

WEEK AHEAD

Asia



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

haustive and only meant to highlight key data/events

One MIZUHO

Vellow highlight indicate actual date

Vishnu Varathan | Tan Boon Heng | Tan Jing Yi Subscribe to our YouTube Channel https://www.voutube.com/@MizuhoMacroViews Economic Calendar G3 Date Country Event Period Survey* Prior 29 Apr US Dallas Fed Manf, Activity Apr -11.3 -14.4 ΕZ Economic Confidence Apr 96.7 96.3 30 Ap US 104.7/73.8 Conf. Board Consumer Confidence/Exp 104/--Apr US MNI Chicago PMI 45.0 Apr 41.4 CPI Estimate/Core YoY ΕZ Apr 2.4%/2.6% 2.4%/2.9% ΕZ GDP SA YoY/SA QoQ 0.1%/-0.1% 1Q / 0.2%/0.1% JP Job-To-Applicant Ratio/Jobless Rate Mai 1.3/2.5% 1.3/2.6% JP Retail Sales YoY Mar 2.4% 4.7% JP Industrial Production YoY Mar F -6.3% -3.9% 01 May US JOLTS Job Openings Ма 8680 8756ł US ADP Employment Change Apr 180k 184k US ISM Manufacturing/Prices Paid Apr 50.1/55.2 50.3/55.8 er Boun 02 May US Trade Balance Mar -\$67.3b -\$68.9b US Initial Jobless Claims 210k 207k 03 May US NFP Chg/Unemployment Rate 250k/3.8% 303k/3.8% Apr US ISM Services Index/Prices Paid 52.0/-51.4/53.4 Apr Avg Hourly Earnings MoM 0.3% 0.3% Apr ΕZ Unemployment Rate Mar 6.5% 6.5% Week-in-brief: Se
 Week-in-brief:
 Self Doubt

 - The week is ripe for self doubt as the Fed's dilemma this week conspires with the BoJ's multi-dimensional disappointment last week. What's more, with the sheer intensity of geo-political risks that persist, the Fed may be more undecided than decidedly hawkish.

 - A good dose of self-doubt may thus not only be advisable, but arguably desirable.

 - This is as much for brutal bond bears as it may be for re-emergent market bulls (after recent earnings optimism). Admittedly, USD will have a fair share of impetus either way, but USD bears will do well with self-doubt. But perhaps received wisdom on correlations is where self doubt may manifest most intensely; as familiar/expected bond, equities and FX correlations are stress tested.

BoJ & JPY: Interim Patience. Not Suspended Intervention - For the record BoJ disappointed by not "tapering" bond purchases. - And in turn, markets reciprocated disappointment by stumping the BoJ with aggressive JPY selling (USDJPY surge mid-155 to low-158). - The absence of a distinct hawkish flex by the BoJ appears to have been the bugbear. Determine the function of the structure of the s

- The absence of a distinct nawkish nex by the BOJ appears to nave been the buggear.
- But even BOJ hawks have cause for self-doubt given conditional demand recovery.
- At least to be patient as evidence widens and the recovery entrenches.
- Admittedly, JPY bears appear to have suspended self-doubt, defying intervention threats to push
JPY to multi-decade lows of 158+. But perhaps best to reinstate self-doubt at record lows of JPY amid
elevated MoF intervention threats and FOMC uncertainty.

Fed-FOMC: High Hawkish Bar
Not unlike the BoJ, the FOMC (Wed), may see greater appeal in a dash of self-doubt rather than decided abandonment of rate cut plans. Fact is, with mixed data and a clouded outlook, contemplation offers is far more sensible than hasty conclusions (that age disastrously).
As such, despite hotter inflation prints and robust jobs data, the Fed will probably prefer interim patience to intense hawkish flip. And in any case, the bar is fairly high for a further hawkish jolt that unwaveringly guides yields significantly higher. Especially given that rates markets have scaled back rate cuts bets for the year to fewer than 2 (vs. the three indicated in the 'Dot Plot).
What's more, even after the March core PCE relief, UST yields remain elevated with the 2Y flirting with 5% and 10Y just below 4.7%. So, the FOMC statement and/or Chair Powell will have to be unambiguously hawkish, at least suspending rate cut plans, to invoke an emphatic hawkish reflex.

EM Asia's Precarious State & Stability - In contrast to BoJ hawks restrained and the FOMC's higher hawkish bar, Bank Indonesia "surprised"

In contrast to BoJ hawks restrained and the FOMC's higher hawkish bar, **Bank Indonesia** "surprised" (not us!) with a 25bp hike last week. This reflects the stress of "higher for longer rates" conspiring with unrelenting CNH pressures. And this is not peculiar to Indonesia. Extended currency weakness in EM Asia, far lower than during Oct '22 peak USD (at 112 DXY vs. 106 now) speak to precarious policy-FX risks. Self doubt is inevitable; be it in terms of policy adequacies/appropriateness or market valuations, with potentially dire impact on macro-stability. Lingering pressures on AXJ and attendant pressures upwards on rates, especially if liquidity tightening is a reflex to defend FX, are par for the course.

FOMC: Muddled or Measured

Heading into the May FOMC, where *no policy action is expected*, the question is whether the nawkish) messaging will be measured on what may thus far be an overdone hawkish reflex or nuddled in terms of the conflicting risks and elevated uncertainty. For the record, with expectations of a Fed hold baked in for May and no 'Dot Plot (or SEP) refresh

muddled in terms of the conflicting risks and elevated uncertainty.
For the record, with expectations of a Fed hold baked in for May and no 'Dot Plot (or SEP) refresh due, qualitative hawkish calibrations by means of the policy statement and (more likely) press conference will be what markets obsess over.
To be sure, hawkish shifts on the back of solid jobs and hot/sticky inflation fully baked in ought to set a higher bar for a further significant and sustained hawkish trigger.
Fact is, with 2Y yields effectively filtring with 5% and the 10Y near 4.7% - respectively -35bp and -45bp higher since the March FOMC - it would take an emphatic trigger to get these yields to lift off and be supported.
Put differently, with markets now betting on and pricing in fewer than 2 cuts (vs. 3 cuts in the March TDot Plot), the likelihood of policy signals that unequivocally flag such unbridled hawkish outburst is perhaps being over-estimated.
For one, the *latest stagflation-type jolt* from materially softer-than-expected growth (Q1 GDP) alongside hot inflation out-run (and in the Fed's preferred core PCE measure at thai) compounds the dilemma and clouds the outlook rather than compelling a more hawkish flex.
What's more, with Fed now holding the "higher for longer" stance late-2023 through H1 2024, the need for proactive hawkish steps is greatly diminished; while the case for aggressively further defarring and dampening the degree of rate cuts out into 2025 remains unascertained. That is, still data-dependent, and no more certain.
All said, the intent will be to measure increased propensity to maintain policy restraint.
But ther suggest a propensity to cut soon enough.
A high bar for hawkish steple wild y yields near 5% means that it may make sense to fade excessive UST sell-off (spikes in yields).
Especially given that consequent sell-off in markets will tend to trigger bed rate cuts to check financial risks. But the USD is like

<u>sia</u>				Yellow highlight ind	icate actual data
Date	Country	Event	Period	Survey*	Prior
29 Apr	VN	Trade Balance	Apr	\$2011m	\$2930m
	VN	Retail Sales YoY	Apr		9.2%
	VN	Industrial Production YoY	Apr	-	4.1%
	VN	CPI YoY	Apr	4.4%	4.0%
30 Apr	СН	Caixin China PMI Mfg	Apr	51.0	51.1
	CH	Mfg/Non-Mfg PMI	Apr	50.3/52.3	50.8/53.0
	AU	Retail Sales MoM	Mar	0.2%	0.3%
	KR	Industrial Production YoY	Mar	3.8%	4.8%
	TH	BoP Current Account Balance	Mar	\$2050m	\$1965m
	TH	Exports/Imports YoY	Mar		2.5%/3.1%
	тw	GDP YoY	1Q A	5.9%	4.9%
	SG	Unemployment rate SA	Mar	2.0%	2.0%
01 May	KR	Exports/Imports YoY	Apr		3.1%/-12.3%
02 May	SG	Purchasing Managers/Elect. Sector Index	Apr		50.7/50.8
	AU	Trade Balance	Mar	A\$7300m	A\$7280m
	AU	Building Approvals MoM	Mar	3.7%	-1.9%
	ID	CPI/Core YoY	Apr	3.1%/1.8%	3.1%/1.8%
	KR	CPI/Ex Food and Energy YoY	Apr	3.0%/2.4%	3.1%/2.4%
03 May	SG	Retail Sales/Ex Auto YoY	Mar	2.8%/-	8.4%/9.4%

29-Apr-2024

Taiwan Q1 GDP: Robust Momentum





Source: CEIC: Mizube Bank

Source: CEIC: Mushe Bank
- Following Korea's GDP outperformance, we expect Taiwan's Q1 GDP to follow suit and record above
6% YOY following Q4's 4.9% YoY as exports grew 16.3% YoY in Q1.
- Led by the electronics recovery, the manufacturing sector should provide stronger support to Q1
growth as industrial production expanded 1.6% QoQ on a seasonally adjusted basis translating to a 6.1%
YoY growth. Nonetheless, amid strong demand for capital goods, lacklustre consumer goods demand is
a notable softspot which is also reflected by a weak 1.1% YoY growth in retail trade.
- Nonetheless, with wholesale trade growing 8.2% YoY and food and beverage services up 4.0% YoY,
regular earnings amid a tight labour market. The real estate services sector activity is also likely to
remain robust alongside the continued climb in house prices.
- On balance, underneath the likely stellar YoY print flattered by base effects, the sequential QoQ growth
is still expected to slow but remain marginal above historical trend growth (~0.6% QoQ) after
expanding at an average of 2.0% QoQ for 3 consecutive quarters.
- Looking ahead, the electronics tailwind will have more impediments to contend with.
- A key reason behind the CBC's surprise hike in March, the electricity tariff hikes by an average of 11%
implemented from April will chip off both industrial profits and household budgets.
- Industrial users will be hit harder by around 15-25% while household experienced a 3-5% depending on
usage. Furthermore, recent eartinguakes would have temporarily dampen tourism activity in Q2 though a
quick bounce back is still expected.

All in, despite these administrative and unfortunate bumps to activity, the growth picture allows the



Industrial production for April in Vietnam is likely to remain firm with a more favourable external environment. Higher frequency trade indicators indicate that Korea's first 20 day exports to Vietnam remains robust, staying around March levels to chalk up a 26.6% YOY on low base effects.
 Imports from Korea are key inputs to downstream electronics production in Vietnam and as such the manufacturing sector activity is likely to see continued expansion.
 The uncertainty though lies in the lower end textile and apparel industries which holds a significant share of production in the generative to the prosted force in April bades well.

The uncertainty though lies in the lower end textile and apparel industries which holds a significant share of production in the economy, though a reported pick-up in orders in April bodes well.
 Nonetheless, while there may be silver limings for external facing sectors, the wobbles in domestic real estate, construction and banking sectors cast a worrying overhang.
 Corporate bond markets remain a worry with 210trillion VMD (2% of GDP) of bonds due for the remaining 3 quarters of 2024 of which 37% belong to the real estate sector that continues to face cash flow challenges and accumulated unfinished inventory. Worries are not unfounded given that almost two thirds of corporate bond defaults thus far stem from the real estate sector.
 Further denting confidence, the revelation of the staggering scale of funds needed to rescue Saigon Commerical Bank is a sharp reminder of financial sector credit and asset quality woes, though much of the rescue ought to have been deployed since last year.
 Meanwhile, headline inflation is expected to stay elevated and exceed the 4% mark with petrol prices picking up on average in April compared to March. Furthermore, the sight of VND depreciation worsening import price pressures will further worry the SBV on top on-going banking rescue needs.
 On balance, VND stability may continue to be compromised amid the low FX reserve cover as still uncertain growth recovery does not provide sufficient room for a rate hike.

Forex Rate

	Close*	Chg^	% Chg^	Week Forecast		
USD/JPY	158.33	3.690	2.39%	155.00	2	161.00
EUR/USD	1.0693	0.0037	0.35%	1.060	2	1.077
USD/SGD	1.3628	0.002	0.13%	1.3500	~	1.3670
USD/THB	36.96	0.1	0.27%	36.70	2	37.20
USD/MYR	4.768	-0.0152	-0.32%	4.750	2	4.790
USD/IDR	16210	-45	-0.28%	16,000	2	16,320
JPY/SGD	0.8607	-0.020	-2.25%	0.839	۲	0.882
AUD/USD	0.6533	0.012	1.79%	0.646	۲	0.658
USD/INR	83.35	-0.120	-0.14%	83.1	2	83.7
USD/PHP	57.691	0.059	0.10%	57.2	*	58.0

Weekly change. FX Outlook: Hawks Optional

Meanwhile, a firm USD could persist despite high hawkish bar, which is accompanied by dampened yield upside. Why? Well the USD is not a one-trick pony overly-reliant on yields. So Fed Hawks are

Instead, it is poised to benefit from (and be buoyed by) heightened uncertainty, comparative US exceptionalism and CNH woes.

Admittedly, the cost-benefits favouring softer yields ought to dampen the USD; all else being equal.
 But the simple fact is, all else is not equal. In fact, it gets very close to being distinctly different.

1) CNH woes

For one, entrenched CNH pressures means that the USD will naturally have greater allure; especially against EM Asia FX Notably, CNH (and CNY) is sharply (and oddly!) lower now than during "peak USD" back in October 2022,

when USD Index was distinctly higher (112-114 vs 106 now) More importantly, on-going CNH pressures appear to be more emphatic. 2) Wild JPY (Bears)

What's more, wild JPY pressures have some spill-over impact on EM Asia insofar that volatility and What's more, while or a presence have only only one applied to applied the uncertainty don't compete carry gains Yet the brutal shifts in relative JPY valuations* compromise scope for AXJ appreciation.

Especially given the degree of supply-chain shocks between Japan and the rest of EM Asia.

3 Spill-Over AXJ Which in turn spell more spill-over drag on EM Asia FX, which reflect weakness in excess of Oct 2022 levels. So regardless of whether the Fed tempers hawkish inclinations, outright Fed hawks are not required to dampen AXJ.

*KRW and CNH strongest against JPY since since 20087 GFC and 1990s respectively, while SGD is at record high against JPY

JPY: BoJ Accommodation

With BoJ re-iterating their stance of maintaining their accommodative monetary policy stance, the USD/JPY soared to historical highs above 158.

- Govenor Ueda was not letting the weak JPY dictate policy moves just yet as he declared the insignificant impact on inflation and espoused the tailwinds for exporters. Jumping the inflation transmission mechanism is certainly not the mark of a calm and considered BoJ.

The JPY weakened despite MoF jawboning and as such even intervention strength is now doubted.
 That said, the complacency is the risk on JPY intervention as the JPY heads above 160.
 All in, the USD/JPY is expected to retain buoyancy above 155 with a watchful eye in intervention.

EUR: CPI Bumps, Not Bumping Policy
- The temptation at this juncture is to call a bottoming EUR. The risks is the mistaken extrapolation to a biogant one especially as talk of bumpy EZ inflation obsforcate.
 First, given the weaker growth, a mere CPI bump is unlikely to derail the ECB's intent to cut rates in June unless it conspires with substantial wage growth.

Second, the Fed-ECB rate spread will weigh on attempted recovery above 1.08.
 All in, the EUR is expected to trade sideways around mid-1.06-mid-1.07. Initial geo-political calm could see meek testing of 1.08.

SGD: Restrained Volatility - Last week, USD/SGD hovered around the 1.36 handle.

Some two-way volatility could be expected this week with key event being the FOMC. Attention would be on how the Fed perceives the growth slowdown amid still-elevated inflation, as well as its confidence in steering towards a soft-landing scenario.

Nonetheless, cautious sentiments on slower US growth could also restrain sharp movements in either direction, but in a likely asymmetric manner as an uninspired CNH and a weaker EUR (sluggish Eurozone GDP and continued dis-inflation prints this week to impart more confidence to ECB cuts) would temper SGD strength

- All in, we expect USD/SGD to trade around mid-1.35 to 1.37 levels

AUD: Pushing It Out, Not Higher

Admittedly, the CPI print surprising on the upside elicited a large reaction on the AUD to recover above 65 cents. The RBA may be pushed back marginally in terms of rate cuts.
 That said, it is not cause for concern in terms of resurgent inflation at this juncture.

- Nonetheless, AUD may be allowed a breather to consolidate sideways in the 65 cents region this

week. - Reclaiming above 66 cents will require emphatic China outperformance on top of a dovish Powell presser

Bond Yield (%)

26-Apr	2-yr	Chg (bp)^	10-yr	Chg (bp)^	Curve		
USD	4.993	0.7	4.663	4.2	Steepening		
GER	2.977	-1.7	2.573	7.5	Steepening		
JPY	0.280	2.8	0.878	3.8	Steepening		
SGD	3.470	5.9	3.441	10.8	Steepening		
AUD	4.178	30.7	4.517	0.1	Flattening		
GBP	4.461	9.7	4.322	9.4	Flattening		
Steels Manipot							

Close % Chg S&P 500 (US) 5,099.96 2.67 37,934.76 2.34 Nikkei (JP) EuroStoxx (EU) 5.006.85 1.80 FTSE STI (SG) 3.280.10 3.26 JKSE (ID) 7.036.08 -0.72 PSEI (PH) 6,628.75 2.88 KLCI (MY) 1,575.16 1.78 1.359.94 2.09 SET (TH) SENSEX (IN) 73.730.16 0.88 ASX (AU) 7,575.91 0.11

US Treasuries: Bears Baked In!

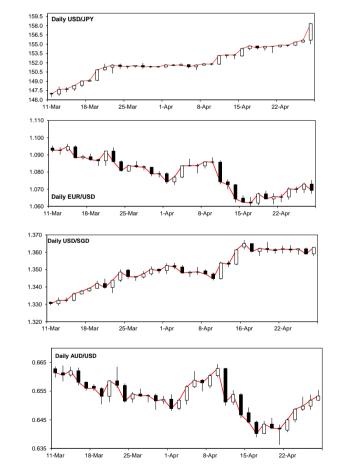
- FOMC is arguably the main swing factor. But anticipation has probably baked in a lot of the hawkish tilt and bearish response (of higher yields). And so, in a meeting with no economic revisions (SEP) or 'Dot Plot' update triggers have to be qualitative.

In other words, the statement and the press conference will be the focus.
 And with 2Y effectively at 5% and 10Y just shy of 4.7%, the bar is arguably for distinct and durable surge in UST yields.

Short of the Fed suspending rate cuts for the year or hinting at risks of one more hike, 2Y yields are unlikely to exceed 5.2%-5.3% durably.
 Especially given that 2Y yields tends to front-run policy intent. That's to say, if the next

- Topological structure of the structure of

For now, we expect 10Y yields to consolidate, albeit amidst greater two-way volatility, in the 4.56-4.82% range. And 2Y to slip back (to 4.88%-5.04%) on any surge past 5.15%



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, MHSA 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 documen t.

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 regul ation, 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 e ntity 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 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 public 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) thro ugh 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 pupposes 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, a prospectus in respect of any unit of the 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 offer, invitation or 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 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 a "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 th e 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 financial 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 conflic ts 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 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.