

Weekly Market View

How much will the Fed cut?

- → After a decisively weak series of US jobs reports and limited impact of tariffs on inflation, a key question is how much and how fast the Fed will cut rates. We expect the Fed to cut by 25bps next week and 50bps more by year-end as the US job market slows.
- → Fed rate cuts and a robust outlook for Al-driven technology sector earnings should help partly offset a growth slowdown and seasonal weakness in the coming weeks.
- → Political uncertainties in France and Japan are offering investment opportunities. We would add to French banking sector bonds on dips as history suggests the downside is priced in. In Japan, a conservative PM would lead to BoJ rate hikes, lifting the JPY, while a reflationary candidate would be JPY negative.
- → We see further upside in gold amid Fed rate cuts, concerns about the Fed's independence and as a hedge against geopolitical uncertainty. We close our opportunistic view on Korean equities, locking in a 15.6% gain.

Adding French banking sector bonds: political risk priced in

Locking gains in Korean equities: no longer undervalued, trade policy risks

Rangebound USD/JPY: watching Japan PM candidates

Important disclosures can be found in the Disclosures Appendix.

Charts of the week: Freezing job market

US job market is close to stalling, raising Fed rate cut expectations, steepening the US bond yield curve and fuelling gold

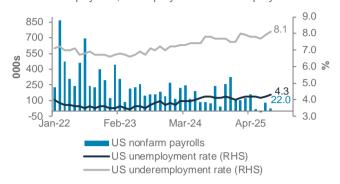
1.5

0.3

0.0

Aug-24

US non-farm payrolls, unemployment/underemployment rates



3,630 1.15 12 3,500 0.9 3,000 0.6 2,500

Jan-25

US 2y - 30y spread

Jun-25

2,000

Nov-25

Gold spot price (RHS)

US bond yield curve (30-year minus 2-year yield), Gold price

Source: Bloomberg, Standard Chartered

Editorial

How much will the Fed cut?

Strategy: After a decisively weak series of US jobs reports and limited impact of tariffs on inflation, a key question is how much and how fast the Fed will cut rates. We expect the Fed to cut by 25bps next week and 50bps more by year end as the US job market slows. Fed rate cuts and a robust outlook for Al-driven technology sector earnings should help partly offset a growth slowdown and seasonal weakness in the coming weeks.

Meanwhile, political uncertainties in France and Japan are offering investment opportunities. We would add to French banking sector bonds on dips as history suggests the downside is priced in. In Japan, a conservative PM would lead to BoJ rate hikes, lifting the JPY, while a reflationary candidate would be JPY negative. We see further upside in gold amid Fed rate cuts, concerns about the Fed's independence and as a hedge against geopolitical uncertainty. We close our opportunistic view on Korean equities, locking in a 15.6% gain (see page 7).

Freezing US job market, limited inflation: We have discussed a cooling US job market for the past few months. However, the latest jobs report for August, and a significant downward revision to past payrolls numbers, raise the prospect of a job market close to stalling. The US economy created only 22,000 net new jobs in August and an average 29,000 jobs over the past three months, significantly less than the c. 100,000 jobs needed to keep the unemployment rate stable.

June's payrolls were revised lower to a contraction of 13,000 jobs, the first such contraction since the pandemic in 2020. With the latest slowdown, the unemployment rate has risen to a fouryear high of 4.3%, rising above the Fed's long-term equilibrium rate. Meanwhile, US core consumer inflation, while well above the Fed's 2% target, has been reasonably contained, remaining unchanged at 3.1% y/y in August, as expected.

Core Fed scenario: As the passthrough of tariffs to inflation remains limited, we expect a 25bps Fed rate cut next week, with another 50bps more of rate cuts by year-end to support the cooling job market. Fed rate cuts and strong technology sector earnings should help offset a growth slowdown and near-term seasonal volatility. Asia ex-Japan equities and EM local currency bonds should benefit the most in this scenario as the USD weakens marginally. We would add 5-7-year maturity US government bonds if the 10-year yield rises above 4.25%.

Alternative scenarios: A hawkish 50bps Fed rate cut could have the same effect on risk assets as our base scenario, especially if inflation remains restrained. Meanwhile, a hawkish 25bps cut could lead a short-term pullback in risk assets and a bounce in the USD. There is a low probability of a dovish 50bps cut, given markets are not expecting it and Chair Powell has never surprised markets. However, in this event, long bond yields could rise and the USD tumble amid concerns about the Fed's independence, ultimately jolting risk assets.

Opportunities in French bank bonds: We expect France's government bond yield premium over German bonds to remain rangebound in the near term, given recent widening, ECB liquidity support in case of need and historical precedence around past French political crises. We would add French bank sector bonds on dips. Meanwhile, we expect EUR/USD to trade in the 1.1450-1.1830 range, with a bullish bias, with the pair driven by the US rates outlook and French politics. The ECB maintained its rates-on-hold guidance at its meeting this week.

Watching Japan leadership election: After PM Ishiba's resignation, the focus has turned to the ruling Liberal Democratic Party's leadership election on 4 October. USD/JPY is likely to stay rangebound, with a bearish bias as markets assess the next PM candidate. Rising support for a conservative candidate (similar to Ishiba) should lead to a lower USD/JPY on expectations of BoJ rate hike, while a reflationary candidate's ascendance could lead to higher USD/JPY, with a test of 149. We maintain a core holding in Japan equities.

Gold a core hedge against geopolitical risks. We expect gold to make new highs amid expectations of Fed rate cuts and elevated political risks in France, Japan and the Middle East. Structural demand from central banks remains a fundamental support. We would add on dips, with USD 3,500 a key support.

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 in the near-term

- (+) factors: US core inflation plateaued, indicating limited tariff impact
- (-) factors: Weak US jobs, China macro data; Middle East tensions

Positive for risk assets

Negative for risk assets

- US unemployment rate came in as expected at 4.3%
- US consumer price inflation was as expected at 2.9% y/y; core inflation plateaued at 3.1% y/y, matching estimates
- US NFIB Small Business Optimism was slightly higher than consensus
- China's producer deflation eased as expected
- US producer price inflation eased more than expected to 2.6% y/y

- US non-farm payrolls came in weaker than expected at 22,000 in August; June's payrolls were revised down to signal a contraction; net jobs in year ended March revised down by half
- China's imports and exports growth were weaker than expected, at 1.3% and 4.4%
- Euro area's Sentix investor confidence fell more than anticipated
- China consumer prices unexpectedly fell 0.4%

Our assessment: Neutral – Stalling US inflation offset by weaker-than-expected jobs data

Policy developments

developments

Macro data

- ECB held its benchmark rate at 2% in line with expectations
- BoJ officials hinted at possible rate hikes later this year

Our assessment: Neutral - ECB on hold, Hawkish BoJ

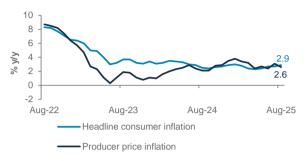
 US judge temporarily halted President Trump's removal of Fed Governor Cook

- Japan PM Ishiba resigned, opening a leadership race
- France's PM Bayrou resigned after losing a confidence vote; fiscal consolidation plan in doubt
- Israel's attack against
 Hamas leaders escalated
 Middle East tensions
- Trump hints at new tariffs on China and India to put further pressure on Russia

Our assessment: Negative – Japan and France political uncertainty, escalation in the Middle East

US consumer and producer prices have shown limited impact of tariffs so far

US consumer price and producer price indices



Source: Bloomberg, Standard Chartered

Euro area investor confidence slumped in September amid France's political uncertainty

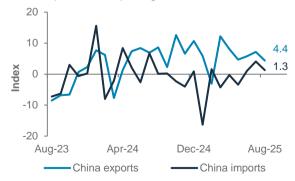
Euro area Sentix investor confidence



Source: Bloomberg, Standard Chartered

China's export and import growth slowed more than expected in August following the implementation of higher US tariffs

China exports and imports growth



Top client questions

What are the implications of France's political uncertainty for European equities, bonds and the EUR?

Our view: We recommend adding French bank sector bonds on dips. We continue to view Euro area equities as a neutral allocation. EUR/USD expected to be rangebound with bullish bias within a 1.1450-1.1830 range.

Rationale: The yield premium between French and German 10-year government bonds increased as political uncertainty resurfaced in France. However, this widening of the yield premium remains relatively contained, compared to historical episodes, and we expect it to remain so in the near-term.

President Macron has quickly appointed loyalist Sebastien Lecornu as the new PM, but a political stalemate remains as there is no clear majority in the National Assembly to support a Macron-led fiscal consolidation plan. The supportive growth backdrop from German fiscal stimulus supports government bonds in Europe by reducing the yield premia across the Euro area, including those of France. The last sovereign debt crisis in Europe resulted in a more cohesive institutional framework within the Euro area and a broader range of EU and ECB policy tools to address systemic risks. While France still requires structural reforms and significant spending cuts to achieve fiscal sustainability, we view **these risks as localised** and unlikely to trigger another European crisis.

Banks are primarily influenced by domestic factors, and bond prices of French banks fell during past political incidents. However, French banks, like other European banks, have shown significant improvement in credit quality in recent years. The sector's bond prices have consistently rebounded following such periods of stress. Hence, we would add to the sector on dips.

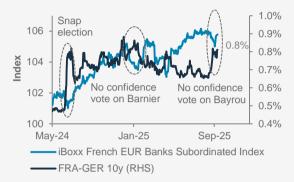
Euro area equities have given up much of their outperformance since the start of the year, amid political uncertainty. However, we believe markets are becoming less sensitive to uncertainties in France. Euro area equities trade at a significant 24% discount to global equities, versus an average historic discount of 14%. We view the risk-reward as balanced, thus justifying a neutral allocation to Euro area equities.

Against this backdrop, the EUR's real effective exchange rate (REER) remains relatively unchanged and volatility remains low. The currency market remains directionless, with EUR/USD balancing drivers of both the Euro area as well as the US policy outlook as key influences. We, therefore, expect EUR/USD to be rangebound, with a bullish bias, as i) ECB approaches the end of its easing cycle, and ii) the Fed resumes rate cuts.

Ray Heung, Senior Investment Strategist
 Fook Hien Yap, Senior Investment Strategist
 Iris Yuen, Investment Strategist

French bank bonds rebounded as French-German government bond yield premium normalised

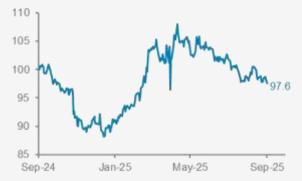
Yield differential between 10-year French and German government bonds and French EUR denominated bank subordinated bond index



Source: Bloomberg, Standard Chartered

Euro area equities have given up over half their outperformance versus global equities since the start of the year

Total return for MSCI Europe ex-UK index relative to MSCI All country world index, in USD last one year



Source: Bloomberg, Standard Chartered

EUR/USD likely range-bound: political uncertainty versus weak USD

EUR/USD and technical levels



Top client questions (cont'd)

What should we expect from next week's Fed meeting? Do US government bonds face "sell the news" risk?

Our view: We expect a 25bps rate cut at the September Fed meeting. We would use any short-term rebound in yields on any disappointment from the Fed meeting to add long maturity bonds, especially if the 10-year bond yield jumps above 4.25%.

Rationale: Following the weak US jobs data print last Friday, the market has priced in a full 25bps rate cut and about 10% chance of a 50bps cut in next week's Fed meeting. In total, the market is anticipating close to 150bps in cuts by December 2026.

Additionally, markets remain sensitive to narratives around US fiscal concerns, tariff-related headlines, and the independence of the Fed. As a result, any disappointment in the Fed's rate cut relative to the pace of cuts already priced, coupled with any renewed concerns about the fiscal situation, for instance, could quickly lead to a reversal higher in long bond yields. Such spikes in yields can provide an opportunity for investors to add bonds, because we see the slowdown in the job market ultimately enabling the Fed to cut rates in a soft-landing scenario.

Ray Heung, Senior Investment Strategist

The breakout lower in US yields follows a series of weak jobs reports. We expect volatility to persist

10-year US government bond yield



Source: Bloomberg, Standard Chartered

How will Japan's latest political developments affect the outlook for the JPY and Japan equities?

Our View: USD/JPY likely to be rangebound with a bearish bias in the coming week, with support at 145.8. A test of 149 is likely if a pro-fiscal spending candidate wins the LDP election on 4 October. We maintain neutral allocation to Japan equities.

Rationale: The weak US labour market is placing downward pressure on the USD. The impact from the resignation of PM Ishiba remained limited, but the focus has rapidly shifted to the election of a new leader early next month.

The former internal affairs minister, Sanae Takachi, is currently leading in polls. If elected, her relatively dovish preferences for monetary and fiscal policy are likely to add upward pressure on Japan long maturity bond yields and weaken the JPY. In contrast, Shinjiro Koizumi holds more hawkish policy preferences.

We retain a neutral allocation to Japanese equities. Continued domestic growth and inflation are expected to boost profit growth in Japan, bolstering investor sentiment alongside ongoing corporate reform initiatives. However, this can be offset by strengthening JPY, if the new PM were to be hawkish in monetary policy. We expect markets to remain fluid ahead of the full LDP voting in early October.

Iris Yuen, Investment Strategist

Michelle Kam, CFA, Investment Strategist

USD/JPY likely to consolidate before LDP election

USD/JPY and technical levels



Top client questions (cont'd)



Q What is the outlook for gold, silver and oil?

Our view: We expect a confluence of positive factors to drive gold higher. Silver should also benefit, but risks are higher.

Rationale: We have previously argued that we needed to see clearer signs of US growth risks - and thus higher Fed cut expectations -for gold to break out of its consolidation range since April. That condition was met after August's soft payrolls. which led gold to fresh record highs above USD 3,600/oz.

We expect gold to continue to make new highs, with any pullback met by quick "buy-on-dip" support. Overbought conditions mean gold could test technical support at USD 3,500 in the short term, but we would be adding on pullbacks, targeting USD 3,675.

Impending Fed rate cuts is one catalyst in the current surge. While inflation remains a risk, stagflationary environments have historically been conducive for gold. In addition, persistent concerns over the Fed's independence provide support, reinforcing gold's role as a hedge against systemic risks. Seasonality also turns supportive, as India's festival season and Chinese restocking ahead of Lunar New Year bolster jewellery demand. High gold prices are likely to slow central bank purchases, though that has yet to deter China's PBoC from adding to its gold reserves again in August.

We also see further upside in silver, which we expect to be dragged along by gold. Positioning is light and the gold/silver ratio is back to its normal range, suggesting room for silver to catch up. However, we are somewhat more cautious on silver relative to gold, given silver's higher correlation to risk assets and its sensitivity to industrial demand, both of which remain more susceptible to seasonality and growth risks. We see strong resistance at USD 44, with support at USD 40.

Meanwhile, geopolitics in both the Middle East and Eastern Europe led to brief rebounds in oil prices. However, we continue to expect oil to remain well-capped given the significant excess supply in global markets.

Tay Qi Xiu, Portfolio Strategist

Manpreet Gill, Chief Investment Officer, AMEE

Fed rate cut expectations support gold prices

Gold prices and market implied Fed Funds Rate by end 2025

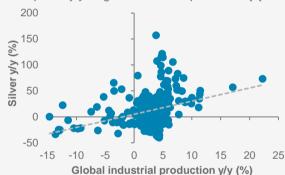


Market implied Fed Fund Rate by end-2025 (RHS)

Source: Bloomberg, Standard Chartered

Silver tends to struggle during periods of weakening global industry activity

Silver prices y/y vs global industrial production y/y



Top client questions (cont'd)

Korea equities have broken above 52-week highs - is there more to go?

Our view: While the ongoing rally could continue, we prefer to lock in gains on our opportunistic idea on Korea equities now.

Rationale: Korea equities have rallied strongly and positive developments on the AI front lend tailwind to this technology sector-heavy market. The US earnings season has unveiled massive AI infrastructure demand, likely underpinning growth until the end of the decade. In addition, there is also policy support domestically, with rising anticipation of President Lee scrapping a proposal to lower the threshold for capital gains tax.

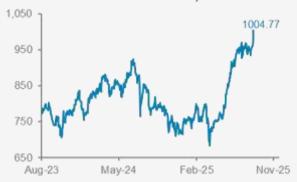
Corporate governance reforms in Korea and the resumption of global fund inflows into Korea equities have largely played out as we expected, when we initiated our opportunistic idea on Korea equities back on 19 June, 2025.

While the ongoing rally could continue, we prefer to lock in gains now and close our opportunistic idea on Korea equities for a gain of 15.6%. A significant undervaluation of the market has closed – the MSCI Korea index is trading at 10.3x consensus 12-month price-earnings ratio, in line with its 10-year average. Heightened geopolitical tensions and uncertainty around US trade policy is a risk – a recent example was the US move to detain Korean workers in some factories in the US.

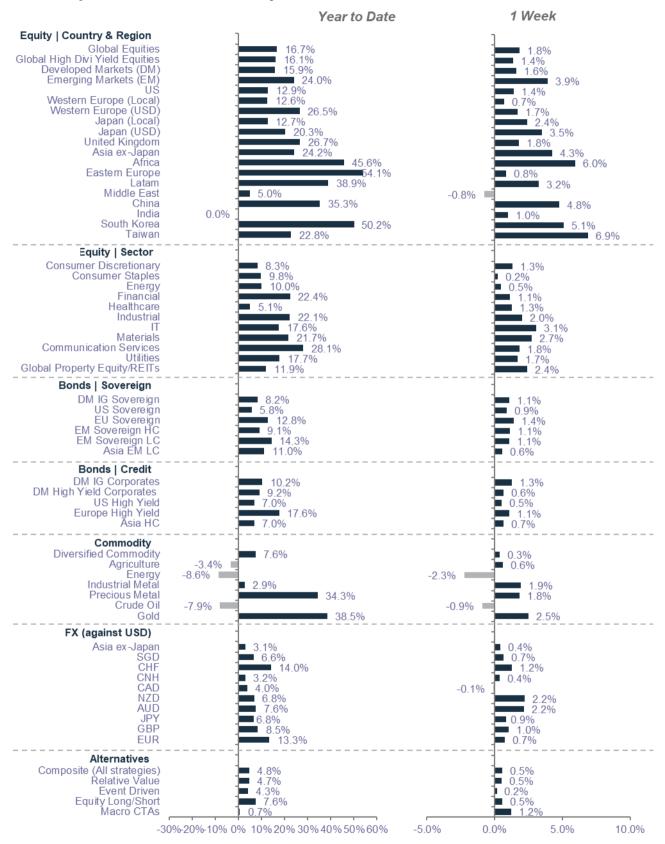
- Raymond Cheng, Chief Investment Officer, North Asia
 - Fook Hien Yap, Senior Investment Strategist

Following a strong rally, we prefer to take profit on our opportunistic idea on Korea equities

MSCI Korea index over the last two years



Market performance summary*



Sources: MSCI, JP Morgan, Barclays Capital, Citigroup, Dow Jones, HFRX, FTSE, Bloomberg, Standard Chartered *Performance in USD terms unless otherwise stated, 2025 YTD performance from 31 December 2024 to 11 September 2025; 1-week period: 4 September 2025 to 11 September 2025

Our 12-month asset class views at a glance

Asset class			
Equities	A	Preferred Sectors	
US	•	US Financials	A
Europe ex-UK	•	US Technology	
UK	▼	US Communication	A
Asia ex-Japan		Europe Technology	A
Japan	•	Europe Communication	A
Other EM	•	Europe Industrials	A
		Europe Financials	
Bonds (Credit)	•	China Technology	
Asia USD	•	China Communication	
Corp DM HY	•	China Discretionary	A
Govt EM USD	•		
Corp DM IG	▼	Alternatives	•
Bonds (Govt)	•	Gold	•
Govt EM Local	^		_
Govt DM IG	•		

Source: Standard Chartered Global Investment Committee

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

The S&P500 has next interim resistance at 6,672

Technical indicators for key markets as of 11 September close

Index	Spot	1st support	1st resis- tance	forward	12m forward dividend yield (%)
S&P 500	6,587	6,423	6,672	22.6	1.3
STOXX 50	5,387	5,281	5,501	15.0	3.5
FTSE 100	9,298	9,151	9,401	13.3	3.5
TOPIX	3,148	3,069	3,194	16.0	2.5
Shanghai Comp	3,875	3,719	3,960	14.0	2.8
Hang Seng	26,086	25,159	26,655	11.6	3.2
Nifty 50	25,006	24,556	25,305	20.2	1.6
MSCI Asia ex-Japan	861	832	876	14.6	2.4
MSCI EM	1,310	1,272	1,330	13.5	2.8
Crude oil (WTI)	62.4	60.5	65.1	na	na
Gold	3,634	3,406	3,768	na	na
UST 10Y Yield	4.02	3.89	4.25	na	na

Source: Bloomberg, Standard Chartered

Note: These short-term technical levels are based on models and may differ from a more qualitative analysis provided in other pages

Economic and market calendar

	Market	Event	Period	Expecte	d Prior
Z	CH CH	Retail Sales y/y Industrial Production y/y	Aug Aug	3.9% 5.7%	
MOM	СН	Fixed Assets Ex Rural YTD y/y	Aug	1.5%	1.6%
	СН	Property Investment YTD y/y	Aug	-12.5%	-12.0%
TUE	EC US US US US US	ZEW Survey Expectations Retail Sales Ex Auto & Gas Import Price Index y/y Industrial Production m/m Capacity Utilization Business Inventories		0.5% - 0.0% 77.4% 0.2%	-0.2% -0.1% 77.5%
WED	UK UK EC EC US	CPI y/y CPI Core y/y CPI y/y CPI Core y/y FOMC Rate Decision (Upper Bound) FOMC Rate Decision (Lower Bound)	Aug Aug F Aug F 17-Sep	- - - - 4.25% 4.0%	3.8% 2.1% 2.3% 4.5%
THU	UK US US US	Bank of England Bank Rate Initial Jobless Claims Continuing Claims Philadelphia Fed Business Outlook Leading Index	18-Sep 13-Sep 6-Sep Sep Aug		4.0% - - -0.3 -0.1%
FRI/ SAT	UK	Retail Sales Ex Auto Fuel y/y	Aug	_	1.3%

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 asset classes

Our proprietary market diversity indicators as of 11 Sep close

Level 1	Diversity	1-month trend	Fractal dimension
Global Bonds	•	\downarrow	1.42
Global Equities	•	\rightarrow	1.32
Gold		\downarrow	1.42
Equity			
MSCI US		\rightarrow	1.30
MSCI Europe	•	^	1.63
MSCI AC AXJ		\rightarrow	1.34
Fixed Income			
DM Corp Bond		\downarrow	1.36
DM High Yield	•	\rightarrow	1.32
EM USD	•	\rightarrow	1.28
EM Local	•	\rightarrow	1.38
Asia USD	•	\downarrow	1.31
Currencies			
EUR/USD		\downarrow	1.58

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 | lacktriangle Critically low



InvesTips from the CIO's desk

Fortnightly series on WEDNESDAYS

Presented by

Global Chief Investment Officer Standard Chartered Bank

Steve Brice

Tune in to InvesTips from the CIO's desk, a financial education podcast series designed to empower anyone and everyone with the knowledge and tools to navigate their investment journey with confidence.

LISTEN NOW

STANDARD CHARTERED MONEY INSIGHTS



Apple Podcasts



Spotify

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 our Standard Chartered website under Regulatory disclosures. 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 SC 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. The value of investments, and the income from them, can go down as well as up, and you may not recover the amount of your original investment. You are not certain to make a profit and may lose money. 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.

Copyright © 2025, Accounting Research & Analytics, LLC d/b/a CFRA (and its affiliates, as applicable). Reproduction of content provided by CFRA in any form is prohibited except with the prior written permission of CFRA. CFRA content is not investment advice and a reference to or observation concerning a security or investment provided in the CFRA SERVICES is not a recommendation to buy, sell or hold such investment or security or make any other investment decisions. The CFRA content contains opinions of CFRA based upon publicly-available information that CFRA believes to be reliable and the opinions are subject to change without notice. This analysis has not been submitted to, nor received approval from, the United States Securities and Exchange Commission or any other regulatory body. While CFRA exercised due care in compiling this analysis, CFRA, ITS THIRD-PARTY SUPPLIERS, AND ALL RELATED ENTITIES SPECIFICALLY DISCLAIM ALL WARRANTIES. EXPRESS OR IMPLIED. INCLUDING. BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, to the full extent permitted by law, regarding the accuracy, completeness, or usefulness of this information and assumes no liability with respect to the consequences of relying on this information for investment or other purposes. No content provided by CFRA (including ratings, creditrelated analyses and data, valuations, model, software or other application or output therefrom) or any part thereof may be modified, reverse engineered, reproduced or distributed in any form by any means, or stored in a database or retrieval system, without the prior written permission of CFRA, and such content shall not be used for any unlawful or unauthorized purposes. CFRA and any third-party providers, as well as their directors, officers, shareholders, employees or agents do not guarantee the accuracy, completeness, timeliness or availability of such content. In no event shall CFRA, its affiliates, or their third-party suppliers be liable for any direct, indirect, special, or consequential damages, costs, expenses, legal fees, or losses (including lost income or lost profit and opportunity costs) in connection with a subscriber's, subscriber's customer's, or other's use of CFRA's content.

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 our Standard Chartered website under Regulatory disclosures 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. All covering strategist are licensed to provide investment recommendations under Monetary Authority of Singapore or Hong Kong Monetary Authority. This document must not be forwarded or otherwise made available to any other person without the express written consent of Standard Chartered Group.

Sustainable Investments

Any ESG data used or referred to has been provided by Morningstar, Sustainalytics, MSCI or Bloomberg. Refer to 1) Morningstar website under Sustainable Investing, 2) Sustainalytics website under ESG Risk Ratings, 3) MCSI website under ESG Business Involvement Screening Research and 4) Bloomberg green, social & sustainability bonds guide for more information. The ESG data is as at the date of publication based on data provided, is for informational purpose only and is not warranted to be complete, timely, accurate or suitable for a particular purpose, and it may be subject to change. Sustainable Investments (SI): This refers to funds that have been classified as 'ESG Intentional Investments - Overall' by Morningstar. SI funds have explicitly stated in their prospectus and regulatory filings that they either incorporate ESG factors into the investment process or have a thematic focus on the environment, gender diversity, low carbon, renewable energy, water or community development. For equity, it refers to shares/stocks issued by companies with Sustainalytics ESG Risk Rating of Low/Negligible, For bonds, it refers to debt instruments issued by issuers with Sustainalytics ESG Risk Rating of Low/Negligible, and/or those being certified green, social, sustainable bonds by Bloomberg. For structured products, it refers to products that are issued by any issuer who has a Sustainable Finance framework that aligns with Standard Chartered's Green and Sustainable Product Framework, with underlying assets that are part of the Sustainable Investment universe or separately approved by Standard Chartered's Sustainable Finance Governance Committee. Sustainable" or similar under any particular classification system or framework.

Country/Market Specific Disclosures

Bahrain: This document is being distributed in Bahrain by Standard Chartered Bank, Bahrain Branch, having its address at P.O. 29, Manama, Kingdom of Bahrain, is a branch of Standard Chartered Bank and is licensed by the Central Bank of Bahrain as a conventional retail bank. 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 and Standard Chartered Securities (B) Sdn Bhd | Registration Number RC20001003. Standard Chartered Bank is incorporated in England with limited liability by Royal Charter 1853 Reference Number ZC18. Standard Chartered Securities (B) Sdn Bhd is a limited liability company registered with the Registry of Companies with Registration Number RC20001003 and licensed by Brunei Darussalam Central Bank as a Capital Markets Service License Holder with License Number BDCB/R/CMU/S3-CL and it is authorised to conduct Islamic investment business through an Islamic window. China Mainland: This document is being distributed in China by, and is attributable to, Standard Chartered Bank (China) Limited which is mainly regulated by National Financial Regulatory Administration (NFRA), 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 SCBHK, a subsidiary of Standard Chartered PLC. 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 send an email to feedback.ghana@sc.com. 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 Standard Chartered via e-mail, as Standard Chartered makes no representations or warranties as to the security or accuracy of any information transmitted via e-mail. Standard Chartered 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 in its capacity as a distributor of mutual funds and referrer of any other third party financial products. Standard Chartered 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 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 and supervised by Otoritas Jasa Keuangan (Financial Service Authority) and Bank Indonesia. Jersey: In Jersey, Standard Chartered Private Bank is the Registered Business Name of the Jersey Branch of Standard Chartered Bank. 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 that is licensed by the Capital Markets Authority in Kenya, 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 ("SCBMB"). Recipients in Malaysia should contact SCBMB in relation to any matters arising from, or in connection with, this document. This document has not been reviewed by the Securities Commission Malaysia. The product lodgement, registration, submission or approval by the Securities Commission of Malaysia does not amount to nor indicate recommendation or endorsement of the product, service or promotional activity. Investment products are not deposits and are not obligations of, not guaranteed by, and not protected by SCBMB or any of the affiliates or subsidiaries, or by Perbadanan Insurans Deposit Malaysia, any government or insurance agency. Investment products are subject to investment risks, including the possible loss of the principal amount invested. SCBMB expressly disclaim any liability and responsibility for any loss arising directly or indirectly (including special, incidental or consequential loss or damage) arising from the financial losses of the Investment Products due to market condition. Nigeria: This document is being distributed in Nigeria by Standard Chartered Bank Nigeria Limited (SCB Nigeria), a bank duly licensed and regulated by the Central Bank of Nigeria. SCB Nigeria 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 send an email to clientcare.ng@sc.com requesting to be removed from our mailing list. Please do not reply to this email. Call our Priority Banking on 02 012772514 for any questions or service queries. SCB Nigeria shall not be responsible for any loss or damage arising from your decision to send confidential and/or important information to Standard Chartered via e-mail. SCB Nigeria 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, 1970. 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, 2001 ("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\$100,000 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: SC Group Entity 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 SC or SCB (Taiwan). The author and the abovementioned employees of SC or SCB (Taiwan) may have taken related actions in respect of the information involved (including communication with customers of SC 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 SC or SCB (Taiwan). SC 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 SC 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 SC or SCB (Taiwan). SC, SCB (Taiwan), the employees (including those who have discussions with the author) or customers of SC 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. For residents of the UAE - Standard Chartered UAE ("SC UAE") is licensed by the Central Bank of the U.A.E. SC UAE is licensed by Securities and Commodities Authority to practice Promotion Activity. SC 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: In the UK, Standard Chartered Bank is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and Prudential Regulation Authority. This communication has been approved by Standard Chartered Bank for the purposes of Section 21 (2) (b) of the United Kingdom's Financial Services and Markets Act 2000 ("FSMA") as amended in 2010 and 2012 only. Standard Chartered Bank (trading as Standard Chartered Private Bank) is also an authorised financial services provider (license number 45747) in terms of the South African Financial Advisory and Intermediary Services Act, 2002. The Materials have not been prepared in accordance with UK legal requirements designed to promote the independence of investment research, and that it is not subject to any prohibition on dealing ahead of the dissemination of investment research. 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.