

# Weekly Market View

# China's consumers to

### the rescue?

Risk assets are likely to come under further pressure ahead of the US election season, though we expect supportive policymakers and, increasingly, China's rising consumption to provide fundamental support to the medium-term uptrend in risk assets. We would average into our preferred assets on any further decline

**Equities:** US and Euro area benchmark indices are 4% away from strong technical support levels. Euro area stocks look weaker, though, having failed to break above a key technical resistance

**Bonds:** We remain positive on US High Yield bonds, despite recent outflows, amid stabilising default rates and a supportive Fed

**FX:** We expect the USD rally to be temporary; EUR/USD support is at 1.15

### Also find out...

Are equity sector moves reflecting rising chances of a COVID-19 vaccine?

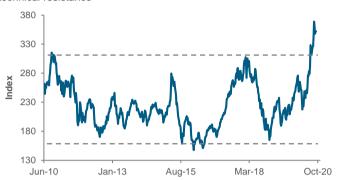
Why have Euro area banking sector equities fallen sharply?

Should we buy gold on the dip?

#### Charts of the week: China's consumers on the march

China's consumers are likely to drive the next phase of its recovery, acting as stabilisers ahead of a volatile US election season

The MSCI China consumer discretionary sector index broke above technical resistance





Source: MSCI, Bloomberg, Standard Chartered

#### **Editorial**

#### China's consumers to the rescue?

Risk assets are likely to come under further pressure as we head into a volatile US election season. However, we believe there is one source, besides supportive policymakers, that can act as a near-term stabiliser for markets: China's resurgent consumption. China's rapid recovery from the pandemic, initially fuelled by its industries and infrastructure spending, has been a big driver of global risk assets. We believe the next phase of China's recovery is likely to be supported by its consumers.

A defining feature of the current recovery was the early restart of China's manufacturing sector in Q2. This was just in time to cater to the consumption rebound in the US and Europe as they emerged from lockdowns, with pent-up demand for work-from-home electronic gear, ventilators, masks and medical supplies. While China's manufacturing recovered, domestic consumption lagged because, unlike in the West, China's stimulus was directed at industrial and infrastructure sectors.

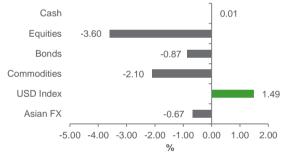
The upcoming "Golden week" holiday season (1-8 October) is likely to help reset the balance. Early signs are promising, with air ticket and hotel bookings exceeding last year's levels. The government's new "internal circulation" strategy, which focusses on boosting the domestic economy and reducing China's dependence on exports, is another plus for consumption. In our view, this is positive for China's technology and consumer discretionary sector equities and Asian USD bonds, especially in the high-yielding segment dominated by Chinese property companies.

The other focus for markets is the upcoming US election season, with the first presidential debate scheduled on 29 September. With Democratic candidate Biden ahead in the race (raising concerns about his taxation and regulatory policies) and uncertainty on whether the Congress will pass another stimulus before the elections, especially with the emerging battle over a Supreme Court nomination, there is a risk that the ongoing equity market pullback could extend. The S&P 500 index has support at 3,106 (4% below Thursday's close - see page 4).

A renewed COVID-19 wave and rising Brexit uncertainty are other nearterm risks. However, our constructive 12-month outlook, based on robust policy support and improving chances of a vaccine by early 2021, means that we would average into our preferred risk assets (page 8).

Equities, bonds and commodities resumed their decline in the past week amid risk-off sentiment; USD rose

Benchmark market performance w/w\*



Source: Bloomberg; \*week of 17 Sept. 2020 to 24 Sept. 2020

### Our proprietary market diversity indicators point to low risk of a short-term trend reversal

Market diversity across key asset classes

Level 1	Diversity	Diversity trend since 24-Aug-20	Fractal dimension
Global Bonds	•	<b>^</b>	1.34
MSCI ACWI	•	<b>↑</b>	1.49
Gold		<b>^</b>	1.52
Equity			
MSCI US	•	<b>↑</b>	1.52
MSCI Europe	•	<b>↑</b>	2.28
MSCI AC AXJ	•	<b>^</b>	1.45
Fixed Income			
DM Corp Bond	•	<b>^</b>	1.34
DM High Yield	•	<b>^</b>	1.43
EM USD	•	<b>^</b>	1.59
EM Local Currency	•	<b>↑</b>	2.02
Asia Hard Currency	•	<b>^</b>	1.35
Currencies			
USD/CNH	•	$\rightarrow$	1.33
EUR/USD	•	<b>^</b>	1.38
USD/JPY		$\rightarrow$	1.58
GBP/USD	•	<b>↑</b>	1.51
AUD/USD	•	<b>↑</b>	1.48

Source: Bloomberg, Standard Chartered; Fractal dimensions below 1.25 indicate extremely low market diversity

#### The weekly macro balance sheet

#### Positive for risk assets

#### Negative for risk assets

- Daily new cases in Japan, Australia, Brazil and Mexico continued to decline from their July/August highs
- India's daily cases stabilised near record highs
- US firm Johnson & Johnson started final stage vaccine trials
- Daily new cases have started to rise again in the US and continued to rise in Europe. Spain, France, UK hit new record highs
- France, UK, Spain ordered regional lockdowns and restrictions on business and social activities

Our assessment: Negative, on balance, amid renewed rise in cases in the US and Europe, with the latter re-imposing restrictions.

- US new home sales beat forecasts and existing homes sales rose, as expected, in August to the strongest pace since 2006
- IFO Institute raised Germany's 2020 GDP forecast to -5.2% from -6.7%
- Euro area consumer confidence unexpectedly rose in September
- ECB said Euro area banks borrowed another USD174bn in ultra-cheap loans to sustain lending
- US National Activity Index and business confidence indicators showed a slowerthan-expected pace of activity in August/September
- US initial jobless claims unexpectedly rose above expectations
- Euro area business confidence (PMI) in September unexpectedly fell

Our assessment: Neutral, on balance, as stronger-than-expected US new home sales and Euro area consumer confidence was offset by surprisingly weak US economic activity indicators.

- US Republican and Democrat leaders said they were open to fresh talks towards a stimulus package
- ECB's Lagarde said there was a sufficient toolkit to add stimulus
- UK Chancellor announced an extended job-support fiscal package for another six months
- China said it will boost investment in strategic industries, including technology sectors, and accelerate its COVID-19 vaccine development
- Australia's RBA said it may buy more bonds to drive rates lower as the economy faced a 'gradual and uneven recovery'
- US House passed a stopgap bill to fund the government until December, dousing expectations of a broader fiscal stimulus package
- Fed's Bostic said economic recovery would get harder, with more permanent job losses, without further fiscal stimulus
- Fed's Bullard said the US had already delivered enough financial aid
- ECB's Pannetta warned about the risks of policy being 'too slow' given the 'remote' risk of inflation

Our assessment: Negative, on balance, amid rising concerns that the US Congress may not pass another stimulus before elections.

ner developments

Policy developments

Macro data

- TikTok's sale process remained clouded in uncertainty amid US national security concerns
- Ireland raised concerns about a potential collapse of Brexit talks

Our assessment: US-China tensions and Brexit talks remain risks.

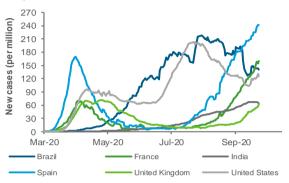
Our weekly net assessment: On balance, this week's data and policy were negative. A delay in finalising a new US fiscal package is a key risk.

(+) factor: Supportive central banks, vaccine developments

(-) factor: COVID resurgence in Europe, US; US stimulus delay; US-China tensions; Brexit

### New COVID-19 cases are rising again in the US; new cases in Spain, France and the UK hit new record highs

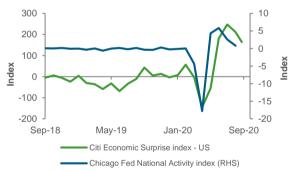
Daily new COVID-19 cases per million people in the US, key European markets, India and Brazil



Source: Our World in Data, Standard Chartered

### US economic data is slowing after the initially strong rebound from April lows

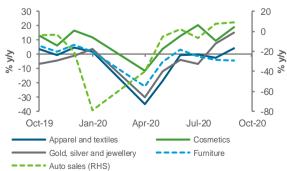
US economic surprises index; Chicago Fed national activity index



Source: Bloomberg, Standard Chartered

# China's consumption, having mostly recovered from Q1's slump, is likely to get a further boost from the upcoming Golden Week holidays

China's retail sales by major consumer item, including bigticket items such as cars and jewellery



Source: Bloomberg, Standard Chartered

### **Top client questions**

## Are equity sector moves reflecting rising chances of a COVID-19 vaccine?

While the development and distribution of a COVID-19 vaccine is complex, media reports suggest that a vaccine could be available by the end of 2020. A vaccine should pave the way towards containment of the pandemic and a normalisation of economic activities. This scenario appears to be relatively well-priced by the equities market; global equities and the S&P500 have bounced back strongly by over 40% since bottoming at the end of March.

However, while the overall market index might be pricing in a vaccine-led normalisation of economic activity, underlying equity sectors' performances suggest otherwise. The chart alongside illustrates the performance of the S&P500 and the various sectors. Leaders that have pulled up the market belong to the technology sector. On the other hand, airlines, hotels, restaurants and leisure sectors, which are sensitive to normalisation of economic activity following the deployment of a vaccine, continue to underperform. Early vaccine availability could reverse some of the former's outperformance, while the latter group could begin to catch up. Having said that, we would caution that longer-term impact on sectors such as airlines and leisure remains uncertain, until there is better clarity on what a "new normal" in the post-COVID-19 world would look like.

A vaccine would, of course, likely have a positive impact on economic growth overall. This would support a rebound in 2021 which, together with the significant policy stimulus around the world, drives our preference for global equities.

# What is the technical outlook for S&P 500 and Euro Stoxx 50?

The failure to break past key resistance on an uptrend line from 2018 and the subsequent fall below immediate support at the February high of 3,394 confirm that the upward pressure has faded in the short term for the S&P 500 index. Moreover, the fall below the 55-day moving average (for the first time since April) has opened the way towards fairly strong support on the 200-day MA (now at 3,106; 4% below Thursday's close), near the 38.2% retracement of the March-September rise. Immediate support is at 3216, and strong support is at 2,890 (the 50% retracement). We believe the current retreat is corrective, and even if the index were to retrace to 2,890 after a strong rally, it would be reasonable and would not necessarily imply a reversal.

In contrast, the Euro Stoxx 50 index has been capped by the 200-day MA in this entire rally – a reflection of relative weakness vs. its peer (the S&P 500 index hit a record high earlier this month). The European benchmark is now attempting to break below crucial support at the August low of 3,174. While this support is strong and a break below is by no means imminent, the odds of a break below are rising. Such a break could pave the way initially toward 3,118, possibly towards the April high of 3,024 (4% below Thursday's close). On the upside, the index would need to break above the 200-day MA for the short-term outlook to turn bullish.

US equity sectors, which are sensitive to normalisation of economic activity following the deployment of a vaccine, have underperformed the broader market

Relative performance of various US equity sectors; Index: 100 = 1 Jan 2020



Source: Bloomberg, Standard Chartered

### Euro Stoxx 50 index has strong support around the April high of 3024, 4% below Thursday's close

Euro Stoxx 50 index



Source: MSCI, FactSet, Standard Chartered

### S&P500 index has immediate support 1% below current level

Technical indicators for key markets as on 17 Sept. 2020

Index	Spot	1st support	1st resistance						
S&P500	3,247	3,216	3,298						
STOXX 50	3,160	3,118	3,242						
FTSE 100	5,823	5,749	5,952						
Nikkei 225	23,088	22,997	23,269						
Shanghai Comp	3,223	3,185	3,300						
Hang Seng	23,311	22,930	24,074						
MSCI Asia ex-Japan	695	684	717						
MSCI EM	1,058	1,041	1,092						
Brent (ICE)	41.9	41.2	42.9						
Gold	1,869	1,838	1,925						
UST 10Y Yield	0.67	0.66	0.68						
Source: Bloomberg, Standard Chartered									

Source: Bloomberg, Standard Chartered

### Top client questions (cont'd)

### Why have European banking sector equities fallen sharply?

The Euro Stoxx 50 banks index is down about 10% over the past week following the release of classified US Financial Crimes Enforcement Network (FinCEN) suspicious transaction reports (STRs).

While these documents relate to the 2000-2017 period and filing of an STR does not imply the transaction was illicit, the return in focus to prior money laundering and terrorist financing weaknesses is weighing on the sector. Renewed investigations by regulators would reinforce perceptions that banks need increased regulatory oversight and/or higher levels of reserves.

An added factor that has also weighed on bank equities is news of monetary policy confirming a "lower for longer" interest rate outlook. The Bank of England, for example, recently issued a statement that cutting rates into negative territory is a "realistic possibility".

Euro area banks currently trade on 0.3x 2020 price to book value, compared to 0.7x for US banks. Such low valuation levels for Euro area banks signal, amongst other things, that investors do not believe the book value is accurate; specifically, they will need to write off more non-performing loans, which will reduce their book value. Many investors are hoping that the Euro area regulator will allow a resumption of dividends in 2021. However, this remains uncertain. We lower our sector view on European banks to neutral, and remain neutral on US banks.

#### Are you concerned about the recent outflows from the US **High Yield bond market?**

High Yield (HY) bonds in Developed Markets, particularly the US, have witnessed a sharp uptick in outflows over the past few days. These are likely driven by recently weak risk sentiment, with concerns about a delay in additional US fiscal stimulus the main factor.

Historically, US HY bond yield premiums have had a high correlation with equity markets, given that they are among the riskiest segments of bonds. Hence, the recent sell-off in equity markets may have served as a profit-taking catalyst for HY investors, especially given relatively overweight positioning prior to the most recent pullback.

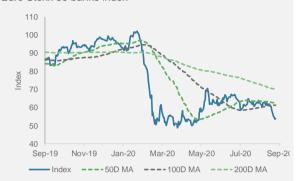
In the near term, volatility could extend. Analogous to our view on equities, it is open to debate how far risky assets (including HY bonds) pull back before US policymakers provide more fiscal stimulus. September is also usually characterised by strong seasonal bond supply, which could also contribute to modestly lower bond prices.

On a 12-month horizon, though, we remain bullish on US HY bonds and would be happy to add exposure on near-term dips because:

- High frequency data indicates default rates may have plateaued. This, combined with a slowing pace of rating downgrades, may indicate we are closer to the bottom of the credit quality cycle.
- Medium-term ultra-easy central bank policy and the low yields on higher quality Investment Grade bonds means the search for yield is likely to intensify, supporting demand for HY bonds
- The rise in aggregate cash balances YTD across HY issuers means the likelihood of severe liquidity stress over the next 3-6 months has reduced, in our assessment.

We lower our view on the Euro area banking sector to neutral amid uncertainty about resumption of dividends and expectations of lower-for-longer interest rates

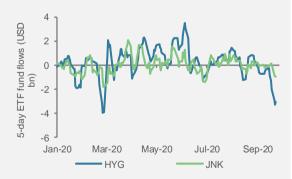
Euro Stoxx 50 banks index



Source: Bloomberg, Standard Chartered

Although US High Yield bonds have recently seen rising outflows, we remain bullish on a 12-month horizon amid stabilising default rates and supportive central bank policies

5-day fund flows in two of the biggest US High Yield bond **ETFs** 



Source: Bloomberg, Standard Chartered

### Top client questions (cont'd)



#### Does the USD have much further upside?

A USD corrective rally is clearly underway as risk sentiment has turned more cautious. Rising new COVID-19 cases in the US and Europe and thus-far stalled US fiscal stimulus talks likely caused risk appetite to falter. This has triggered the liquidation of some speculative short USD positions.

We expect volatile markets in the coming weeks as the US election process gathers steam, but remain confident that the longer-term fundamental outlook will continue to drive a persistent medium-term USD downtrend. We also believe that the Fed will move quickly to avoid any USD liquidity stress that occurred in Q1. Therefore, we believe the USD rally is likely to be temporary and the focus should be to identify technical levels that can be used to accumulate currencies against the USD.

EUR/USD has broken below 1.1685 and could slide towards strong technical support around 1.1490. If this level fails to hold, the next area of strong technical support lies between 1.1165 and 1.1230. Only a break below this deeper support would cause us to question the medium-term uptrend. Position liquidation has seen AUD/USD slip below 0.7060 and raises the chance of a decline towards 0.6925 initially. Strong technical support between 0.6685 and 0.6775 is expected to hold and provide a base for the next leg of the AUD/USD rally to test the previous high above 0.74.



#### Should we buy gold on the dip?

Gold has slipped below USD 1900/oz as the USD rebounded over the past few days. We regard this decline as a corrective one, exacerbated by the unwinding of crowded speculative positions, and still see fundamental factors staying supportive over the next 6-12 months.

With US policy rates at the zero lower-bound, we believe real (net of inflation) yields should remain capped in the medium term, and could fall further if inflation rises even moderately. This should bode well for gold given its non-yielding characteristics. A weaker USD is also likely to be a tailwind for the precious metal.

In the short term, we believe the uncertainty surrounding the 2020 US presidential election, the risk of delays associated with the outcome as well as ongoing US-China tensions should also offer support to gold.

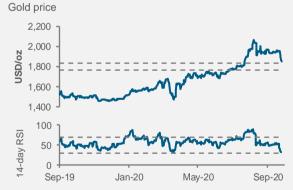
On technical charts, while the correction in gold prices appears to be quite aggressive, we believe 1,820-1,835 should act as a strong support zone. If that fails to hold, it could pave the way towards 1,765 and 1,690. Our preferred strategy remains unchanged – we would use the dip to add exposure to the precious metal.

We expect the USD rally to be temporary, hence EUR/USD is likely to find initial support around 1.1490 EUR/USD



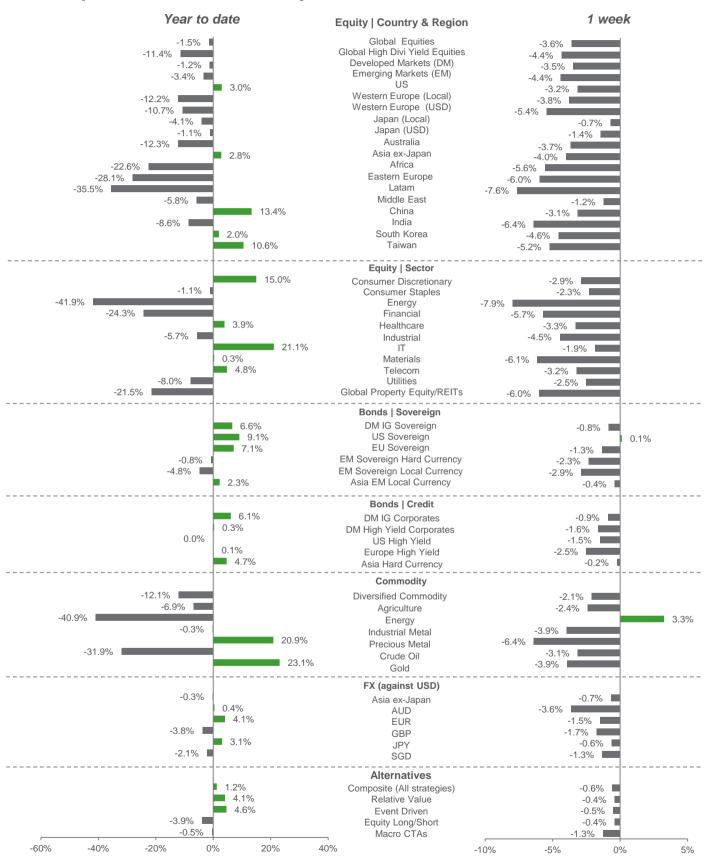
Source: Bloomberg, Standard Chartered

We see the gold price drop below 1,900/oz as a corrective retracement in a medium-term term uptrend; strong technical support lies around 1,820-1,835



Source: Bloomberg, Standard Chartered

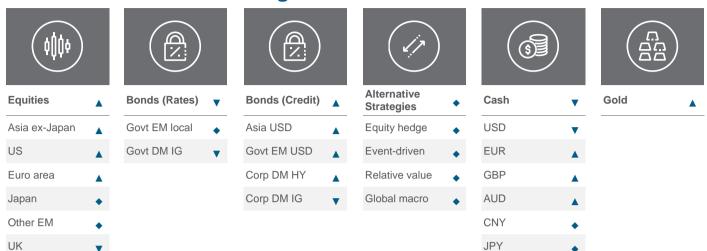
### Market performance summary\*



Sources: MSCI, JP Morgan, Barclays Capital, Citigroup, Dow Jones, HFRX, FTSE, Bloomberg, Standard Chartered

<sup>\*</sup>Performance in USD terms unless otherwise stated, 2019 performance from 31 December 2019 to 24 September 2020, 1 week period: 17 September 2020 to 24 September 2020

### Our asset class views at a glance



Source: Standard Chartered Global Investment Committee

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

#### **Economic and market calendar**

	Event	This Week	Period	Actual	Event	Next Week	Period	Prior
MON					GE	Retail Sales NSA y/y	Aug	5.0%
TUE	EC	Consumer Confidence	Sep A	-13.9	US EC US	First US Presidential debate  Economic Confidence  Conf. Board Consumer Confidence	Sep Sep Sep	87.7 84.8
WED	JN GE FR EC UK US US	Jibun Bank Japan PMI Composite GfK Consumer Confidence Markit France Composite PMI Markit Eurozone Composite PMI Markit/CIPS UK Composite PMI Markit US Manufacturing PMI Markit US Composite PMI	Sep P Oct Sep P Sep P Sep P Sep P Sep P	45.5 -1.6 48.5 50.1 55.7 53.5 54.4	JN JN CH EC	Industrial Production y/y Retail Sales y/y Manufacturing PMI CPI Core y/y	Aug P Aug Sep Sep P	-15.5% -2.9% 51.0 0.4%
THUR	JN GE US US	Nationwide Dept Sales y/y IFO Current Assessment Powell, Mnuchin Testify Before Senate Banking Committee New Home Sales	Aug Sep Aug	-22.0% 89.2 1011k	IN IN EC US US	Markit India PMI Mfg RBI Repurchase Rate PPI y/y Real Personal Spending ISM Manufacturing	Sep 1-Oct Aug Aug Sep	52.0 4.0% -3.3% 1.6% 56.0
FRI/SAT	EC US US	M3 Money Supply y/y Durable Goods Orders Cap Goods Orders Nondef Ex Air	Aug Aug P Aug P		JN US US	Consumer Confidence Index Unemployment Rate Average Hourly Earnings y/y	Sep Sep Sep	29.3 8.4% 4.7%

 $Source: Bloomberg, Standard\ Chartered; key indicators\ highlighted\ in\ blue;\ *refers\ to\ Jan-Feb\ 2020\ combined\ data$ 

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

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

#### **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/financialdata/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 <a href="https://www.sc.com/en/banking-services/market-disclaimer.html">https://www.sc.com/en/banking-services/market-disclaimer.html</a> 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, a bank duly licensed and regulated by the Central Bank of Nigeria. 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 S\$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. 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/islamic-banking/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.