

Economic Calendar

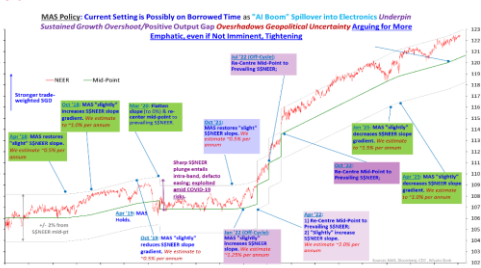
Date	Country	Event	Period	Survey*	Prior
27 Jul	US	Dallas Fed Manf. Activity	Jul	--	0.0
	US	Durable Goods Orders/Nondef Ex Air	Jun P	1.5%/0.9%	-4.5%/-1.4%
	JP	PPI Services YoY	Jun	3.4%	3.3%
	GE	IFO Business Climate/Expectations	Jul	86.0/84.4	85.6/84.1
28 Jul	US	Advance Goods Trade Balance	Jun	-\$100.0b	-\$105.9b
	US	Conf. Board Consumer Confidence	Jul	92.3	91.2
	US	Richmond Fed Manufact. Index	Jul	--	4
	US	Wholesale Inventories MoM	Jun P	--	0.1%
29 Jul	US	FOMC Decision (Lower/Upper Bound)		3.50%/3.75%	3.50%/3.75%
	JP	Machine Tool Orders YoY	Jun F	--	52.8%
30 Jul	US	Initial Jobless Claims		205k	187k
	US	PCE/Core PCE Price Index YoY	Jun	3.6%/3.3%	4.1%/3.4%
	US	GDP Annualized QoQ	2Q A	2.3%	2.1%
	US	Personal Income/Spending	Jun	0.3%/0.4%	0.7%/0.7%
	US	Personal Consumption	2Q A	2.3%	0.5%
	EZ	Unemployment Rate	Jun	6.2%	6.2%
	EZ	GDP SA YoY/QoQ	2Q A	0.6%/0.2%	0.3%/-0.2%
31 Jul	US	MNI Chicago PMI	Jul	--	56.7
	EZ	CPI/Core YoY	Jul P	2.8%/2.4%	2.8%/2.4%
	JP	Jobless Rate/Job-To-Applicant Ratio	Jun	2.5%/1.17	2.5%/1.17
	JP	Retail Sales YoY	Jun	2.9%	5.0%
	JP	BOJ Target Rate		1.00%	1.00%
	JP	Industrial Production YoY	Jun P	3.2%	-2.1%

Week-in-brief: Holding Patterns, Reignited Risks

- Risk sentiments stayed on the back foot for most of the week as Middle East tensions continued to escalate. Recent developments, including Yemen's Houthis acting on their threat to disrupt shipping through the Bab el-Mandeb Strait and reports of President Trump considering a "massive attack" on Iran, point to a more serious escalation risk than markets had previously anticipated.
- This helped lift Brent crude above US\$100 per barrel for the first time since May.
- Beyond the rise in crude prices, higher shipping, insurance and refining costs suggest the effective energy shock facing the global economy may be larger than oil prices imply, amplifying inflation, current account and fiscal pressures across energy-importing economies.
- Even so, central banks held their ground this week, with both the ECB and Bank Indonesia opting to hold. The ECB's hawkish hold keeps the door open to a September move as energy costs from the conflict continue to filter into the inflation outlook.
- BI similarly left rates unchanged, maintaining its focus on rupiah stability while deploying additional incentives to encourage foreign capital inflows.
- Meanwhile, UST yields extended their climb this week on reignited inflation fears and rate hike bets.
- The confluence of higher UST yields and concerns over Japan's energy import bill kept the JPY under pressure, even as reports emerged that BOJ officials are privately open to hiking faster than the market's assumed pace. FinMin Katayama reiterated that Japan stands ready to take decisive action, though previous interventions had only limited, temporary impact.
- Adding to market uncertainty, the US announced 10-12.5% tariffs on imports from most major trading partners following forced-labour investigations. The measures, due to take effect this Friday, risk compounding the inflationary effects of higher energy prices while weighing on growth.
- Separately, US equities swung within the week as the AI sentiments remained flicker. A bounce midweek on renewed semiconductor optimism, helped by reports TSMC may raise 2027 chip prices, was reversed later in the week as earnings releases raised concerns about AI capex spending.
- In Asia, South Korea's 2Q GDP print surprised to the upside on AI-related export tailwinds.
- Looking ahead, markets will also be keeping an eye on Middle East developments, particularly whether disruption risks become more widespread and prolonged or whether de-escalation efforts gain traction, alongside key central bank meetings. The FOMC and BOJ are both expected to hold, though with elevated oil prices could see both strike a more hawkish tone.
- MAS is also likely to be on a narrow hold, given still-contained inflation. That said, rising energy-related price pressures could reinforce the case for future further tightening. Taiwan's 2Q GDP print is likely to moderate but remain at double-digit YoY growth amid semiconductor export strength.
- All in, amid elevated oil prices and UST yields, EM-Asia FX enters the week hostage to geopolitical developments and key central bank decisions.

MAS Watch: Narrow & Hawkish Hold

- The MAS has a narrow path for a hold, amid heightened geopolitical uncertainties rather than urgently lurching into hawkish action. But this is primarily premised on highly contained prevailing inflation risks rather than high confidence about stability of outcomes.
- With headline inflation still below 2% and core inflation even lower (at 1.6%). But this is evanescent comfort/scope for holding off further tightening as pipeline price pressures are set to mount



- led by rising electricity tariffs and amid on-going escalation of "Iran risks" that may compound price shocks. Whereas there is a compelling case to diminish any remnant accommodation - with odds of sustained positive output gap are conspicuous (Q1 growth surpassing 5%) underpinned by the global AI boom spillover.
- Crucially, looking ahead, an impending tightening may come through sooner rather than later.
- Slope increment by 50bp (from our estimate of the current 1.5% per annum appreciation to 2%) is a low bar for a scheduled shift in October. But "step appreciation" (mid-point shift higher) is a more apt emergency policy response to price shocks - given 150-180bp of upfront appreciation will be more effective than a gradual, expansion of appreciation bias by ~1bp/week (to a 4bp/week pace) that comes from an additional 50bp of slope increment.

*Survey results from Bloomberg, as of 24 Jul 2026. The lists are not exhaustive and only meant to highlight key data/events

Asia

Date	Country	Event	Period	Survey*	Prior
27-30 Jul	KR	Retail Sales YoY	Jun	--	9.0%
27 Jul	CH	Industrial Profits YoY	Jun	--	21.1%
	SG	MAS Monetary Policy Statement			
	SG	Industrial Production YoY	Jun	8.6%	13.0%
28-30 Jul	TH	Mfg Production Index ISIC NSA YoY	Jun	0.2%	-0.8%
28 Jul	IN	Industrial Production YoY	Jun	5.9%	5.1%
29 Jul	AU	CPI/Trimmed Mean YoY	Jun	4.0%/3.7%	4.0%/3.6%
30-31 Jul	SG	Unemployment rate SA	Jun	--	2.1%
30 Jul	AU	Building Approvals MoM	Jun	-0.5%	-1.1%
	PH	Exports/Imports YoY	Jun	7.7%/14.0%	7.6%/21.9%
31 Jul	CH	Mfg/Non-Mfg PMI	Jul	50.1/50.0	50.3/50.2
	AU	PPI YoY	2Q	--	3.0%
	IN	Fiscal Deficit YTD INR	Jun	--	1624b
	KR	Industrial Production YoY	Jun	3.1%	-0.9%
	TH	BoP Current Account Balance	Jun	--	-\$6432m
	TH	Exports/Imports YoY	Jun	--	9.8%/34.5%
	TW	GDP YoY	2Q A	10.4%	14.6%

FOMC: Rising, Not Realised, Hawkish Bets



- At next week's FOMC (29th July), hawkish talk may turn even more emphatic, but will probably not be expressed in action (or the lack thereof). Point being, Brent's resurgence to ~\$100 amid an intensifying escalation of the US-Iran conflict, despite flagging pipeline inflation risks, does not unambiguously necessitate imminent rate tightening.
- For one, a great deal of uncertainty about the Middle East crisis situation remains, arguably requiring greater consideration (of rapidly evolving evidence).
- Especially given that the Fed's prevailing policy rate at 3.50-3.75% constitutes a good degree of restraint (being above estimated "neutral rates"). More so, considering prolonged elevation in rates.
- Meanwhile, the surge in front-end (2Y) UST yields past 4.35% constitute sufficient interim tightening in effective rates and financial conditions.
- All else equal, this should at least buy time with respect to the (market) presumed hike(s) ahead.
- What's more, tamer-than-expected inflation prints - both headline and sequential - suggest that the Fed has even more policy latitude for policy "patience".
- In addition, the 5 Task Forces that Fed Chair Warsh has set out, with a projected finding before year-end arguably provide hawkish cover for a prolonged interim pause.
- Finally, further hawkish cover is derived from the Fed's purposeful brevity and strategic reticence on forward guidance when coupled with credibility-enhancing commitments to attaining the 2% inflation target. As a result, the Greenback and UST yields may remain underpinned as future hawkish expectations remain priced in (even if only from an absence than of guidance).

BoJ Watch: Flex, Not (Futile) Fight

- At the policy meeting next week, the BoJ is likely to indulge in more hawkish flex, but we argue it may refrain from hikes that risk being a futile fight against chronic JPY pressures.
- Sharp (~2%) JPY depreciation since the last BoJ meeting in mid-June, has arguably invoked more hawkish inclinations from the BoJ.
- What's more, this 2% drop in the JPY will compound some 25-30% surge in crude oil during the corresponding period. Which is likely to dial-up allusions to vigilance against imported price pressures - which some may argue is code for policy backstop for JPY (including hikes).
- Furthermore, hawks could argue that the nefarious adverse loop between JPY weakness and intensifying imported inflation pressures warrant hikes to nip in the bud.
- But while understandable, that is misguided as the BoJ will likely struggle to adequately impress with rate hikes - certainly not sufficiently to snap pressures from "carry" funding position.
- Especially as adverse energy, shipping and insurance shocks further underpin JPY from a flows and C/A shifts. And so, hastily squandering (relatively limited) capacity for further hikes comes across as a myopic move - with short-lived JPY support benefits.
- Whereas what's preferable sustained hawkish flex complemented by credible, MoF intervention threats (in coordination with Fed/US Treasury). Unfortunately, for the BoJ, it remains the case that (bearish) JPY is a BoJ problem with a dovish Fed solution.



Forex Rate

	Close*	Chg^	% Chg^	Week Forecast	
USD/JPY	163.79	1.390	0.86%	162.40	~ 165.00
EUR/USD	1.1382	-0.0059	-0.52%	1.130	~ 1.145
USD/SGD	1.2911	0.001	0.05%	1.2830	~ 1.3000
USD/THB	33.713	0.093	0.28%	33.50	~ 34.00
USD/MYR	4.094	0.0125	0.31%	4.070	~ 4.130
USD/IDR	17943	48	0.27%	17,800	~ 18,050
JPY/SGD	0.7883	-0.006	-0.79%	0.782	~ 0.795
AUD/USD	0.6987	0.001	0.14%	0.693	~ 0.705
USD/INR	96.53	0.166	0.17%	95.7	~ 97.2
USD/PHP	61.853	0.265	0.43%	61.4	~ 62.2

^Weekly change.

FX: Dollar Regains Footing

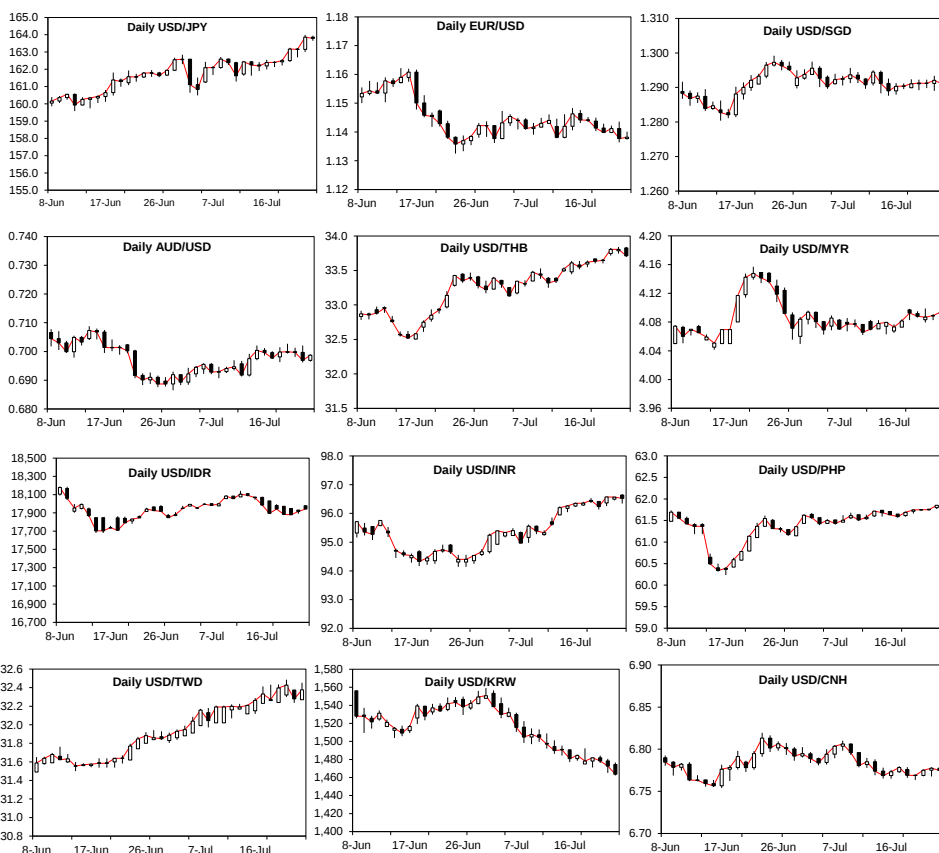
- USD strengthened amid the escalation of conflict in the Middle East, supported by a combination of higher oil prices and rising UST yields, with the DXY climbing above 101.5.
- NOK was the sole gainer among G10, benefiting from its net energy exporter status.
- AUD weakened but outperformed most peers, as stronger-than-expected employment growth reinforced market expectations of a further RBA rate hike, helping to cushion downside pressure.
- EUR delivered a mid-pack performance. The ECB's expected hawkish hold failed to provide fresh support amid exacerbating economic headwinds from higher oil prices.
- JPY also traded near the middle of the G10 pack, though USDJPY pushed above 163, leaving the yen at its weakest level since 1986. Higher UST yields continued to weigh on the currency, while rising energy import costs added further pressure. Although Japan's Ministry of Finance reiterated its readiness to intervene, risks of intervention did little to arrest the yen's decline.
- SEK and NZD were the weakest performers. NZD gave back some of its recent gains following strong prior performance, despite inflation surprising modestly to the upside.
- Looking ahead, market's expectations of a FOMC hold with a hawkish bias amid renewed inflation concerns should keep the USD well supported into month-end.

EM-Asia FX: Few Places to Hide

- KRW was the top performer, continuing on its appreciation trend after BoK's rate hike last week, and upside GDP surprise, amid government's effort to internalise the won.
- IDR initially held firm after BI held rates, but surrendered its gains towards the end of the week as rising oil prices amplified concerns over the fiscal outlook and external balances.
- Similarly, net energy importers such THB, PHP and INR saw further declines this week amid rising energy costs and a stronger USD. THB was the worst performer, despite marginally higher gold prices while INR was unable to escape depreciation pressures despite RBI intervention efforts in the FX market.
- All in, EM Asia FX stayed on the back foot amid a stronger USD environment, with higher oil prices exacerbating pressures on the region's net energy importers. Barring KRW and MYR, most currencies weakened against the USD, and the combination of elevated oil prices and a hawkish Fed backdrop could keep regional FX under pressure in the near term.

FX Brief:

- 1) JPY: Continued to underperform on higher oil prices and elevated UST yields despite threat of intervention. USDJPY likely to test 164 amid unremitting bearish pressures.
- 2) EUR: With ECB's hawkish hold largely expected by markets, it failed to support the EUR amid exacerbating economic headwinds from higher oil prices. EURUSD could test 1.36 in the coming week if oil price continue to trade higher.
- 3) AUD: Depreciated against the USD but outperformed G10 peers as a strong jobs print reinforced market expectations of a RBA hike.
- 4) CNH: Stronger fixing by PBoC provided support, USDCNH likely to remain sideways ahead of the end-July Politburo meeting.
- 5) INR: Continued to underperform on higher oil prices despite RBI's intervention. USDINR likely to test 97 if oil prices remain elevated.
- 6) SGD: Middle of the pack performance as a contained inflation print diminished expectations of MAS' tightening at next week's meeting.
- 7) IDR: Appreciated and held firm middle of the week despite BI's rate hold, but gains were overpowered by higher oil prices end of the week. USDIDR likely to test 18000 especially if oil prices remain elevated.
- 8) THB: Continued to depreciate amid higher oil prices with gold prices providing little support.
- 9) MYR: Eked out marginal gains as support from firmer oil prices offset the drag from elevated UST yields. USDMYR likely to remain sideways between 4.08-4.10 pending fresh catalysts.
- 10) PHP: Depreciated to historic lows on higher oil prices as a net energy importer. USDPHP likely test 62 resistance next week.
- 11) KRW: Appreciated and continued to ride on tailwinds of BoK's hawkish rate hike last week, with an upside surprise in Q2 GDP further underpinning sentiment. USDKRW may see some reversal next week amid higher oil prices.
- 12) TWD: Continued to depreciate amid persistent foreign outflows from equities. An upside surprise in next week's Q2 GDP print could provide support by strengthening the case for a CBC rate hike.



Bond Yield (%)

	24-Jul	2-yr	Chg (bp)^	10-yr	Chg (bp)^	Curve
USD	4.333	15.6	4.691	14.4		Flattening
GER	2.847	6.9	3.187	6.4		Flattening
JPY	1.496	8.5	2.778	9.5		Steepening
SGD	1.766	16.7	2.425	23.8		Steepening
AUD	4.712	21.1	5.084	0.1		Flattening
GBP	4.438	9.7	5.062	11.2		Steepening

Stock Market

	Close	% Chg
S&P 500 (US)	7,408.30	-0.66
Nikkei (JP)	64,611.15	0.73
EuroStoxx (EU)	6,260.09	0.47
FTSE STI (SG)	5,580.18	1.28
JKSE (ID)	6,182.99	0.12
PSEI (PH)	6,281.01	-1.92
KLCI (MY)	1,698.75	-1.89
SET (TH)	1,641.42	0.15
SENSEX (IN)	76,169.16	-2.54
ASX (AU)	8,772.31	-0.28

USTs: Crude Awakening

- UST yields stayed elevated as Brent crude climbed to around US\$100/barrel on the escalation of tensions in the Middle East, reigniting inflation fears.
- 2Y UST yields traded above 4.3% and the yield curve bear flattened as markets priced in a stickier inflation path.
- For the week ahead, focus turns to the FOMC meeting, where the Fed's inclinations on the rate path will be closely scrutinised. A hawkish tilt is likely given the run-up in oil prices, keeping UST yields backstopped.
- UST yields are likely to remain elevated with 2Y yields likely trading in the 4.20%-4.45% range and 10Y yields in the 4.50%-4.80% range.

MIZUHO

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 accordance 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 dissemination 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 underlying 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 information 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 use 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 local 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) 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 Superintendency 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 purpose 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 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, analysis, 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 document 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 “expert 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 persons.

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 not 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 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 customers, 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 Bank 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 authorised 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, please 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 settlement 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.