

standard chartered

WM Chief Investment Office 11 February 2021

Weekly Market View

From the Rat to the Ox

After a disruptive year of the Rat, the year of the Ox brings hope. The Ox also symbolises hard work. We acknowledge that this year will be a hard grind for economies to recover from a recession and for businesses to return to earnings growth to justify elevated valuations. We remain hopeful that both will surprise positively, benefitting risk assets

Equities: The re-emergence of the reflation theme is positive for our preferred US cyclical sectors, such as Financials, Industrials and Materials

Bonds: While we remain constructive on US High Yield bonds, we believe Asian High Yield bonds currently offer better value

FX: We would continue to average into the EUR on expectation of further USD weakness in 2021



What will be the focus of China and Hong Kong equities after the holidays?

Is the USD bounce already over?

Should we be worried about China's property sector High Yield bonds?

Charts of the week: Will fundamentals justify valuations?

We expect a solid revival in corporate earnings this year, helping justify elevated valuations

MSCI All Country World index and the yield on US High Yield (HY) bonds



Source: Bloomberg, Standard Chartered

MSCI US, Europe and China earnings growth; *Q4 20 and Q1-Q4 21 are consensus estimates



Source: MSCI, FactSet, Refinitiv, Standard Chartered

Editorial

From the Rat to the Ox

We are no astrologers at Standard Chartered, but we could not ignore the significance of the shift in the Chinese zodiac for our investment outlook. Last year was the year of the Rat. The new year is the year of the Ox. While the Rat is a symbol of wealth and abundance, it is also predisposed to disruptions. Meanwhile, the Ox is a symbol of hard work and positivity. As hundreds of millions across Asia usher in the Lunar New Year, perhaps few symbolisms better reflect the unfolding economic and financial landscape.

After a historically disruptive year, we see the next 12 months as the year of hope. For investors, 2021 is the year when the hard work of policymakers and mass vaccinations help lift the global economy out of one of the deepest recessions in history, helping justify valuations that investors have been paying up for over the past year.

Our admittedly brave call to dip back into risk assets during the depths of the COVID-19 crisis in H1 20 has been well rewarded. Global equities have recovered from Q1 20's steep losses, breaking to record highs, and US HY bond yields have dipped below 4% for the first time.

The view we bought into then was that the troika of aggressive policymakers, resourceful scientists and imaginative businesses would pull us out of the crisis sooner than many expected. The setbacks in controlling the pandemic (which has sadly cost millions of lives) notwithstanding, we have been positively surprised by the turn of events. Wherever we look, economies, led by China, have bounced back faster than what economists

had forecast a year ago. The upgrades to 2020-21 global growth estimates and corporate earnings forecasts reflect the positive surprises.

One challenge we often get is whether this means all the good news is already priced in. For sure, there are ample sources of potential disappointments. A mutation of the virus or other factors could cause the vaccination drive to falter. Many technical indicators appear stretched, leaving risk assets vulnerable to a short-term pullback.

Nevertheless, our considered view is that these are precisely the uncertainties that are currently holding back risk assets. We continue to place our calculated faith in policymakers (taking the view they will not pull the plug too early on accommodative policies), scientists (in using the past year's learnings to get ahead of the virus) and innovative businesses and consumers (in overcoming challenges). These factors, combined with contained energy costs and a weakening USD, should keep global financial conditions supportive for risky assets.

In this environment, holding a diversified allocation across stocks (with a tilt towards Value equities), bonds, gold and other alternative assets, and taking advantage of market dips, remain critical. Nevertheless, we see the redoubtable Ox climbing the wall of uncertainty to deliver investors in equities and riskier bonds a respectable return that beats cash, high quality bonds and, importantly, inflation. We also believe an allocation into longer-term structural themes tied to technological breakthroughs, such as 5G, Internet of Things, evehicles and e-medicine, and the global push towards an environmentally sustainable world, remain attractive.

COVID-19

Macro data

The weekly macro balance sheet

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

- (+) factor: Falling COVID-19 cases, US stimulus progress
- (-) factor: Weak US and Euro area data, tighter China liquidity

Positive for risk assets

Negative for risk assets

New cases continued to decline worldwide

- The US plans to boost weekly vaccine shipments to states to 11m
- The pace of vaccinations in the EU remain 'too slow', leading some German lawmakers to propose buying vaccines at a national level

Our assessment: Positive – declining new cases worldwide, partly offset by slow EU vaccination pace

- US's Yellen said the economy could return to full employment in 2022 if Congress approved the USD 1.9trn stimulus
- US job openings rose unexpectedly
- German m/m exports rose unexpectedly and consumer inflation accelerated
- China's producer prices accelerated, allaying concerns about deflation

- US job creation fell below expectations and previous job numbers were revised lower
- Largest annual US trade deficit since 2008
- China's M2 money supply y/y growth rose less than expected
- Euro area Sentix
 Investor Confidence declined unexpectedly
- German industrial output rose less than expected

Our assessment: Negative – weak US job creation, China's tighter money supply, Euro area confidence

Policy developments

- US President Biden pushed for the USD
 1.9trn stimulus, saying latest job report showed the risk of doing too little
- Fed's Powell, ECB's Lagarde and BoE's Bailey pledged to keep policy easy for an extended period

Our assessment: Positive - US stimulus progress

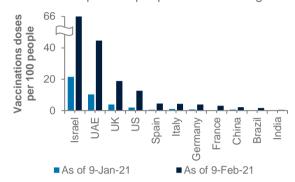
Other developments

 US, China warships face-off in east Asia

Our assessment: Negative – US-China tensions belie expectations of a rapprochement

Vaccinations are progressing worldwide, but Europe has a lot of catching up to do

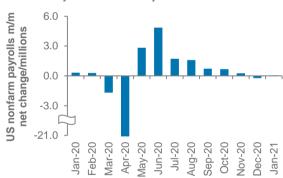
Number of COVID-19 vaccine doses administered per 100 people vs a month ago



Source: Our World in Data, Standard Chartered

Biden's proposed USD 1.9trn fiscal spending package is likely to revive the US job market

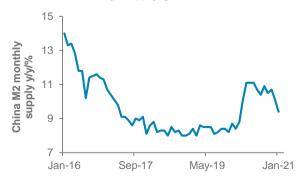
US monthly net non-farm jobs created



Source: Bloomberg, Standard Chartered

China's slowing money supply reflects policymakers' focus on financial stability

China's M2 money supply growth



Source: Bloomberg, Standard Chartered

Top client questions

Which US equity sectors are likely to benefit from the re-emergence of the reflation theme?

The reflation theme appears to be gaining momentum, with gradually rising market inflation expectations being a key signal. In our assessment, this is consistent with the strong monetary stimulus driving a cyclical recovery.

As this recovery extends with policy support and a vaccine rollout, sectors that have been hit hard in the cyclical downturn can be expected to bounce back strongly in the cyclical recovery. This is one key driver of our preferred view on the industrials, consumer discretionary and materials sectors in the US. While these sectors posted some of the deepest earnings declines in 2020, they are expected to show sharp earnings rebound in 2021. Although the energy sector is expected to have the strongest earnings rebound, we believe this sector will continue to face headwinds as policymakers support a shift towards green energy.

Consistent with the reflation theme, we would also focus on the increasingly steep yield curve (ie. gap between long and short maturity bond yields). This is usually a positive driver for the financial sector as banks earn higher net interest margins on future loans. The US financials sector is preferred.

What is likely to be in focus for China/Hong Kong equities after the holidays?

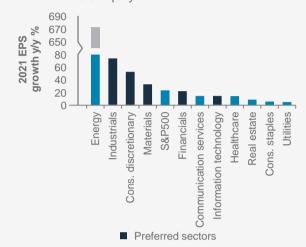
The China and Hong Kong earnings season kicks off in March, making earnings a likely focus after the Lunar New Year holidays. Earnings preannouncements have been net positive to date, suggesting a solid V-shaped recovery. The healthcare and technology sectors have preannounced the biggest earnings recovery so far. The market is expecting 12-month forward EPS growth of 18% for China equities.

We believe the strong earnings preannouncements are constructive for China equities (both onshore and offshore), cementing their status as a preferred market in Asia ex-Japan. We expect a further rerating of the market as earnings estimates are upgraded in the coming quarters amid an economic recovery and still-accommodative government policies, despite the recent tightening measures.

Compared to China offshore, we believe China onshore equities offer more exposure to the cyclical recovery and are usually less impacted by geopolitical tensions and internet sector regulatory risks. Healthcare and technology sectors remain preferred in China amid a robust earnings outlook. Consumer discretionary is also preferred on expectations of strong domestic consumption growth and product upgrades.

Our preferred cyclical sectors are likely to lead the US earnings recovery in 2021

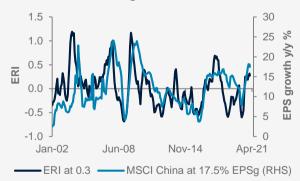
Consensus estimates for 2021 earnings growth for various US equity sectors



Source: Bloomberg, Standard Chartered

China's corporate earnings estimates have been revised higher in recent weeks

MSCI China 12-month forward earnings estimates and earnings revisions index*



Source: MSCI, FactSet, Standard Chartered; *A comparative measure of upward vs downward revisions in earnings estimates

Top client questions (cont'd)

Do recent defaults raise risks for China HY property sector bonds?

An individual missed loan repayment by a Chinese real estate company has negatively impacted China High Yield (HY) property sector bonds. Despite a revival in default concerns, we believe regulatory policies are unlikely to ease following comments in the PBoC's Q4 20 monetary policy report that stated the financing policy for the property sector will remain focused on continuity, consistency and stability.

In our view, refinancing worries are likely to be an ongoing concern for Chinese HY property sector bonds. A greater focus on the quality of fundamentals means the market could also increasingly differentiate on the basis of debt sustainability.

Having said that, the recent volatility was largely triggered by (and thus far limited to) an individual event. Therefore, we believe the impact to the China HY property sector is likely to be temporary, especially for the HY sub-category. This gives us comfort in our preference for Asia HY bonds, of which the China HY property sector is a significant component. We would be comfortable taking advantage of this pullback to add exposure where appropriate.

Are record low US HY bond yields a concern?

Yields on US HY bonds fell below 4% for the first time ever amid lower US Treasury yields and a sharp decline in yield premiums. The yield premium (a measure of valuation), at 3.27%, is approaching 2018's 11-year low of 3.16%.

Fundamentally, the yield decline does not come as a surprise as the ongoing economic recovery, a strong US earnings season and ample liquidity have helped fuel the search for yield globally. Despite elevated corporate leverage in the sector, low borrowing costs have meant that the aggregate debt servicing ability of HY corporates has been resilient. While we are monitoring some signs of frothiness in the CCC-rated segment, the expected decline in default rates could continue to support market optimism. Thus, while we acknowledge that the risk-reward offered by US or Developed Market (DM) HY bonds has reduced, we still view them favourably compared to Investment Grade (IG) corporate and government bonds, which are trading at even lower yields.

For investors seeking to add exposure today, Asian HY bonds present an attractive alternative as their yield pickup (and absolute yield), relative to their US counterparts, is substantially above the historical average.

We would take advantage of the pullback in Asian HY bonds as China's property sector default risks remain contained

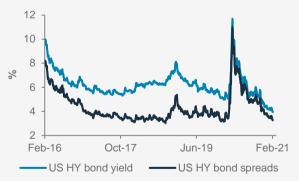
Yield premium (spread) on Asia USD bonds and Asia real estate sector bonds vs Treasuries



Source: Bloomberg, Standard Chartered

US HY bonds compare favourably with IG peers, despite the sharp decline in yields

Yields offered by US HY bonds and their yield premium over Treasuries



Source: Bloomberg, Standard Chartered

Top client questions (cont'd)



Q Is the USD bounce already over?

The short-term USD rally that we expected (see Weekly Market View dated 15 January) materialised but has been modest. Our strategy was to "average in" to the EUR, the AUD and the GBP versus the USD at various support levels in anticipation of medium-term USD weakness. Since publication, EUR/USD traded to a 1.1950 low, triggering two entry levels, AUD/USD to a low near 0.7560, triggering one level and GBP/USD only declined to 1.3565.

This price action supports our 12-month bearish USD view. Investors appear to be "looking through" possible near-term US economic outperformance from stimulus and faster vaccinations and focusing on likely USD risks, including inflationary pressure and large budget and trade deficits.

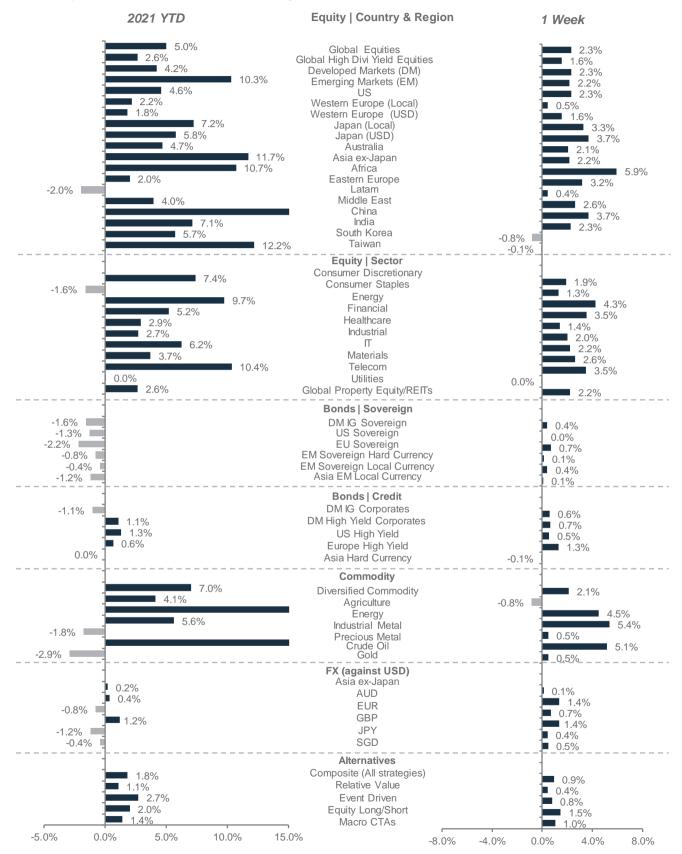
We believe our January strategy remains optimal, but the levels require updating. If EUR/USD holds below the technical resistance at 1.2200, support at 1.1950 would offer an initial entry point. While the AUD/USD January high at 0.7820 remains unbroken, there may still be an opportunity to enter around 0.7560. GBP/USD has rallied strongly with relatively minor corrections. We look for another dip towards 1.3570 as an initial entry level.

We would continue to average into the EUR on expectation of USD weakness in 2021



Source: Refinitiv, Standard Chartered

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 10 February 2021; 1-week period: 3 February 2021 to 10 February 2021

Our asset class views at a glance

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

Source: Standard Chartered Global Investment Committee

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

S&P500 has resistance 0.4% above current level

Technical indicators for key markets as on 10 Feb 2021

	<u> </u>	1st	1st
Index	Spot	support	resistance
S&P500	3,910	3,883	3,926
STOXX 50	3,648	3,638	3,662
FTSE 100	6,524	6,499	6,541
Nikkei 225	29,563	28,749	29,970
Shanghai Comp	3,655	3,549	3,708
Hang Seng	30,039	29,422	30,347
MSCI Asia ex- Japan	941	925	948
MSCI EM	1,423	1,399	1,435
Brent (ICE)	61.5	59.7	62.3
Gold	1,843	1,810	1,860
UST 10Y Yield	1.12	1.11	1.15

Source: Bloomberg, Standard Chartered

Economic and market calendar

	Event	Next Week	Period	Prior
MOM	JN	GDP Annualized SA q/q	4Q P	22.9%
TUE	EC	ZEW Survey Expectations	Feb	58.3
WED	JN	Exports y/y	Jan	2.0%
	US	Retail Sales Ex Auto and Gas	Jan	-2.1%
	US	Capacity Utilization	Jan	74.5%
THUR	US	Housing Starts	Jan	1669k
FRI/SAT	JN	Jibun Bank Japan PMI Composite	Feb P	47.1
	EC	Markit Eurozone Composite PMI	Feb P	47.8
	UK	Markit/CIPS UK Composite PMI	Feb P	41.2
	US	Markit US Composite PMI	Feb P	58.7

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

Elevated risk of short-term reversal in some markets

Our proprietary market diversity indicators as of 09 Feb

our propriotary m	our proprietary market diversity maleaters do or our ob				
Level 1	Diversity	1-month trend	Fractal dimension		
Global Bonds	•	lack	1.49		
Global Equities	•	\rightarrow	1.26		
Gold	•	\downarrow	1.70		
Equity					
MSCI US	•	\rightarrow	1.30		
MSCI Europe	•	\rightarrow	1.37		
MSCI AC AXJ	0	\rightarrow	1.24		
Fixed Income					
DM Corp Bond	•	1	1.53		
DM High Yield	0	\rightarrow	1.25		
EM USD	•	^	1.46		
EM Local	•	^	1.39		
Asia USD	•	^	1.50		
Currencies					
EUR/USD	•	<u> </u>	1.44		

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

Legend: lacktriangle High | lacktriangle 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.