: Talking Turning Points

- This week, US President Trump sign directives to ease the impact of tariffs on automakers. To be clear, the orders prevent stacking but does not absolved from the pain of tariffs.

 On US-China relations, reports from China that US official are repeatedly expressing willingness to talk to Beijing is a welcomed sign on the possibility of trade talks though Commerce Ministry stating their on-going
- evaluation may also imply that a near term kick off-off of talks may not be forthcoming.

 Furthermore, with US President Donald Trump saying that the India wanted to make a deal so bad, should have optimist worry about the possibility of such comments being levied on China which will
- uppend any trade talks.

 US economic data this week is also affirming weaker activity amid increasing jobless claims, lower job openings and a GDP contracting in Q1. The silver lining was a better than expected ISM manufacturing

- openings and a GDP contracting in Q1. The silver lining was a better than expected ISM manufacturing print though it remains in contraction on aggregate.

 Tonight's NFP print will be one of the critical points to affirm if the economy is taking a turn for the worse with consensus already expecting 138k of gains relative to 228k gains in March.

 Meanwhile, the BoJ's pause was as expected and Governor Ueda's dovish remarks displaying concerns about the growth impact from tariffs. Consequently, JPY underperformed this week..

 In EM-Asia, the BoT cut rates this week and has left open the room for more cuts as it removed allusion. to the stance being robust to risks ahead. Moody's also downgraded Thailand's outlook to negative amid
- significant downward growth revisions.

 Taiwan Q1 GDP outperformed on strong exports demand from front loading and TWD also gained as hopes of US-China talks and favourable risk-on inflows into equities.
- For the week ahead, the **Fed meeting will not be one that see any turns in policy** as they will keep policy unchanged. The Fed is confronted by opposing duality of adverse income/demand impact on one hand and potential price shocks on the other (from tariffs)
- In Asia, we expect **BNM to keep their policy rate on hold** as Q1 growth at 4.4% YoY is not yet at the territory given that household spending and the manufacturing growth remains supported. In Indonesia, we expect Q1 GDP to print at 5.0% as agricultural and manufacturing sector indicators show robust activity. That said, we have revised overall growth down to 4.6% for 2025 on trade headwinds on ensuing need for importing LNG from the US.

 - In Philippines, Q1 GDP print may have a silver lining as we expect a slight acceleration of growth to 5.7%
- Yo' from Q4's 5.3% as the industrial sector growth is expected to offset a soft services sector.

 All in, markets will continue to be swing from upbeat sentiments on hope of turning points in trade talks to worrying about the economy taking a turn for the worse. In any case, some turns can be abrupt and slows

FOMC - Patience, Paralysis and Posturing
Non-Event on Rate Action: No question in our minds that the May (7th) FOMC will be non-event on rate
action. But that merely conceals policy tensions and torrid political pressures.
Acute Policy Tensions: Confronted by opposing duality of adverse income/demand impact on one hand
and potential price shocks on the other (from tariffs), the Fed is likely to be hamstrung by two-way uncertainty.

uncertainty.

Political Assault on Independence: What's more, Trump's conspicuous threats to get rid of Fed Chair Powell unless he cuts rates, puts perceptions of Fed independence on the line.

Of Patience, Paralysis & Posturing: Hence, the Fed sitting on its hands is open to a wide range of

Powell unless he cuts rates, puts perceptions of red independence on the line.

Of Patience, Paralysis & Posturing: Hence, the Fed sitting on its hands is open to a wide range of interpretations. It could be;
patient prognosis of evolving (and highly fluid) economic risks;
policy paralysis amid colliding growth-inflation risks or;
posturing to establish fierce independence from (ultimately counter-productive) political pressures.

Animated Presser: In which case, one should expect an animated press conference that tries to decipher intent behind inaction. But this is ultimately an exercise in futility that merely courts volatility, not

conviction.

<u>UST - Bull Steepener</u>: The balance of FOMC risks favours a bull steepener, although checked by prepositioning (bull-steepening bets already exploited). Softer yield conviction is more pronounced at the front-end.

<u>USD - Bull Steepener</u>: As for the Carrier of th

 <u>Buoyancy</u>: As for the **Greenback**, the broader sense may be that the **Fed will not backstop at** <u>altitudes</u>. Which opens the door for not only fading USD rallies (towards 102) but perhaps also rethese altitudes. testing 99-levels.

Philippines Q1 GDP: Silver Lining?



- We expect Philippines Q1 GDP to print at around 5.7% YoY, an acceleration from Q4's 5.3%.
 Agriculture growth should improve from a yearago basis (Q4: -1.8%), as local rice production ought to improve on better weather conditions.
- to improve on better weather conditions.

 Industry sector should be supported (Q4: 4.4%) as manufacturing PMI has been holding up and private construction in Jan-Feb saw a 23% acceleration compared to the same period last year.

 However, services could see slower growth (Q4: 6.7%) amid weak consumers. Notably, retail & wholesale PMI emblematic of domestic-oriented sectors.
- In addition, tourist arrivals saw the first YoY contraction since pandemic re-opening. From a demand perspective, we expect private expenditure to moderate, but government spending to accelerate given that fiscal expenditures for Jan-Feb are 13.8% higher YoY. Meanwhile, growth in exports could be offset by in-
- tiscal expenditures for Jan-Feb are 13.8% higher YoY. Meanwhile, growth in exports could be offset by intendem growth of imports.

 On the outlook, growth faces two-sided risks on weaker external outlook but yet possible opportunities. On the one hand, global growth headwinds and continued signs of weak domestic sentiment presents downside risks. On the other hand, Philippines may stand to benefit from US tariffs situation. In particular, Philippines accounts for a small proportion of ASEAN's top exports to the US, and may stand to benefit from any relocation of manufacturing due to its lower relative tariffs. Taken together, we revise 2025 GDP forecast to 5.4% from 5.6% previously.



na the Line



- BNM is expected to hold at the upcoming meeting.

 While external growth headwinds have certainly grown, we think it has not reached a point to trigger a pre-emptive easing by BNM. While Q1 GDP printed below expectations at 4.4%, services and manufacturing growth remain supported, which could suggest that household spending and external sector are still holding up. Meanwhile, a sharper contraction in mining & quarrying activity dragged the overall number down. With trade talks uncertainty up in the air, we think that BNM will not jump the gun and ease at this meeting. Nonetheless, we have revised our 2025 GDP forecast downwards to 4.2%, and Malaysia will likely miss the GDP forecast of 4.5-5.5%.

 Meanwhile, inflation has been stable, with upside risks managed. RON95 subsidy rationalisation programme still looks to be on track with authorities updating that it would be a two-tier pricing system but are still fine-tuning the mechanism. Given that the programme is targeted at the top 15% earners (i.e. ineligible for fuel subsidies), we expect the impact on inflation and growth to be measured. In fact, we think that risks are tilted to downside given that US-China terse trade relationship could mean China exporting deflation to ASEAN countries.
- deflation to ASEAN countries
- deflation to ASEAN countries.

 Accordingly, we now think that there is a material possibility of BNM easing in H2, especially if domestic spending and/or manufacturing shows a meaningful downturn. Nonetheless, with BNM's reputation as steady hands, we expect very prudent pace of cuts, i.e. likely a prolonged hold after a cut as BNM wait-and-see. MYR is thus still likely to be a beneficiary of lower UST yields. Indonesia Q1 GDP: Little Reassurances





Sources: UNComtrades: Mixuho

- We expect Indonesia Q1 GDP at around 5.0% YoY (Q4's 5.0%) amid mixed sectoral activity.

- Agriculture growth (Q4: 0.7% YoY) should accelerate as rice production hit a seven-year high for the Jan-April period on favourable rainfall levels. Manufacturing activity is also expected to accelerate (Q4: 4.9% YoY) as business survey suggests prompt manufacturing recorded a higher expansion, while new orders remain buoyant. Low base effects would also factor in as well.

- Wholesale & retail trade ought to be supported (Q4: 5.2%) as Eid al-fitr should support spending as Indonesians head home for the festivities in end-March.

- From a demand perspective, domestic spending (Q4: 5.0%) should remain stable or even accelerate. The above sectoral activity should offset slower growth in mining & quarrying (Q4: 4.0%) activity. Royalty revenues for Jan-Feb were lower compared to a year ago, and coinciding with lower coal production in Q1 compared to last year.

compared to last year.

compared to last year.

Nonetheless, we revise our 2025 GDP forecast lower to 4.6% (prev: 5.0%), which is slightly lower than Bl's forecast range of 4.7-5.5%. Notably, Indonesia's trade negotiations with US are likely to see a deteriorating trade balance, especially as US is one of the top three economies contributing to its trade surplus. Indonesia has pledged to import \$10bn (-0.7% of GDP) of crude oil and LPG from US which would

supplies, into the same a least precise to import spring report from household spending, given structural trends of growth in spending needs outpacing wage growth. The forecast guides our view that BI would turn more aggressive in rate cuts in coming quarters, but only if the IDR provides the policy space to do so.

Forex Rate

I or ex Mate						
	Close*	Chg^	% Chg^	We	eek Fore	ecast
USD/JPY	145.11	1.440	1.00%	141.00	~	146.60
EUR/USD	1.1324	-0.0041	-0.36%	1.115	~	1.148
USD/SGD	1.3033	-0.012	-0.87%	1.3000	~	1.3280
USD/THB	33.125	-0.432	-1.29%	33.00	~	33.70
USD/MYR	4.2805	-0.0932	-2.13%	4.290	~	4.400
USD/IDR	16435	-395	-2.35%	16,450	~	16,850
JPY/SGD	0.8981	-0.017	-1.86%	0.887	~	0.942
AUD/USD	0.6414	0.002	0.30%	0.634	~	0.650
USD/INR	84.06	-1.386	-1.62%	83.6	~	85.3
USD/PHP	55.59	-0.665	-1.18%	55.2	~	56.8

Weekly chang

FX: Growth Woes

- The USD traded mixed against the G10 currencies, as attention turned to growth outlook amid tariffsinduced turmoil.
- JPY led losses as expectations of BoJ's hike pared back with BoJ slashing GDP forecasts and pushing
- out timeline for inflation trajectory to hit 2% target.

 EUR underperformed, and this was despite EZ Q1 GDP registering better-than-expected growth, underscoring weak sentiments in the outlook ahead
- Meanwhile, commodity currencies AUD, CAD and NOK were better held-up on Brent Crude's climb late in the week.

EM-Asia FX: Outperformance vis-a-vis G10

- Meanwhile, AxJ FX were better supported, and on average performed better than G10 currencies.
- This may not come as a surprise given that Asia was harder hit by US tariffs, and could thus benefit from great relief as Trump appears to be taking a less hardline stance on tarriffs. In addition, claims on US's proactiveness ot seek China to engage in trade talks was reciprocated by China's apparent openness to negotiations.
- TWD led gains as Q1 GDP beat expectations alongside strong equities performance amid the late week
- KRW and MYR also outperformed, with the latter's rally also aided by lower UST yields.
- SGD was in the middle-of-the-pack amid a lacklustre EUR and relative CNH stability. THB performance was more modest amid weaker JPY spillovers and softer Gold prices this week
- VND's continued underperformance remains telling of the potential for structural trade reconfigurations.

Bond Yield (%)

2-May	2-yr	Chg (bp)^	10-yr	Chg (bp)^	Curve
USD	3.702	-4.6	4.215	-2.0	Steepening
GER	1.720	0.7	2.469	0.3	Flattening
JPY	0.595	-8.7	1.247	-8.6	Steepening
SGD	2.109	2.2	2.477	0.3	Flattening
AUD	3.282	1.0	4.215	0.1	Flattening
GBP	3.785	-6.2	4.441	-3.6	Steepening

Stock Market

	Close	% Chg
S&P 500 (US)	5,604.14	1.43
Nikkei (JP)	36,830.69	3.15
EuroStoxx (EU)	5,224.65	1.37
FTSE STI (SG)	3,842.72	0.50
JKSE (ID)	6,798.78	1.79
PSEI (PH)	6,411.86	2.28
KLCI (MY)	1,540.39	2.07
SET (TH)	1,203.35	3.83
SENSEX (IN)	80,452.29	1.57
ASX (AU)	8,238.05	3.39

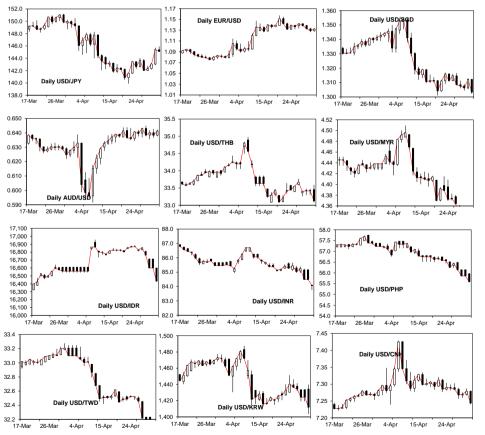
- USTs: Growth Woes
 This week, UST yield curve bull steepened led by front end yields.
- With both growth and the labour market hinting at economic activity slowdown and labour
- market slack, UST yields slipped lower this week.

 On the other hand, plausibilty of trade talk aid risk sentiments dented haven demand to see
- some late week surge in yields.

 UST investors will also be looking closely at trade talks with major partners with Japan raising the possibility of the usage of USTs in their trade negotiations.

 For the week ahead, we expect front end 2Y UST yields to trade in the 3.55-3.80% while 10Y
- yields to trade in the 4.10-4.40% range.

- 1) JPY: Underpeformed as BoJ Governor Ueda espoused dovish notes on growth. Buoyancy above 141 to be sustained as negative carry weighs.
- 2) EUR: EUR rally appears to have stalled this week on risk on sentiments
- 3) AUD: Ascended to above 64 cents on tariff relief and durability may be tested in the week ahead as markets swings from exemptions relief to examination of underlying trade induced stresses
- 4) CNH: Re-iteration of policy support measures to dial back gains of CNH. Exemptions may imply underlying stress rather than relief
- 5) INR: Dipped below 85 handle amid continued inflows and progress in India-US trade talks. Rally could continue but some tailrisks should India-Pakistan escalate
- 6) SGD: Progress in trade talks should impart a strengthening bias; but durability below mid-1.29 may be fleeting given that most of the optimism appears to have been priced in at week-end.
- 7) IDR: Outperformance this week ought to give BI some breather. But wide swings in USTs following FOMC could mean heightened voltaitliy.
- 8) THB: More restrained gains this week on broader USD weakness as gold turn softer and the BoT proceeded with a rate cut amid significant growth downgrade.
- 9) MYR: May pare back some outperformance should UST yields revert to moving higher. Nonetheless, some signs of breakthroughs in US-China trade talks impasse could help to retain durability below 4.4 levels.
- 10) PHP: Broke below 56. But beware of softer domestic growth signals in Q1 GDP print, as it could soemwhat negate any upside Philippines could gain from relative tariff differentials vis-a-vis regional peers
- 11) KRW: Lower UST yields and inflows into equities aided middle of the pack performance to stay buoyant above 1410 amid lower UST and bouts of weakness incited by domestic political uncertainty.
- 12) TWD: Outperformed on risk on inflows alongside hopes of easing of US-China tensions. Bouts of panic USD selling likely contributed to the steep end of week decline.





MARKET COMMENTARY DISCLAIMER

THIS DOCUMENT IS NOT A RESEARCH REPORT AND IS NOT INTENDED AS SUCH.

Unless stated otherwise in the country specific distribution information below, this document has not been prepared in accord ance with legal requirements in any country or jurisdiction designed to promote the independence of investment research and is not subject to any prohibition on dealing ahead of the dis semination of investment research. It is intended for informational purposes only and does not purport to make any investment recommendations.

This document has been prepared solely for the information of the intended recipients. Recipients in any jurisdiction should contact your usual Mizuho contact in relation to any matters arising from, or in connection, with this document.

This document has been prepared by Mizuho Bank, Ltd., Singapore Branch ("MBSG"), a full bank, exempt capital markets services entity and exempt financial adviser regulated by the Monetary Authority of Singapore ("MAS"), Mizuho Bank, Ltd., Hong Kong Branch ("MBHK"), a licensed bank regulated by the Hong Kong Monetary Authority, with business address at 12/F, K11 Atelier, 18 Salisbury Road, Tsim Sha Tsui, Kowloon, Hong Kong, Mizuho Bank, Ltd., Sydney Branch, an authorised deposit -taking institution regulated by the Australian Prudential Regulation Authority and holder of an Australian financial services licence ("MBAU"), Mizuho Securities Asia Limited ("MHSA"), licensed and regulated by the Hong Kong Securities and Futures Commission and/or Mizuho Securities (Singapore) Pte. Ltd. ("MHSS"), a holder of a capital markets services licence and an exempt financial adviser regulated by the MAS, as the case may be.

THIS DOES NOT CONSTITUTE INVESTMENT OR PERSONAL ADVICE.

This document has been prepared solely for the purpose of supplying general market information and/or commentary for general information purposes to clients of MBSG, MBHK, MBAU, MHSA, MHSS and their affiliates (collectively, "Mizuho") to whom it is distributed, and does not take into account the specific investment objectives, financial situation or particular needs of any client or class of clients and it is not prepared for any client or class of clients.

THIS IS NOT AN OFFER OR SOLICITATION.

This document is not and should not be construed as an offer to buy or sell or solicitation to enter into any transaction or adopt any hedging, trading or investment strategy, in relation to any securities or other financial instruments.

MIZUHO SHALL HAVE NO LIABILITY FOR CONTENTS.

This document has been prepared solely from publicly available information. Information contained herein and the data underly ing it have been obtained from, or based upon, sources believed by Mizuho to be reliable, but no assurance can be given that the information, data or any computations based thereon are accurate or complete and Mizuho has not independently verified such information and data. Mizuho is not obliged to update any of the information and data contained in this document.

Mizuho makes no representation or warranty of any kind, express, implied or statutory, regarding, but not limited to, the accuracy of this document or the completeness of any information contained or referred to in this document. Mizuho accepts no liability and will not be liable for any loss or damage arising directly or indirectly (including special, incidental or consequential loss or damage) arising from or in connection with any person's use or reliance of this document or the information contained in this document.

INFORMATION CONTAINED HEREIN IS NO INDICATION OF FUTURE PERFORMANCE.

Some of the statements contained in this document may be considered forward-looking statements which provide current expectations or forecasts of futures events. Any opinions, projections, forecasts and estimates expressed in the document are solely those of Mizuho based on factors it considers relevant as at the date of the document and are subject to change without notice. Past performance is not indicative of future performance. Consequently, no expressed or implied warranty can be made regarding the projections and forecasts of future performance stated therein.

THIS MATERIAL IS CONFIDENTIAL.

This document is intended for the exclusive use by the recipients, and is provided with the express understanding that the in formation contained herein will be regarded and treated as strictly confidential. All recipients may not reproduce or use this document in whole or in part, for any other purpose, nor disclose, furnish nor distribute this document to any other persons without the prior written permission of Mizuho. Any such reproduction, use, delivery or distribution in form or to any jurisdiction may be effected only in accordance with all applicable laws and regulations in the relevant jurisdiction(s).

DISCLOSURE REGARDING POTENTIAL CONFLICTS OF INTEREST.

Mizuho, its connected companies, employees or clients may at any time, to the extent permitted by applicable law and/or regulation, take the other side of any order by you, enter into transactions contrary to any recommendations contained herein or have positions or make markets or act as principal or agent in transactions in any securities mentioned herein or derivative transactions relating thereto or perform or seek financial or advisory services for the issuers of those securities or financial instruments referred therein. Accordingly, Mizuho, its connected companies or employees may have a conflict of interest that could affect the objectivity of this document. This document has been prepared by employees who may interact with Mizuho's trading desks, sales and other related personnel when forming the views and contents contained within.

FINANCIAL INSTRUMENTS MAY NOT BE FOR SALE TO ALL CATEGORIES OF INVESTORS.

There are risks associated with the financial instruments and transactions referred to in this document. Investors should not rely on any contents of this document in making any investment decisions and should consult their own financial, legal, accounting and tax advisors about the risks, the appropriate tools to analyse an investment and the suitability of an investment in their particular circumstances. Mizuho is not responsible for assessing the suitability of any investment. Investment decisions and the responsibility for any investments are the sole responsibility of the investor. Neither Mizuho nor of its directors, employees or agents accepts any liability whatsoever with respect to the u se of this document or its contents.

WARNING: THE CONTENTS OF THIS DOCUMENT HAVE NOT BEEN REVIEWED BY ANY REGULATORY AUTHORITY. YOU ARE ADVISED TO EXERCISE CAUTION IN RELATION TO SUCH CONTENTS.
THIS DOCUMENT IS NOT INTENDED TO CONSTITUTE ANY INVESTMENT, LEGAL, FINANCIAL, BUSINESS, ACCOUNTING, TAXATION OR OTHER ADVICE. IF YOU ARE IN ANY DOUBT AS TO THE
ACTION YOU SHOULD TAKE, YOU SHOULD SEEK PROFESSIONAL ADVICE FROM YOUR RELEVANT ADVISERS ABOUT YOUR PARTICULAR CIRCUMSTANCES. YOU ARE RESPONSIBLE FOR YOUR
OWN INVESTMENT CHOICES.

This document is not directed to, or intended for distribution to or use by, any person who is a citizen or resident of, or entity located in, any locality, territory, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to or restricted by law or regulation. Persons or entities into whose possession this document comes should inform themselves about and observe such restrictions.

COUNTRY SPECIFIC DISTRIBUTION INFORMATION

Australia: This document is intended only for persons who are sophisticated or professional investors for the purposes of section 708 of the Corporation Act 2001 (Cth) of Australia ("Corporations Act"), or "wholesale clients" for the purpose of section 761G of the Corporations Act. It is not intended for and should not be passed on, directly or indirectly, to other classes of persons/investors in Australia. In Australia, Mizuho Bank, Ltd. Sydney Branch ("MBSO") is an authorised deposit-taking institution regulated by the Australian Prudential Regulation Authority in accordance with the Banking Act 1959 (Cth), and holds an Australian financial services licence number 231240 (AFSL). Mizuho Securities Asia Limited (ABRN 603425912) and Mizuho Securities (Singapore) Pte. Ltd. (ARBN 132105545) are registered foreign companies in Australia and are each exempt from the requirement to hold an AFSL under the ASIC Corporations (Repeal and Transitional) Instrument 2023/588. MHSA is licensed by the Hong Kong Securities and Futures Commission under Hong Kong laws and MHSS is licensed by the Monetary Authority of Singapore under Singapore laws, which laws differ from Australian laws respectively.

Costa Rica: Nothing in this document constitutes a representation that any investment strategy or recommendation contained herein is suitable or appropriate to a recipient's individual circumstances or otherwise constitutes a personal recommendation. This document is published solely for information purposes, it does not constitute an advertisement and is not to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments. In accordance with lo cal laws, it does not constitute a public offering of securities under Regulations for Public Offering of Securities (National Counsel of Financial System Supervision, article 11 of Session Act 57 1-2006), and therefore cannot be understood and interpreted as an implicit or explicit offering that intends to place, issue, negotiate or trade securities transmitted by any means to the pub lic or to certain groups. This document will not be disclosed to groups of more than 50 investors.

Guatemala: This document does not constitute an offering under the rules of the Ley del Mercado de Valores y Mercancías (Stock Exchange Act, Decree 34-96 of the Congress of the Republic of Guatemala), and any of its amendments, including without limitation, Decree 49-2008 of the Congress of the Republic of Guatemala, and its applicable regulation (Governmental Accord 557-97). The document will not be registered for public offering with the Securities Market Registry of Guatemala (Registro del Mercado de Valores y Mercancías), because the products will not be offered or sold: (1) to any person in an open market, directly or indirectly, by means of mass communication; (2) through a third party or intermediary to any individual person or entity that is considered an institutional investor, including entities that are under the supervision of the Guatemalan Superintend ency of Banks (Superintendencia de Bancos), the Guatemalan banking regulator, the Guatemalan Social Security Institute (Instituto Guatemalteco de Seguridad Social) and its affiliates; (3) through a third party or intermediary to any entity or vehicle used for purposes of collective investment; or (4) to more than 35 individual persons or entities.

Hong Kong: This document, when distributed in Hong Kong ("HK"), is distributed by MHSA or MBHK, depending of the Mizuho entity which you are a client of.

Japan: This document is intended only for certain categories of persons to whom a foreign securities broker is allowed to carry out regulated activities under the relevant articles of the Financial Instruments and Exchange Act (the "Act") and the subordinate legislative instruments (as amended), including but not limited to Financial Services Providers who are engaged in an Investment Management and certain Financial Institutions subject to conditions and limitations in Article 17 -3(i) of the Order for Enforcement of the Act. It is solely for the use of such investors and shall not be distributed, forwarded, passed on or disseminated to any other person. This document is solely for the purpo se of supplying general information and shall not constitute any investment or financial advice in relation to any products or services.

Malaysia: These documents shall be distributed solely to existing subscribers or clients of Mizuho Securities, and do not constitute an invitation, offer, or recommendation to subscribe for or purchase any securities mentioned therein. These materials also do not, whether directly or indirectly, refer to a prospectus in respect of securities of a corporation; in the case of a unit trust scheme or prescribed investment scheme, as the case may be; an issue, intended issue, offer, intended offer, invitation or intended invitation in respect of securities; or another notice that refers to a prospectus in relation to an issue, intended issue, offer, intended invitation in respect of securities. Whilst there may be statements concerning securities and/or derivatives of a certain corporation or entity in these materials, we wish to highlight that these do not constitute, whether directly or indirectly, any form of advice, recommendation, encouragement, promotion, a nalysis, report or inducement to take any action, i.e., to buy, sell, or hold any securities and/or derivatives, nor is it a form of inducement for the reader to take any position regarding a particular class, sector, or instrument in relation to the securities and/or derivatives so mentioned.

New Zealand: This document is intended only for persons who are "wholesale investors" and "wholesale clients" under the Financial Markets Conduct Act 2013 ("FMCA"), as persons who are an "investment business", meet relevant investment activity criteria, are "large" or are a "government agency", in each case within the meaning of clauses 37 to 40 of Schedule 1 of the FMCA. It is not intended for, and should not be reproduced or distributed in any form to any other person in New Zealand. This docu ment is distributed in New Zealand by MHSA or MHSS, which are licensed in their respective jurisdictions but are not registered as overseas companies or financial service providers in New Zealand or licensed under the FMCA. Nothing in this document constitutes or is supplied in connection with a regulated offer nor an offer to the public within the meaning of the FMCA.

Singapore: This document is distributed in Singapore by MBSG or MHSS, a holder of a capital markets services licence and an exempt financial adviser regulated by the MAS. Nothing in this document shall be construed as a recommendation, advertisement or advice to transact in any investment product mentioned here in.

Where the materials may contain a recommendation or opinion concerning an investment product, MHSS is exempted from complying with sections 34, 36 and 45 of the Financial Advisers Act 2001 of Singapore. This document is only intended for distribution to "institutional investors", "accredited investors" or "e xpert investors", as defined under the Financial Advisers Regulations, and is solely for the use of such investors. It shall not be distributed, forwarded, passed or disseminated to any other pers on.

South Korea: This document is distributed in South Korea by Mizuho Securities Asia Limited, Seoul branch solely acting as a broker of debt securities under the Korea Financial Investment Services and Capital Markets Act.

Switzerland: This document is not intended to be relied upon as a forecast, research or investment advice, and is not a recommendation, offer or solicitation to buy or sell any financial instrument or to adopt any investment strategy mentioned in this document. The information contained on this document shall n ot be construed to be an advertisement for any of the financial instruments or services mentioned herein.

Taiwan: This document distributed via MHSA or MHSS from outside Taiwan shall not be re-distributed within Taiwan and does not constitute recommendation of, and may not be used as a basis for recommendation of, securities within Taiwan. This document may not be distributed to the public media or used by the public media without prior written consent of MHSA or MHSS (as the case may be)

Thailand: This document does not constitute any investment or financial advice or any general advice in relation to any products or services and, when distributed in Thailand, is intended only for "institutional investors", as defined in the Notification of the Office of the Securities and Exchange Commission No. Gor Thor. 1/2560 Re: Provision of Advice to the Public which is not classified as the undertaking of Investment Advisory Business dated 12 January 2017 (as amended). It is solely for the use of such investors and shall not be distributed, forwarded, passed on or disseminated to any other person. The distribution of this document to such institutional investors in Thailand, is solely for the purpose of supplying general information, without charge. It neither constitutes any intention to conduct, or any engagement in any securities business, service business, investment or f inancial advisory business, or any other business in Thailand, for which Thai licensing is required, nor marketing, offering, solicitation or sale of any products, securities, or services to c ustomers, potential customers or any person in Thailand.

United Arab Emirates (excluding the Dubai International Financial Centre and the Abu Dhabi Global Market): This document is intended only for persons who qualify as professional investors as defined in the Securities and Commodities Authority ("SCA") Rulebook. It is not intended for or should not be passed on, directly or indirectly, to other classes of persons/investors in the United Arab Emirates. The contents of this document have not been reviewed or approved by, or deposited with, the Central Ban k of the United Arab Emirates, SCA or any other regulatory authority in the United Arab Emirates. If you do not understand the contents of this document you should consult an authorise d financial adviser.

United Kingdom / Germany / European Economic Area: This document is being distributed in the United Kingdom by Mizuho International plc ("MHI"), 30 Old Bailey, London EC4M 7AU. MHI is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority and is a member of the London Stock Exchange. This document may be distributed in the European Economic Area by MHI or Mizuho Securities Europe GmbH ("MHEU"), Taunustor 1, 60310 Frankfurt, Germany. MHEU is authorised and regulated by the Bundesanstalt für Finanzdienstleistungsaufsicht ("BaFin"). For the avoidance of doubt this report is not intended for persons who are Retail Clients within the meaning of the FCA's or the BaFin's rules. Details of organizational and administrative controls for the prevention and avoidance of conflicts of interest can be found at https://www.mizuhoemea.com.

United States: This document is being distributed in the United States by Mizuho Securities USA LLC ("MSUSA") and is the responsibility of MSUSA. The content of publications distributed directly to US customers by non-US members of Mizuho Securities is the responsibility of such member of Mizuho Securities which distributed it. US investors must affect any order for a security that is the subject of this document through MSUSA. For more information, or to place an order for a security, pleas e contact your MSUSA representative by telephone at 1-212-209-9300 or by mail at 1271 Avenue of the Americas, New York, NY 10020, USA. MSUSA acts as agent for non -US members of Mizuho Securities for transactions by US investors in foreign sovereign and corporate debt securities and related instruments. MSUSA does not guarantee such transactions or participate in the settl ement process.

© Mizuho Bank, Ltd. ("MHBK"), MHSA and MHSS. All Rights Reserved. This document may not be altered, reproduced, disclosed or redistributed, or passed on to any other party, in whole or in part, and no commercial use or benefit may be derived from this document without the prior written consent of MHBK, MHSA or MHSS.