

WM Chief Investment Office 2 July 2021

Weekly Market View

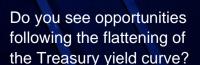
Much ado about nothing?

Concerns about the longevity of the economic expansion, new COVID-19 variants and Fed policy are likely overdone. We see the recent gains in Developed Market bonds and in Growthstyle equities as opportunities to rotate into our preferred risk assets.

Equities: Value-oriented equity markets and sectors are likely to resume their outperformance as recent economic and policy concerns fade.

Bonds: We prefer shorter maturity bonds, including Development Market High Yield and Asian USD debt, which are less sensitive to an expected rebound in US government bond yields.

FX: The USD is likely to weaken after a brief consolidation. We expect European and commodity currencies to be the key beneficiaries.



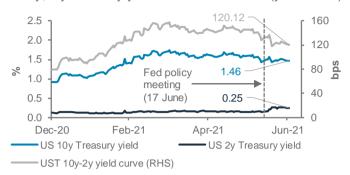
Are regulatory concerns in China priced into equity and bond markets?

Which currencies are likely to benefit most from central bank tightening?

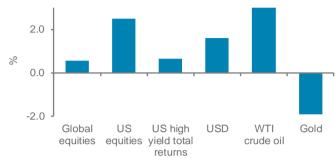
Charts of the week: Reading into the curve

The flatter Treasury yield curve has raised doubts about Fed policy, but risk assets have performed well lately

US 2y,10y Treasury yields & their difference (yield curve)



Performance of assets since the 17 June Fed meeting



Source: Bloomberg, Standard Chartered

Editorial

Much ado about nothing?

The Treasury yield curve – which plots US government bond yields across maturities – is seen as an indicator of the economy's health. The flattening of the curve in recent weeks – due to a fall in long-term yields and a rise in short-term yields – has raised doubts about the longevity of the economic expansion. Some have attributed the flattening to the rise of the more infectious COVID-19 Delta variant that could threaten the recovery. Others have questioned whether the Fed is jumping the gun in signalling a faster unwinding of its accommodative monetary policy. We believe the concerns are overdone.

The pullback in long-term Treasury yields in recent months, in our view, partly reflects an unwinding of inflation expectations, forcing overly bearish Treasury investors to cover their short positions. We believe inflation pressures likely peaked in the US and Europe in Q2 and are likely to decelerate as short-term distortions caused by economic re-openings fade.

In China, which is celebrating the 100th anniversary of the Communist Party, consumer inflation remains under control (as seen in the latest PMI data). Beijing has taken steps, including the release of stockpiles of critical raw materials, to curb input prices for industries. Meanwhile, OPEC is considering adding crude oil supplies to meet rising demand. These moves are likely to put a cap on global commodity prices, dampening inflation pressures.

We also see signs of a continued strong recovery in economic activity across the US and Europe – witness the sustained improvement in job markets and robust business confidence indicators (PMIs). Renewed fears about COVID-19 strains are overdone, in our view.

Countries with the highest vaccinations rates are seeing sharp declines in hospitalisations, enabling governments to re-open economies – witness the largely mask-less crowd that thronged Wimbledon this week in the UK. The same is occurring in the US, with airplanes packed with summer vacationers. A UK study recently concluded that large-scale events did not cause any outbreaks, a finding which should give governments confidence to re-open as soon as herd immunity is reached. We expect the US, China and Europe to reach that stage in the next few months. Until then, temporary revival of infections could cause volatility in markets as governments recalibrate reopening plans. Slow vaccination rates in the rest of the world are another likely source of intermittent volatility.

On balance, we believe the above scenario supports the ongoing global economic expansion and justifies the Fed bringing forward its median rate hike expectations to 2023 (which explains the modest rise in short-term Treasury yields). We see the Fed's move as a sign of growing confidence in the US economy, rather than a hawkish scramble to tighten policy due to inflation concerns. Even with these shifts, monetary policy is likely to remain accommodative in the US and Europe for at least a year. Thus, we see ongoing market dislocations as an opportunity for medium-term investors to add to risk assets, especially in US and European equities and High Yield bonds as well as Asian and Emerging Market USD debt. It is also a chance to switch away from the USD. The recent flattening of the US yield curve also presents an opportunity to add to Value-oriented equities, especially in the financial sector, which are likely to benefit from a renewed steepening of the curve.

Rajat Bhattacharya

The weekly macro balance sheet

Our weekly net assessment: On balance, we see the past week's data and policy as neutral for risk assets

(+) factor: Euro area COVID gains; Biden's infrastructure deal

(-) factor: UK/Asia COVID rise; slower China services PMI

Positive for risk assets

Negative for risk assets

- US, Euro area new cases, fatalities, hospitalisations fell to the lowest level since early days of pandemic; India cases fell to 3-month low
- Moderna study showed its vaccine is effective against new variants
- UK study showed largescale events did not cause any outbreaks
- New cases continued to rebound in the UK, South Africa, parts of southeast Asia; cases in Brazil, Japan stayed elevated
- Several countries banned UK travellers
- 70% of Australians went into lockdown
- Rate of US vaccinations slowed in recent weeks (47% fully vaccinated)

Our assessment: Neutral – US, Euro area progress vs rising new cases in the UK, parts of Asia

Macro data

COVID-19

- US private job creation, consumer confidence rose more than expected
- US initial jobless claims fell to a pandemic low
- US core PCE inflation rose less than expected
- Euro area economic confidence rose more than expected
- China non-manufacturing PMI fell unexpectedly
- US personal spending stagnated unexpectedly
- US ISM manufacturing PMI slowed marginally (but still at a robust 60.6)
- Euro area core CPI inflation accelerated to 0.3% m/m in June

Our assessment: Neutral – Strong US job market, slowing inflation vs slower China non-manufacturing PMI

Policy developments

- President Biden secured a bipartisan deal on USD1tn infra spending
- All 23 US lenders passed Fed stress tests
- US Supreme Court maintained ban against eviction of tenants

Our assessment: Positive – US infrastructure deal

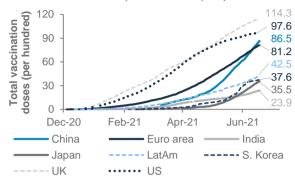
Other development

 India moved 50,000 troops to China border

Our assessment: Negative - India-China relations

Countries with high vaccination rates are seeing rapid re-opening of their economies

Total vaccine doses per hundred people



Source: Our World in Data, Standard Chartered

US and Euro area inflation likely peaked in Q2

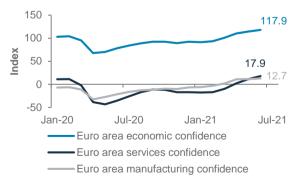
US, Euro area core inflation, m/m



Source: Bloomberg, Standard Chartered

Euro area economic confidence has continued to improve

Euro area economic confidence indices



Source: Bloomberg, Standard Chartered

Top client questions

Do you see investment opportunities following the recent flattening of the yield curve?

We view the recent flattening of the US Treasury yield curve (i.e. narrowing gap between 10-year and 2-year yields) as temporary and expect the curve to steepen (the gap to widen) over the next 12 months. The recent flattening was likely driven by 1) higher short-term yields as investors brought forward Fed rate hike expectations and 2) lower long-term yields as inflationary concerns waned. However, unless these trends extend significantly further from here, short-term yields are unlikely to rise significantly, while growth expectations are likely to push the 10-year yield, which is currently testing the 1.46% technical support, back towards 1.75%. Together, these point to a steeper yield curve in 6-12 months' time.

Implications for bond markets

- 1. We prefer shorter maturity bonds (3-5 years) as they are less price-sensitive to the move higher in bond yields than longer maturity bonds.
- DM HY corporate bonds and Asian USD bonds, which
 offer lower average maturity and reasonable yields, are
 likely to outperform longer maturity DM IG bonds. We
 would use current levels to rebalance out of DM IG bonds
 to our preferred asset classes.
- A steeper yield curve usually supports financial sector earnings as banks typically borrow short term (eg. deposits) and lend long term (eg. mortgages). Hence, we continue to favour subordinated financial bonds.

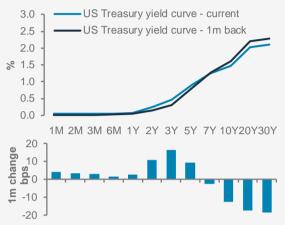
Implications for equity markets

- 1. A steeper yield curve is likely to support a renewed outperformance of Value-style equities relative to Growth-style equities as seen since start of the year. The flattening of the curve in recent weeks has caused Value to underperform Growth since mid-May. However, this underperformance should reverse as the yield curve resumes its steepening trend over the next 6-12 months. This suggests today's levels offer an opportunity to add exposure to the Value investment style.
- 2. From a sector perspective, we continue to favour financials and energy in the US and Euro area, both Value-style sectors. In addition to positive tailwinds from economic re-opening and reflation, US financials are stepping up their buybacks and dividends after passing the Fed's stress tests. Meanwhile, energy stocks are expected to benefit from elevated crude oil prices.

Abhilash Narayan, Senior Investment Strategist
 Fook Hien Yap, Senior Investment Strategist

We expect the US Treasury yield curve to resume steepening as longer-term yields rise

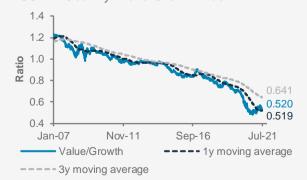
US Treasury yield curve plotting yields across maturities; 1m change in yields across maturities



Source: Bloomberg, Standard Chartered

We expect this year's outperformance of Value-style equities to resume as the US Treasury yield curve steepens again

Ratio of MSCI All Country World Value index vs. MSCI All Country World Growth index



Source: Bloomberg, Standard Chartered

Top client questions (cont'd)

Are regulatory concerns in China now priced into equity and bond markets?

While we have not seen any new regulatory pressures recently in China, it seems too early to conclude that concerns are fully priced by equities. This is reflected in the sideways trend of the MSCI China index. We see China equities as a core holding, while our preferences are for the Euro area, UK and US, where we see a stronger case for outperformance relative to global equities on a 12-month horizon.

We believe bonds are a more attractive route to gaining exposure to China's real estate sector (we prefer Asia HY USD bonds, of which the sector is a key component) than the equity market (we have a less preferred view on China's real estate equity sector). As we have discussed in a previous *Weekly Market View*, China's Three Red Lines policy is likely to lead to credit differentiation, which, on a 12-month horizon, is likely to result in stronger balance sheets, a credit positive.

However, the renewed focus on debt sustainability could raise risks for weaker parts of the State-owned Enterprises (SOEs) and Local Government Financing Vehicles (LGFVs) sectors. In our assessment, these sectors in the Asian USD bond markets may not be fully pricing the risks.

Abhilash Narayan, Senior Investment Strategist
 Fook Hien Yap, Senior Investment Strategist

Which currencies are likely to benefit from central bank tightening ahead of the Fed?

Since the 17 June Fed meeting, 2-year government bond yields in New Zealand have risen by around 25bps compared with the 10bps rise in US yields. Canadian and Australian yields have approximately matched the US move, while the UK, European, Japanese and Swiss yields have lagged.

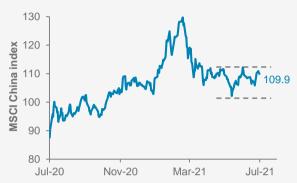
Implied policy rate changes in the next 12-months (see chart) show markets expect New Zealand and Canada to tighten faster than the Fed, with Australia and the UK largely in line and the Euro area and Japan likely lagging.

Aside from rate differentials, economies sensitive to international trade and capital flows should benefit as US economic growth radiates globally. This would be a positive for the NZD, CAD, AUD and GBP over the medium term.

COVID-19 trends, especially of variants, and slow vaccination rates, besides geopolitics are key risks. Nevertheless, our base case is for USD weakness to reassert, with the NZD, CAD, AUD, EUR and GBP to be among the best performers.

We see China equities as a core holding. The index has been rangebound in recent months

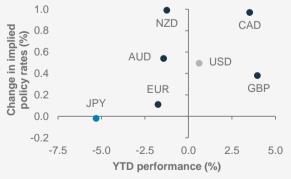
MSCI China index



Source: Bloomberg, Standard Chartered

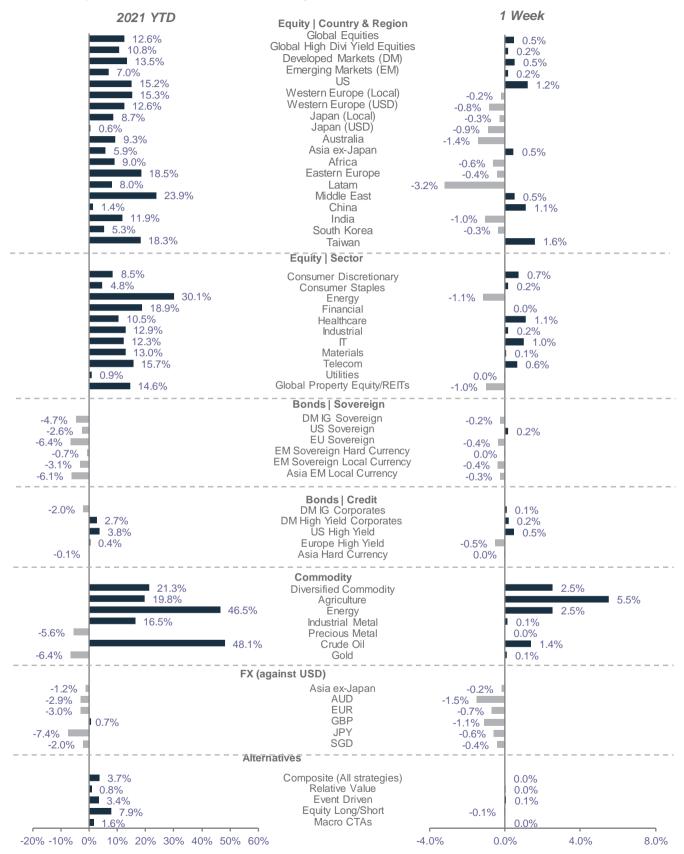
USD to weaken after consolidation; AUD, GBP, CAD, NZD are likely beneficiaries

Market expectation of central bank policy rate change in 1 year vs. YTD FX performance*



Source: Bloomberg, Standard Chartered; *measured by trade weighted currency indices

Market performance summary*



Sources: MSCI, JP Morgan, Barclays Capital, Citigroup, Dow Jones, HFRX, FTSE, Bloomberg, Standard Chartered *Performance in USD terms unless otherwise stated, 2021 YTD performance from 31 December 2020 to 01 July 2021; 1-week period: 24 June 2021 to 01 July 2021

Our asset class views at a glance

Asset class		
Equities A	Alternatives	•
Euro area	Equity hedge	A
UK 🛕	Event-driven	A
US A	Relative value	•
Asia ex-Japan •	Global macro	•
Japan ▼		
Other EM •	Cash	•
	USD	•
Bonds (Credit) ◆	EUR	A
Asia USD 🛕	GBP	A
Corp DM HY	AUD	A
Govt EM USD	CNY	•
Corp DM IG ▼	JPY	•
Bonds (Govt) ▼	Gold	•
Govt EM Local •		
Govt DM IG ▼		

Source: Standard Chartered Global Investment Committee

Legend: ▲ Most preferred | ▼ Less preferred | ◆ Core holding

S&P500 has first support 0.6% below current level

Technical indicators for key markets as on 01 July 2021

- Common maioatoro for			
Index	Spot	1st support	1st resistance
S&P500	4,320	4,294	4,333
STOXX 50	4,079	4,055	4,112
FTSE 100	7,125	7,063	7,162
Nikkei 225	28,707	28,587	28,946
Shanghai Comp	3,589	3,572	3,607
Hang Seng	28,828	28,675	29,135
MSCI Asia ex-Japan	885	883	891
MSCI EM	1,368	1,364	1,377
Brent (ICE)	75.8	75.0	76.5
Gold	1,775	1,764	1,784
UST 10Y Yield	1.46	1.44	1.51

Source: Bloomberg, Standard Chartered

Economic and market calendar

	Event	Next week	Period	Prior
MON	СН	Caixin China PMI Services	Jun	55.1
	СН	Caixin China PMI Composite	Jun	53.8
	US	ISM Services Index	Jun	64
T E	AU	RBA Cash Rate Target	6-Jul	0.1%
·	EC	Retail Sales y/y	May	23.9%
WED	US	JOLTS Job Openings	May	9286k
THUR	US	Initial Jobless Claims	3-Jul	
FRI/ SAT	СН	CPI y/y	Jun	1.3%
	СН	PPI y/y	Jun	9.0%
	СН	Money Supply M2 y/y	Jun	8.3%

Source: Bloomberg, Standard Chartered

Prior data are for the preceding period unless otherwise indicated. Data are % change on previous period unless otherwise indicated

 ${\sf P}$ - preliminary data, ${\sf F}$ - final data, sa - seasonally adjusted, y/y - year-on-year, m/m - month-on-month

Investor diversity has normalised across assets

Our proprietary market diversity indicators as of 30 June

Level 1	Diversity	1-month trend	Fractal dimension
Global Bonds	•	\rightarrow	1.48
Global Equities	•	\downarrow	1.34
Gold	•	\rightarrow	1.54
Equity			
MSCI US	•	V	1.34
MSCI Europe	•	\rightarrow	1.39
MSCI AC AXJ	•	\uparrow	1.31
Fixed Income			
DM Corp Bond	•	\downarrow	1.36
DM High Yield	•	\downarrow	1.34
EM USD	•	\downarrow	1.34
EM Local	•	\downarrow	1.37
Asia USD	•	\rightarrow	1.60
Currencies			
EUR/USD	•	\rightarrow	1.63

Source: Bloomberg, Standard Chartered; Fractal dimensions below 1.25 indicate extremely low market diversity/high risk of a reversal

Legend: ● High | ● Low to mid | O Critically low

Disclosures

This document is confidential and may also be privileged. If you are not the intended recipient, please destroy all copies and notify the sender immediately. This document is being distributed for general information only and is subject to the relevant disclaimers available at https:// www. sc. com/en/regulatory-disclosures/#market-commentary-disclaimer. It is not and does not constitute research material, independent research, an offer, recommendation or solicitation to enter into any transaction or adopt any hedging, trading or investment strategy, in relation to any securities or other financial instruments. This document is for general evaluation only. It does not take into account the specific investment objectives, financial situation or particular needs of any particular person or class of persons and it has not been prepared for any particular person or class of persons. You should not rely on any contents of this document in making any investment decisions. Before making any investment, you should carefully read the relevant offering documents and seek independent legal, tax and regulatory advice. In particular, we recommend you to seek advice regarding the suitability of the investment product, taking into account your specific investment objectives, financial situation or particular needs, before you make a commitment to purchase the investment product. Opinions, projections and estimates are solely those of SCB at the date of this document and subject to change without notice. Past performance is not indicative of future results and no representation or warranty is made regarding future performance. Any forecast contained herein as to likely future movements in rates or prices or likely future events or occurrences constitutes an opinion only and is not indicative of actual future movements in rates or prices or actual future events or occurrences (as the case may be). This document must not be forwarded or otherwise made available to any other person without the express written consent of the Standard Chartered Group (as defined below). Standard Chartered Bank is incorporated in England with limited liability by Royal Charter 1853 Reference Number ZC18. The Principal Office of the Company is situated in England at 1 Basinghall Avenue, London, EC2V 5DD. Standard Chartered Bank is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and Prudential Regulation Authority. Standard Chartered PLC, the ultimate parent company of Standard Chartered Bank, together with its subsidiaries and affiliates (including each branch or representative office), form the Standard Chartered Group. Standard Chartered Private Bank is the private banking division of Standard Chartered. Private banking activities may be carried out internationally by different legal entities and affiliates within the Standard Chartered Group (each an "SC Group Entity") according to local regulatory requirements. Not all products and services are provided by all branches, subsidiaries and affiliates within the Standard Chartered Group. Some of the SC Group Entities only act as representatives of Standard Chartered Private Bank and may not be able to offer products and services or offer advice to clients. They serve as points of contact only. ESG data has been provided by Refinitiv. Refer to https://www.refinitiv.com/en/financial-data/company-data/esg-research-data.

Market Abuse Regulation (MAR) Disclaimer

Banking activities may be carried out internationally by different branches, subsidiaries and affiliates within the Standard Chartered Group according to local regulatory requirements. Opinions may contain outright "buy", "sell", "hold" or other opinions. The time horizon of this opinion is dependent on prevailing market conditions and there is no planned frequency for updates to the opinion. This opinion is not independent of Standard Chartered Group's trading strategies or positions. Standard Chartered Group and/or its affiliates or its respective officers, directors, employee benefit programmes or employees, including persons involved in the preparation or issuance of this document may at any time, to the extent permitted by applicable law and/or regulation, be long or short any securities or financial instruments referred to in this document or have material interest in any such securities or related investments. Therefore, it is possible, and you should assume, that Standard Chartered Group has a material interest in one or more of the financial instruments mentioned herein. Please refer to https:// www .sc. com/en/banking-services/market-disclaimer.html for more detailed disclosures, including past opinions/ recommendations in the last 12 months and conflict of interests, as well as disclaimers. A covering strategist may have a financial interest in the debt or equity securities of this company/issuer. This document must not be forwarded or otherwise made available to any other person without the express written consent of Standard Chartered Group.

Country/Market Specific Disclosures

Botswana: This document is being distributed in Botswana by, and is attributable to, Standard Chartered Bank Botswana Limited which is a financial institution licensed under the Section 6 of the Banking Act CAP 46.04 and is listed

in the Botswana Stock Exchange. Brunei Darussalam: This document is being distributed in Brunei Darussalam by, and is attributable to, Standard Chartered Bank (Brunei Branch) | Registration Number RFC/61. Standard Chartered Bank is incorporated in England with limited liability by Royal Charter 1853 Reference Number ZC18 and Standard Chartered Securities (B) Sdn Bhd, which is a limited liability company registered with the Registry of Companies with Registration Number RC20001003 and licensed by Autoriti Monetari Brunei Darussalam as a Capital Markets Service License Holder with License Number AMBD/R/CMU/S3-CL. China Mainland: This document is being distributed in China by, and is attributable to, Standard Chartered Bank (China) Limited which is mainly regulated by China Banking and Insurance Regulatory Commission (CBIRC), State Administration of Foreign Exchange (SAFE), and People's Bank of China (PBOC). Hong Kong: In Hong Kong, this document, except for any portion advising on or facilitating any decision on futures contracts trading, is distributed by Standard Chartered Bank (Hong Kong) Limited ("SCBHK"), a subsidiary of Standard Chartered PLC. SCBHK has its registered address at 32/F, Standard Chartered Bank Building, 4-4A Des Voeux Road Central, Hong Kong and is regulated by the Hong Kong Monetary Authority and registered with the Securities and Futures Commission ("SFC") to carry on Type 1 (dealing in securities), Type 4 (advising on securities), Type 6 (advising on corporate finance) and Type 9 (asset management) regulated activity under the Securities and Futures Ordinance (Cap. 571) ("SFO") (CE No. AJI614). The contents of this document have not been reviewed by any regulatory authority in Hong Kong and you are advised to exercise caution in relation to any offer set out herein. If you are in doubt about any of the contents of this document, you should obtain independent professional advice. Any product named herein may not be offered or sold in Hong Kong by means of any document at any time other than to "professional investors" as defined in the SFO and any rules made under that ordinance. In addition, this document may not be issued or possessed for the purposes of issue, whether in Hong Kong or elsewhere, and any interests may not be disposed of, to any person unless such person is outside Hong Kong or is a "professional investor" as defined in the SFO and any rules made under that ordinance, or as otherwise may be permitted by that ordinance. In Hong Kong, Standard Chartered Private Bank is the private banking division of Standard Chartered Bank (Hong Kong) Limited. Ghana: Standard Chartered Bank Ghana Limited 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) from your use of these documents. Past performance is not indicative of future results and no representation or warranty is made regarding future performance. You should seek advice from a financial adviser on the suitability of an investment for you, taking into account these factors before making a commitment to invest in an investment. To unsubscribe from receiving further updates, please click here. Please do not reply to this email. Call our Priority Banking on 0302610750 for any questions or service queries. You are advised not to send any confidential and/or important information to the Bank via e-mail, as the Bank makes no representations or warranties as to the security or accuracy of any information transmitted via e-mail. The Bank shall not be responsible for any loss or damage suffered by you arising from your decision to use e-mail to communicate with the Bank. India: This document is being distributed in India by Standard Chartered Bank in its capacity as a distributor of mutual funds and referrer of any other third party financial products. Standard Chartered Bank does not offer any 'Investment Advice' as defined in the Securities and Exchange Board of India (Investment Advisers) Regulations, 2013 or otherwise. Services/products related securities business offered by Standard Charted Bank are not intended for any person, who is a resident of any jurisdiction, the laws of which imposes prohibition on soliciting the securities business in that jurisdiction without going through the registration requirements and/or prohibit the use of any information contained in this document. Indonesia: This document is being distributed in Indonesia by Standard Chartered Bank, Indonesia branch, which is a financial institution licensed, registered and supervised by Otoritas Jasa Keuangan (Financial Service Authority). Jersey: The Jersey Branch of Standard Chartered Bank is regulated by the Jersey Financial Services Commission. Copies of the latest audited accounts of Standard Chartered Bank are available from its principal place of business in Jersey: PO Box 80, 15 Castle Street, St Helier, Jersey JE4 8PT. Standard Chartered Bank is incorporated in England with limited liability by Royal Charter in 1853 Reference Number ZC 18. The Principal Office of the Company is situated in England at 1 Basinghall Avenue, London, EC2V 5DD. Standard Chartered Bank is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and Prudential Regulation Authority. The Jersey Branch of Standard Chartered Bank is also an authorised financial services provider under license number 44946 issued by the Financial Sector Conduct Authority of the Republic of South Africa. Jersey is not part of the United Kingdom and all business transacted with Standard Chartered Bank, Jersey Branch and other SC Group Entity outside of the United Kingdom, are not subject to some or any of the investor protection and compensation schemes available under United Kingdom law. Kenya: This document is being distributed in Kenya by, and is attributable to Standard Chartered Bank Kenya Limited. Investment Products and Services are

distributed by Standard Chartered Investment Services Limited, a wholly owned subsidiary of Standard Chartered Bank Kenya Limited (Standard Chartered Bank/the Bank) that is licensed by the Capital Markets Authority as a Fund Manager. Standard Chartered Bank Kenya Limited is regulated by the Central Bank of Kenya. Malaysia: This document is being distributed in Malaysia by Standard Chartered Bank Malaysia Berhad. Recipients in Malaysia should contact Standard Chartered Bank Malaysia Berhad in relation to any matters arising from, or in connection with, this document. Nigeria: This document is being distributed in Nigeria by Standard Chartered Bank Nigeria Limited ("the Bank"), a bank duly licensed and regulated by the Central Bank of Nigeria. The Bank accepts no liability for any loss or damage arising directly or indirectly (including special, incidental or consequential loss or damage) from your use of these documents. You should seek advice from a financial adviser on the suitability of an investment for you, taking into account these factors before making a commitment to invest in an investment. To unsubscribe from receiving further updates, please click the link at the bottom of this email or send an email to <u>clientcare.ng@sc.com</u> requesting to be removed from our mailing list. Please do not reply to this email. Call our Priority Banking on 01-2772514 for any questions or service queries. The Bank shall not be responsible for any loss or damage arising from your decision to send confidential and/or important information to the Bank via e-mail, as the Bank makes no representations or warranties as to the security or accuracy of any information transmitted via e-mail. Pakistan: This document is being distributed in Pakistan by, and attributable to Standard Chartered Bank (Pakistan) Limited having its registered office at PO Box 5556, I.I Chundrigar Road Karachi, which is a banking company registered with State Bank of Pakistan under Banking Companies Ordinance 1962 and is also having licensed issued by Securities & Exchange Commission of Pakistan for Security Advisors. Standard Chartered Bank (Pakistan) Limited acts as a distributor of mutual funds and referrer of other third-party financial products. Singapore: This document is being distributed in Singapore by, and is attributable to, Standard Chartered Bank (Singapore) Limited (Registration No. 201224747C/ GST Group Registration No. MR-8500053-0, "SCBSL"). Recipients in Singapore should contact SCBSL in relation to any matters arising from, or in connection with, this document. SCBSL is an indirect wholly owned subsidiary of Standard Chartered Bank and is licensed to conduct banking business in Singapore under the Singapore Banking Act, Chapter 19. Standard Chartered Private Bank is the private banking division of SCBSL. IN RELATION TO ANY SECURITY OR SECURITIES-BASED DERIVATIVES CONTRACT REFERRED TO IN THIS DOCUMENT, THIS DOCUMENT, TOGETHER WITH THE ISSUER DOCUMENTATION, SHALL BE DEEMED AN INFORMATION MEMORANDUM (AS DEFINED IN SECTION 275 OF THE SECURITIES AND FUTURES ACT, CHAPTER 289 ("SFA")). THIS DOCUMENT IS INTENDED FOR DISTRIBUTION TO ACCREDITED INVESTORS, AS DEFINED IN SECTION 4A(1)(a) OF THE SFA, OR ON THE BASIS THAT THE SECURITY OR SECURITIES-BASED DERIVATIVES CONTRACT MAY ONLY BE ACQUIRED AT A CONSIDERATION OF NOT LESS THAN \$\$200,000 (OR ITS EQUIVALENT IN A FOREIGN CURRENCY) FOR EACH TRANSACTION. Further, in relation to any security or securities-based derivatives contract, neither this document nor the Issuer Documentation has been registered as a prospectus with the Monetary Authority of Singapore under the SFA. Accordingly, this document and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of the product may not be circulated or distributed, nor may the product be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons other than a relevant person pursuant to section 275(1) of the SFA, or any person pursuant to section 275(1A) of the SFA, and in accordance with the conditions specified in section 275 of the SFA, or pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA. In relation to any collective investment schemes referred to in this document, this document is for general information purposes only and is not an offering document or prospectus (as defined in the SFA). This document is not, nor is it intended to be (i) an offer or solicitation of an offer to buy or sell any capital markets product; or (ii) an advertisement of an offer or intended offer of any capital markets product. Deposit Insurance Scheme: Singapore dollar deposits of non-bank depositors are insured by the Singapore Deposit Insurance Corporation, for up to \$\$75,000 in aggregate per depositor per Scheme member by law. Foreign currency deposits, dual currency investments, structured deposits and other investment products are not insured. This advertisement has not been reviewed by the Monetary Authority of Singapore. Taiwan: Standard Chartered Bank ("SCB") or Standard Chartered Bank (Taiwan) Limited ("SCB (Taiwan)") may be involved in the financial instruments contained herein or other related financial instruments. The author of this document may have discussed the information contained herein with other employees or agents of SCB or SCB (Taiwan). The author and the above-mentioned employees of SCB or SCB (Taiwan) may have taken related actions in respect of the information involved (including communication with customers of SCB or SCB (Taiwan) as to the information contained herein). The opinions contained in this document may change, or differ from the opinions of employees of SCB or SCB (Taiwan). SCB and SCB (Taiwan) will not provide

any notice of any changes to or differences between the above-mentioned opinions. This document may cover companies with which SCB or SCB (Taiwan) seeks to do business at times and issuers of financial instruments. Therefore, investors should understand that the information contained herein may serve as specific purposes as a result of conflict of interests of SCB or SCB (Taiwan). SCB, SCB (Taiwan), the employees (including those who have discussions with the author) or customers of SCB or SCB (Taiwan) may have an interest in the products, related financial instruments or related derivative financial products contained herein; invest in those products at various prices and on different market conditions; have different or conflicting interests in those products. The potential impacts include market makers' related activities, such as dealing, investment, acting as agents, or performing financial or consulting services in relation to any of the products referred to in this document. UAE: DIFC - Standard Chartered Bank is incorporated in England with limited liability by Royal Charter 1853 Reference Number ZC18. The Principal Office of the Company is situated in England at 1 Basinghall Avenue, London, EC2V 5DD. Standard Chartered Bank is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and Prudential Regulation Authority. Standard Chartered Bank, Dubai International Financial Centre having its offices at Dubai International Financial Centre, Building 1, Gate Precinct, P.O. Box 999, Dubai, UAE is a branch of Standard Chartered Bank and is regulated by the Dubai Financial Services Authority ("DFSA"). This document is intended for use only by Professional Clients and is not directed at Retail Clients as defined by the DFSA Rulebook. In the DIFC we are authorised to provide financial services only to clients who qualify as Professional Clients and Market Counterparties and not to Retail Clients. As a Professional Client you will not be given the higher retail client protection and compensation rights and if you use your right to be classified as a Retail Client we will be unable to provide financial services and products to you as we do not hold the required license to undertake such activities. For Islamic transactions, we are acting under the supervision of our Shariah Supervisory Committee. Relevant information on our Shariah Supervisory Committee is currently available on the Standard Chartered Bank website in the Islamic banking section at: https://www .sc. com/en/banking/ islamicbanking/islamic-banking-disclaimers/ UAE: For residents of the UAE – Standard Chartered Bank UAE does not provide financial analysis or consultation services in or into the UAE within the meaning of UAE Securities and Commodities Authority Decision No. 48/r of 2008 concerning financial consultation and financial analysis. Uganda: Our Investment products and services are distributed by Standard Chartered Bank Uganda Limited, which is licensed by the Capital Markets Authority as an investment adviser. United Kingdom: Standard Chartered Bank (trading as Standard Chartered Private Bank) is an authorised financial services provider (license number 45747) in terms of the South African Financial Advisory and Intermediary Services Act, 2002. Vietnam: This document is being distributed in Vietnam by, and is attributable to, Standard Chartered Bank (Vietnam) Limited which is mainly regulated by State Bank of Vietnam (SBV). Recipients in Vietnam should contact Standard Chartered Bank (Vietnam) Limited for any queries regarding any content of this document. Zambia: This document is distributed by Standard Chartered Bank Zambia Plc, a company incorporated in Zambia and registered as a commercial bank and licensed by the Bank of Zambia under the Banking and Financial Services Act Chapter 387 of the Laws of Zambia.