

Sep 03, 2024

Three Take-Aways

- 1) Consideration of VW consideration of unprecedented factory closures in Germany underscore EZ growth woes as EZ PMI stayed in deep contractionary territory.
- 2) Libya woes did not overwhelm concerns of OPEC+ supply resumption and global growth concerns.
- 3) Korea CPI this morning sets the stage for BoK easing in Q4 though domestic woes imply push back on back to back cuts.

MACRO THEME: Resting or Restive?

- Amid closed US markets for Labour Day, the usual caution on extrapolation of scant trading is a sensible approach.
- On that uncertain note, **Libya's declared force majeure on a key oil field** remain a supply side concern for oil price even though the inability of Brent Crude to recover back above US\$77/barrel is perhaps reflective of pipeline resumption of OPEC+ supply and global growth concerns.
- Meanwhile, in the Eurozone, **manufacturing PMI final print expected stayed deep in contractionary territory** with the slight upward revision really little cause for optimism.
- This is especially so in light of **Volkswagen AG's consideration of closing factories in Germany** which will be an unprecedented move as competition with US and China automobile companies intensify.

Yields (US Markets: Closed)

- Consequently, even as EZ sovereign yields headed higher on the likes of wage pressures in UK and caution on over-extended bets for ECB cuts, the higher cost of borrowing ought to lean towards a reason to worry about rather a case for relief on risk sentiments.

Equities (US Markets: Closed)

- In the same vein, the EU Stoxx being able to hold ground last session and perhaps even extend gains should Volkswagen's factory closures be seen as cost cutting to improve bottom lines, the reality of slowing manufacturing growth and attendant adverse spillovers to services sector as the wider backdrop should not go unnoticed.

FX (DXY: -0.04%)

- Amid thinner trading, DXY remained buoyed above mid-101.
- AUD gained most among G10 peers as RBA Deputy Governor continued the hawkish push back on cuts stating that inflation in Australia is a bit stickier than in the US. That said, the bar for durable rallies above 68 cents appears high especially with looming GDP print to underscore demand concerns.
- Meanwhile, EUR rose slightly to trade in the upper half of mid-1.10. USD/JPY continues to approach 147 amid the re-calibration of deep Fed cut expectations.
- In EM-Asia, USD/SGD crawled up marginally still trading below 1.31.

DATA/EVENTS

Last Friday/Over the Weekend	Actual	Exp.	Prior
(CH) Caixin China PMI Mfg (Aug)	50.4	50.0	49.8
(SG) Purch. Manages Index (Aug)	50.9	-	50.7
(SG) Electronics Sector Index (Aug)	51.3	-	51.0
(AU) Building Approvals MoM (Jul)	10.4%	2.8%	-6.5%
(ID) CPI/Core YoY (Aug)	2.1%/2.0%	2.1%/2.0%	2.1%/2.0%
(JP) Capital Spending YoY (2Q)	7.4%	10.0%	6.8%
Today			
(AU) BoP Current Account Balance (2Q)		-A\$5.5b	-A\$4.9b
(KR) CPI/Ex Food,Energy YoY (Aug)	2.0%/2.1%	2.1%/2.1%	2.6%/2.1%
(US) ISM Mfg/Prices Paid (Aug)		47.5/-	46.8/52.9

- Amid the impact from higher UST yields last Friday, the THB led losses in Asia yesterday. The BoT also hinted at avoiding excessive THB baht moves which could hurt businesses and this was likely interpreted as the recent appreciation denting export competitiveness. Furthermore, the new of BoT meeting the finance ministry in early September to discuss the inflation target may also bring forth bets on potential BoT easing.

China: Compounding Economic Conundrum

- China's conundrum as it stares down the barrel of structural economic gloom is that familiar playbook credit-push and fiscal thrust risk falling short. For the record, dismal (official) manufacturing PMI numbers are but the latest manifestation of its on-going structural headwinds.

- In which case, it is imperative to recognize that this is not just a garden variety cyclical downturn, but arguably reflect a deepening conundrum. Crucially, it involves unrelenting crisis of chronic confidence deficit compounded by mis-aligned socio-political and economic objectives. And that is even before the mounting geo-political challenges that confront Beijing are factored in.

- Why this is particularly worrying is because the confidence crisis results in consumers holding back on spending and business withhold investments. The resultant, chronically diminished growth multipliers means that Beijing is confronted by an uphill struggle to reinstate self-sustaining "escape velocity" growth momentum.

- The upshot is that simply throwing money at the problem, whether it is via bank credit or local government special bonds, is not sufficient.

- Accordingly, criticisms of "too little, too late" policy stimulus are justified, but still fall short of properly addressing the root cause of economic malaise. It then follows that attempts to simply pump prime their way towards 5% growth for 2024 is a temporary distraction that merely kicks the can down a darkening road.

- And so, it is hollow consolation that the CNH has rebounded significantly. Point being, while the stable RMB provides welcomed relief from policy dilemma, it does not distract from the chronic confidence crisis which in turn keeps latent CNH pressures intact.

Korea CPI: Uneasy Easing?

- In Korea, this morning's CPI print saw headline inflation ease below expectations (2.1%) to 2.0% YoY in August from July's 2.6% YoY print. Core inflation was in line with expectations at 2.1% YoY declining slightly from 2.2% seen in July.

- In general, the easing of headline inflation was largely due to base effects from a year ago and this is reflected by the 0.4% MoM rise in headline inflation with food inflation rising 1.2% MoM caused by surging vegetable prices. That said, **core inflation rising just 0.1% MoM is a relief for the BoK and will set the tone for the BoK to ease in Q4. Nonetheless, the BoK will still likely strike a meeting by meeting approach to impart caution.** In turn, KRW bulls may face fading tailwinds given the prospects of rate cuts while trade tensions and semiconductor valuations impart volatility.

FX OUTLOOK

FX	Close (NY)	Open*	Daily %Δ	Forecast
USDJPY	146.92	146.76	+0.51%	145.00 - 147.50
EURUSD	1.1072	1.1067	+0.22%	1.0500 - 1.1100
GBPUSD	1.3146	1.3141	+0.14%	1.3050 - 1.3200
AUDUSD	0.6791	0.6787	+0.38%	0.6710 - 0.6820
DXY	101.7	--	▼0.04%	101.2 - 102.5
USDCNY	7.1173	--	+0.37%	7.0600 - 7.1400
USDCNH	7.1158	7.1164	+0.36%	7.0500 - 7.1300
USDHKD	7.7967	7.7968	▼0.01%	7.7910 - 7.8060
USDSGD	1.3069	1.3071	+0.02%	1.3000 - 1.3130
USDKRW	1339	1338	+0.00%	1325 - 1355
USDTWD	32.03	--	+0.23%	31.80 - 32.10
USDINR	83.93	--	+0.06%	83.70 - 84.00
USDIDR	15525	--	+0.45%	15300 - 15600
USDMYR	4.358	4.357	+0.86%	4.300 - 4.360
USDPHP	56.38	--	+0.43%	55.90 - 56.60
USDTHB	34.22	34.18	+1.06%	33.88 - 34.40
USDVND	24884	24876	+0.04%	24800 - 25000

*Open is as at 8am HKT/SGT.

MARKET MOVES

Bond Yields	2Y Close	10Y Close	2Y Δ (bps)	10Y Δ (bps)
UST (US)	3.919	3.904	0.0	0.0
JGB (JP)	0.367	0.906	0.5	1.7
Bunds (GE)	2.416	2.336	2.8	3.8
Gilts (UK)	4.118	4.053	1.4	3.9
AGB (AU)	3.730	4.010	5.8	4.3
SGS (SG)	2.564	2.725	3.6	3.7
CGB (CN)	1.474	2.145	-5.4	-2.5
KGB (KR)	3.140	3.195	0.0	0.0
SDL (IN)	6.876	6.755	0.0	0.5

Cross FX	Close (NY)	Open*	Daily %Δ
EUR/JPY	162.66	162.41	+0.72%
GBP/JPY	193.151	192.851	+0.66%
JPY/SGD (100yen)	0.8896	0.8907	▼0.46%
JPY/HKD (100yen)	5.3064	5.3128	▼0.52%
CNH/JPY	20.641	20.62	+0.17%
CNH/HKD	1.0953	1.0955	▼0.39%
EUR/GBP	0.84221	0.84217	+0.09%
AUD/NZD	1.0898	1.0896	+0.67%
EUR/CNH	7.8773	7.8757	+0.56%
GBP/CNH	9.3566	9.3517	+0.52%

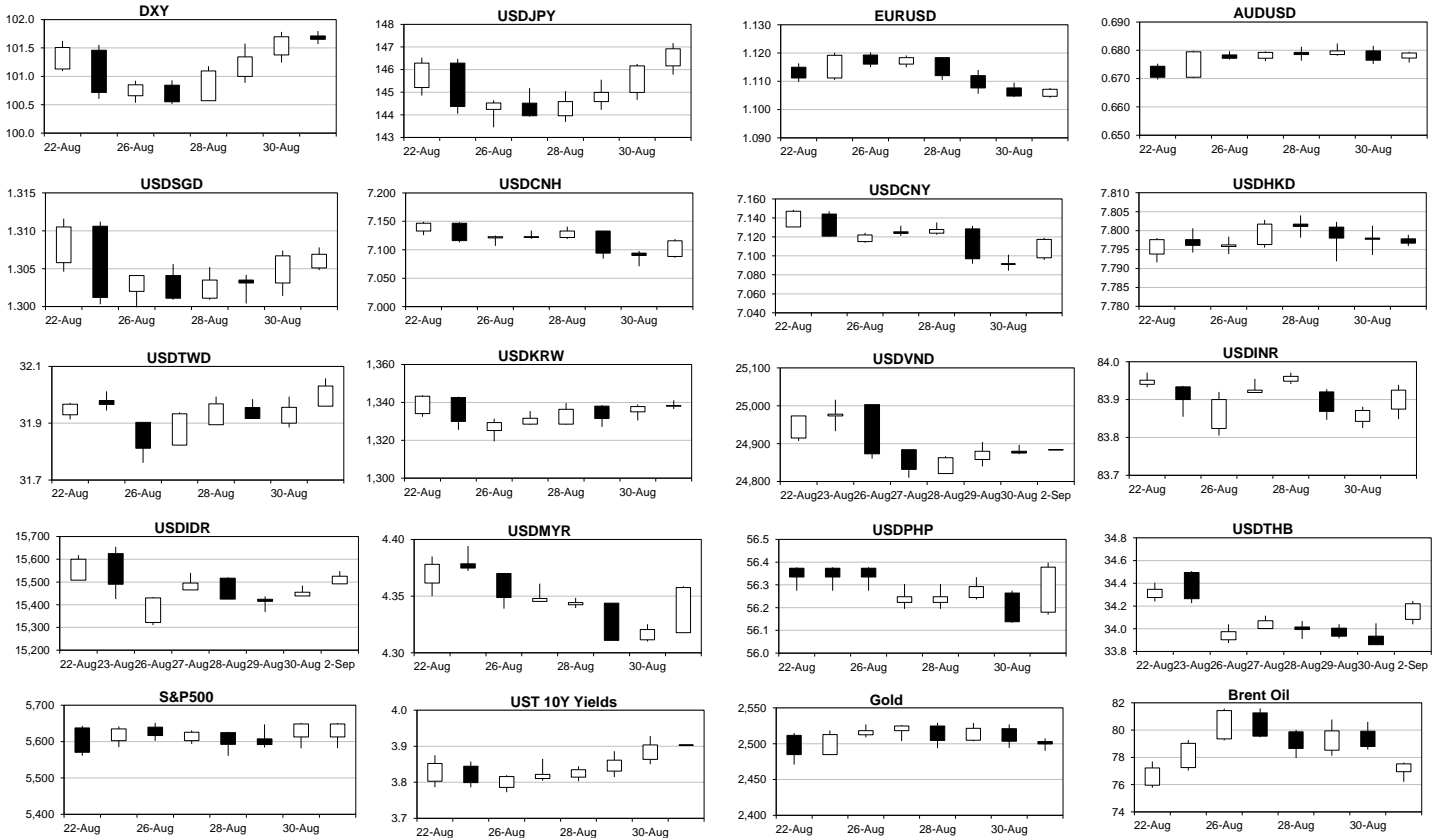
*Open is as at 8am HKT/SGT.

G3 Equities	Close	Net Chg	Daily %Δ
S&P500 (US)	5648.4	0.00	+0.00%
Nasdaq (US)	17713.63	0.00	+0.00%
DJIA (US)	41563.08	0.00	+0.00%
N225 (JP)	38700.87	53.12	+0.14%
STOXX50 (EU)	4973.07	15.09	+0.30%

Asia Equities	Close	Net Chg	Daily %Δ
ASX (AU)	4567.46	-9.27	▼0.20%
STI (SG)	3463.08	20.15	+0.59%
SHCOMP (CN)	2811.035	-31.18	▼1.10%
SZCOMP (CN)	1514.696	-29.53	▼1.91%
HSI (HK)	17691.97	-297.10	▼1.65%
SENSEX (IN)	82559.84	194.07	+0.24%
JSE (ID)	7694.53	23.80	+0.31%
KLSE (MY)	1678.19	-0.61	▼0.04%
PSE (PH)	6923.41	25.87	+0.38%
SET (TH)	1353.64	-5.43	▼0.40%
VNINDEX (VN)	1283.87	0.00	+0.00%

Commodity	Close	Net Chg	Daily %Δ
COPPER (LME)	9,057.34	-60.80	▼0.67%
IRON ORE (CN)	96.60	-2.00	▼2.13%
GOLD	2,499.51	-3.88	▼0.15%
SILVER	28.55	0.00	+0.00%
OIL (BRENT)	77.52	-1.28	▼1.62%
OIL (WTI)	73.55	0.00	+0.00%
NATURAL GAS	2.13	-0.32	▼1.11%

CHARTS



RESEARCH TEAM

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

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 future 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 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 Council of Financial System Supervision, article 11 of Session Act 571-2006), 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 herein. 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 person.

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.