

Weekly Market View

What to expect from Biden

US President Joe Biden's ambitious agenda in his first 100 days should be significantly positive for reflation of the US and global economy. This is likely to be supportive of global risk assets, especially in Emerging Markets, any short-term pullbacks notwithstanding

Equities: Rising inflows from Mainland China investors into Hong Kong stocks point to a sustained rally, despite any near-term blips

Bonds: We believe incoming US Treasury Secretary Yellen's call to policymakers to 'act big' on fiscal stimulus is likely to force the Fed to keep rates low for a long time

FX: Long-term cyclical trends suggest the US "strong dollar policy" may be just a myth



Are China's recent credit tightening moves negative for Asia USD bonds?

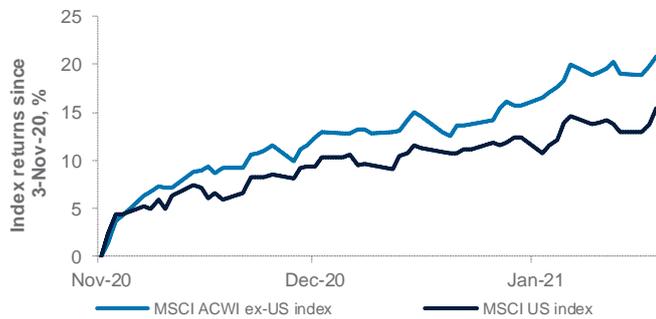
Is Yellen moving away from a strong dollar policy?

Are COVID-19 trends and macroeconomic data improving?

Charts of the week: Biden fuels risk appetite

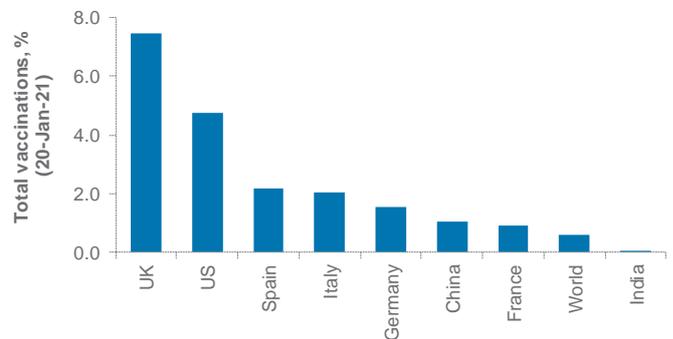
We see the outperformance of non-US stocks as a sign of improving global risk sentiment

Performance of MSCI All Country World ex-US index and MSCI US index since the US presidential election*



Source: Bloomberg, Standard Chartered; *03 November 2020

Share of population that has received at least one dose of a COVID-19 vaccine



Source: Our World in Data, Standard Chartered

Editorial

What to expect from Biden

US President Joe Biden has laid out an ambitious economic revitalisation plan for his first 100 days. This includes another USD 1.9trn fiscal stimulus, vaccination for 100m people and reversal of several Trump era rules with an aim to build a more sustainable 'green' economy. We believe reasonable success on these goals would be significantly positive for reflating the US and global economy, supporting stocks and other risk assets. EM assets, cyclical and Value equities, and currencies such as the AUD are likely to particularly benefit, especially as the USD continues to fall (see page 5). The growing outperformance of non-US equities compared with US stocks over the past month reflects this emerging trend.

We acknowledge that parts of Biden's 100-day agenda, especially contentious bailouts of city and state governments and doubling of minimum wages to USD 15 an hour, appear ambitious given the Democrats' razor-thin 51-50 majority in the Senate. Biden is likely to focus on easy wins in his initial days, focusing on areas where he has bipartisan support. This approach would leave him space to implement his contentious taxation and spending plans (under Senate budget approval process, he has one chance a year to get his spending plans approved by a simple majority, instead of the usual 60%).

We believe the president will be able to get a majority of his initial USD 1.9trn stimulus approved in the first 100 days, including another USD 1,400 in cheques to most Americans, extended unemployment benefits, support for small businesses and funds to reopen schools and for the vaccination drive. The new stimulus, combined with the USD 600 checks approved in December by the previous Congress, should help consumption rebound in

the coming quarters, especially as the pandemic fears fade with accelerated vaccinations.

Corporate earnings seem to be already emerging from their early 2020 slump, as seen from the latest Q4 '20 US bank sector earnings. Lower loan-loss provisions and better-than-expected capital market income mean the US financial sector earnings are now expected to have risen almost 7% y/y in Q4, compared with a -4.5% contraction anticipated only a week ago. As a result, the financial sector has emerged as the second biggest contributor to US earnings after the technology sector.

Meanwhile, a step change in the US's already dovish economic policy may be in the offing. We see incoming Treasury Secretary Janet Yellen, supported by a Democrat majority in the Congress and a resolutely dovish Fed, as a winning combination for global reflation trades. Yellen's comments this week on the need to "act big" in implementing fiscal stimulus while bond yields are low set the tone for an increasingly relaxed policy stance, in our view. While bond yields and inflation expectations have risen in recent weeks, they remain below levels that would cause concerns for the Fed. We expect the Fed to lean against a further significant rise in yields (see page 5), with next week's policy meeting giving the central bank a chance to clearly reiterate this message.

In the near-term, though, global stocks, especially across EMs, appear stretched, based on crowded investor positioning. Political heat is also likely to rise in the US in the coming weeks as the Senate takes up ex-President Trump's impeachment. While that raises the risk of short-term volatility, the unfolding policy backdrop argues for averaging into any pullback in risk assets, building on themes we have laid out in our 2021 Outlook.

The weekly macro balance sheet

Our weekly net assessment: On balance, we see the past week's data and policy as Neutral

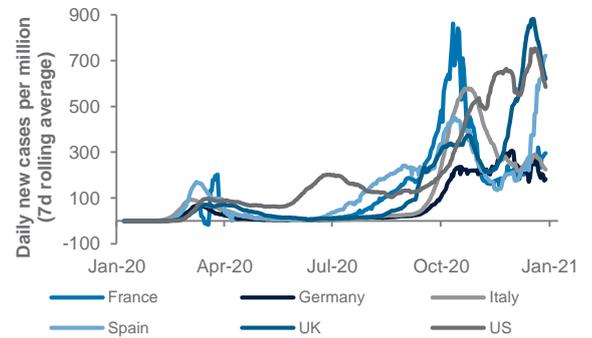
(+) factor: US fiscal stimulus, vaccine plan, US/China data

(-) factor: Weak US, China retail sales, political tensions

	Positive for risk assets	Negative for risk assets
COVID-19	<ul style="list-style-type: none"> New cases appear to have peaked in the US, UK, parts of EU, India and South Korea President Biden plans 100m vaccinations in his first 100 days in office EU aims to vaccinate 70% of citizens by summer 	<ul style="list-style-type: none"> Hospitalisations, deaths hit new highs in the US, UK, Germany, Japan China urged people to avoid travel prior to the Lunar new year holidays Vaccine efficacy/safety concerns in South Africa, Israel and Norway
	Our assessment: Neutral – US, EU vaccine plans offset by hospitalisations, vaccine efficacy concerns	
Macro data	<ul style="list-style-type: none"> US industrial output, housing starts rose more than expected EU investor sentiment rose more than expected China Q4 GDP and Dec. industrial output rose more than expected 	<ul style="list-style-type: none"> US retail sales and consumer sentiment fell more than expected US small business outlook fell unexpectedly China retail sales rose less than expected
	Our assessment: Neutral – Strong industry data offset by surprisingly weak retail sales in US and China	
Policy developments	<ul style="list-style-type: none"> Biden plans USD 1.9trn stimulus in first 100 days US nominee Treasury Secretary Yellen urged lawmakers to “act big” on stimulus as rates are low BoJ upgraded Japan's '21 growth forecast to 3.9% 	<ul style="list-style-type: none"> ECB's Lagarde said Euro area GDP likely shrank in Q4 20 and could contract again in Q1 21 as the central bank retained its stimulus measures
	Our assessment: Positive – more US fiscal stimulus	
Other developments	<ul style="list-style-type: none"> US Democrats took control of the Senate after three members were sworn in 	<ul style="list-style-type: none"> US Senate to take up impeachment of Trump for the second time China sanctioned former US officials, including former Secretary of State Pompeo
	Our assessment: Neutral – US Democrat Senate control offset by domestic and geopolitical tensions	

New cases have started to decline in most of Europe and the US; Spain is the one to watch

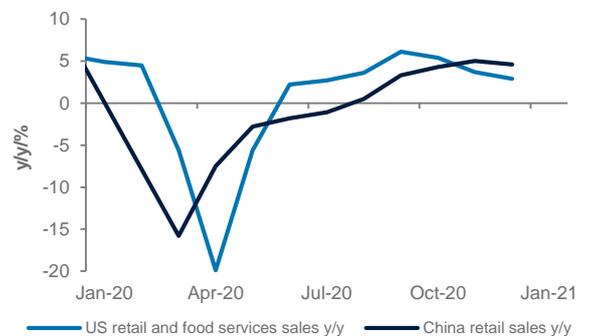
Daily new cases per million people



Source: Our World in Data, Standard Chartered

US and China retail sales showed signs of flagging in December...

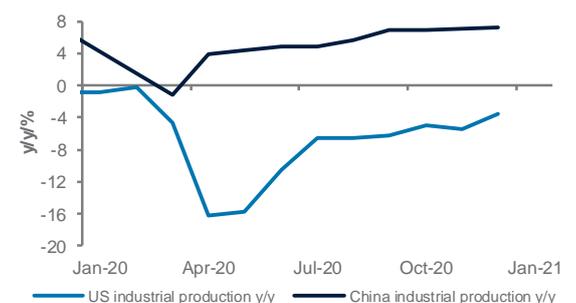
US and China retail sales growth



Source: Bloomberg, Standard Chartered

...but industrial output in both countries continued to improve

US and China industrial output growth



Source: Bloomberg, Standard Chartered

Top client questions

Q Is the rally in HK and China stocks sustainable?

From the beginning of the year to 19 January, southbound fund inflow from China-based investors via Stock Connect to Hong Kong equities have reached USD 24bn (c. 28% of last year's total). The MSCI China Index now looks stretched on technical indicators, including our proprietary market diversity indicator, and the valuation discount to MSCI All Country World is slightly below its long-term average at 15%.

However, we believe favourable factors remain in play, which means any pullback could be short lived. A strong CNY vs USD has induced outbound investment from Mainland China amid supportive government policies. The relatively lower valuation of Hong Kong stocks to their China A-share counterparts has attracted buying from Mainland investors.

Looking ahead, a strong IPO pipeline could lead to more quality 'New Economy' stock listings in Hong Kong. A record start of onshore mutual fund issuance, with a growing number of mandates to include Hong Kong-listed stocks, is also likely to support southbound inflow. Given institutional funds in China usually take two to three months to build meaningful positions, we believe a short-term pullback would offer an attractive opportunity to buy on dips.

Q Are the recent credit tightening measures in China negative for Asian USD bonds?

In recent months, Chinese authorities have been increasing their focus on debt sustainability. This has resulted in a number of regulatory measures being announced since late last year, including the "three red lines" policy for property developers and a slew of fines and suspensions of rating agencies, auditors and banks involved in debt issuance of recent defaulters.

We expect default rate in the onshore bond market to remain elevated in 2021. However, as in the past, it is likely Chinese authorities will avoid defaults spiking to a level where they threaten broader market stability.

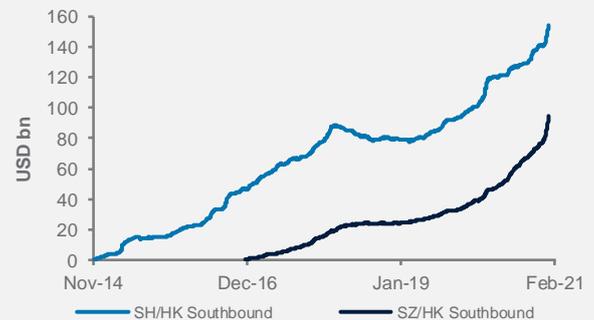
We see two major implications for Asia USD bonds:

1. Greater differentiation between weak and strong borrowers as onshore refinancing risk for the former rises.
2. Shift in issuance from onshore to offshore market, potentially increasing Asian USD bond market supply.

While temporary volatility in Asian USD bonds is possible as a result of onshore policy, we believe the impact is likely to be contained. Hence, we continue to favour Asian USD bonds, especially High Yield (HY) bonds, on a 6-12-month horizon.

Southbound fund flows from Mainland China to Hong Kong (HK) has accelerated this year

Shanghai-HK, Shenzhen-HK cumulative flows



Source: Bloomberg, Standard Chartered

Asian HY bonds continue to offer attractive yields vs. Investment Grade (IG) bonds

Yield premium on Asian HY bonds over IG bonds



Source: Bloomberg, Standard Chartered

Top client questions (cont'd)

Q What are the implications of Yellen's testimony on US bond yields?

In our assessment, Yellen's testimony to the Senate Finance Committee earlier this week has raised expectations that the Fed will cap bond yields at relatively low levels.

Yellen indicated her support for further government spending to help the economic recovery. For bond markets, this raises the prospect of high bond issuance that could exert upward pressure on bond yields.

However, Yellen also highlighted that debt servicing cost is a key metric to monitor and crucial for a sustainable Federal budget. Market participants have largely viewed this as implicitly aimed at the Fed, soliciting their help to maintain low yields to help the economic recovery.

The focus now shifts to the Fed meeting on 26-27 January. Investors are likely to look to Fed Chair Powell to reaffirm the Fed's commitment to its new average inflation targeting policy, which would imply that interest rates would remain low for the foreseeable future. Any comments on a possible shift in bond purchases towards longer maturity bonds to cap the recent rise in yields are likely to be closely watched as well.

Q Is Yellen moving away from a strong USD policy?

US currency policy is the remit of the US Treasury. Treasury Secretary Rubin promoted a "strong USD policy" - his intervention in 1995 enabled the USD to soar about 50% by 2001. However, since then, the currency has fallen and rallied by around 40% in large cyclical swings over the past two decades. More recently, outgoing Treasury Secretary Mnuchin spoke of the trade benefits of a weaker USD in 2018.

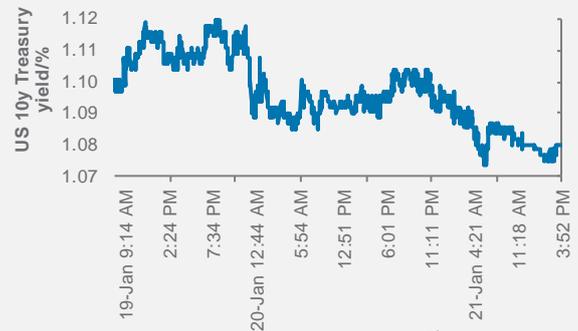
Treasury Secretary Nominee Yellen said this week that markets should determine FX rates and manipulation of FX rates for a trade advantage is unacceptable. What might markets imply from Yellen's testimony?

The Biden-Yellen-Powell triumvirate has the potential to deploy a very large fiscal stimulus, while containing funding costs. In the short term, this could support the USD as markets anticipate US economic outperformance.

Longer-term, though, we see Yellen's comments as a strong tailwind for our weak USD 12-month view. Low US interest rates, rising deficits and a recovering global economy suggest a cyclical USD decline could be a natural market outcome of supercharged US policies. We continue to prefer selling into any USD rallies in the coming weeks, noting the detailed levels we outlined last week remain valid.

US 10-year Treasury yield has declined after Yellen's testimony

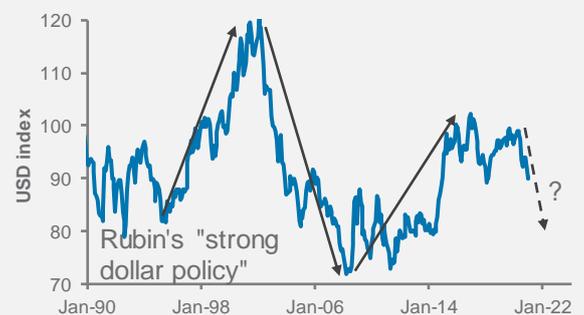
US 10-year Treasury yield



Source: Bloomberg, Standard Chartered

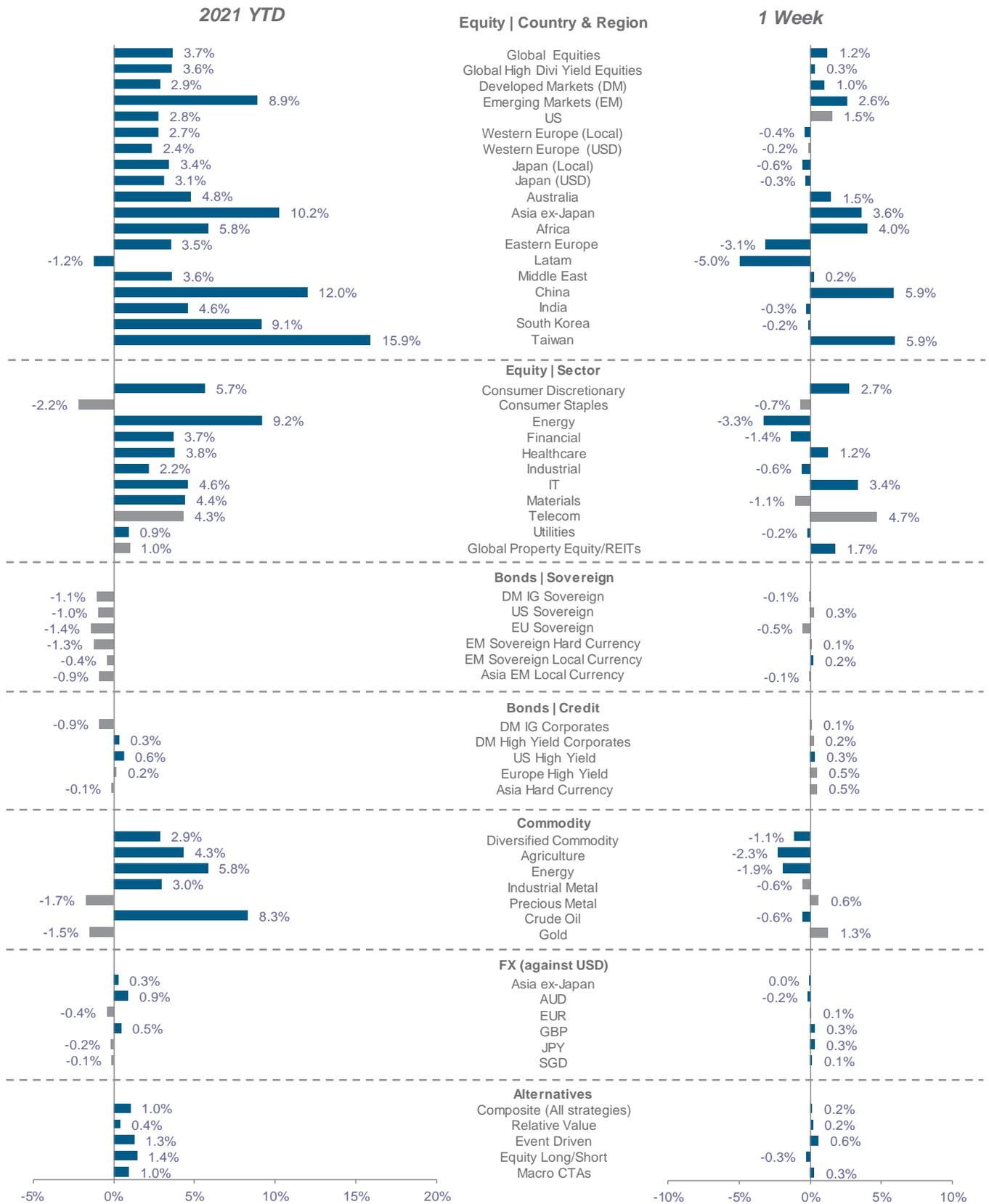
Long-term cyclical trends suggest the US "strong USD policy" may be just a myth

Broad USD (DXY) index



Source: Bloomberg, Standard Chartered

Market performance summary*



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

*Performance in USD terms unless otherwise stated; year-to-date performance from 31 December 2020 to 21 January 2021, 1 week period: 14 January 2021 to 21 January 2021

Our asset class views at a glance

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

Source: Standard Chartered Global Investment Committee

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

S&P500 has resistance 0.7% above current level

Technical indicators for key markets as on 21 Jan. 2021

Index	Spot	1st support	1st resistance
S&P500	3,853	3,797	3,881
STOXX 50	3,618	3,601	3,630
FTSE 100	6,715	6,705	6,733
Nikkei 225	28,757	28,414	28,928
Shanghai Comp	3,621	3,585	3,640
Hang Seng	29,928	29,014	30,402
MSCI Asia ex-Japan	929	903	942
MSCI EM	1,406	1,374	1,422
Brent (ICE)	56.1	55.2	56.5
Gold	1,871	1,842	1,886
UST 10Y Yield	1.11	1.09	1.11

Source: Bloomberg, Standard Chartered

Economic and market calendar

	Event	Next Week	Period	Prior
MON	EC	ECB's Lagarde Gives Keynote	Jan	
	GE	IFO Current Assessment	Jan	91.3
TUE	US	Conf. Board Consumer Confidence	Jan	88.6
WED	CH	Industrial Profits y/y	Dec	15.5%
	US	Cap Goods Orders Nondef Ex Air	Dec P	0.5%
	GE	Retail Sales NSA y/y	Dec	5.0%
THUR	US	FOMC Rate Decision (Upper Bound)	27-Jan	0.3%
	US	GDP Annualized q/q	4Q A	33.4%
	US	Personal Consumption	4Q A	41.0%
FRI/SAT	JN	Industrial Production y/y	Dec P	-3.9%

Source: Bloomberg, Standard Chartered

Prior data are for the preceding period unless otherwise indicated. Data are % change on previous period unless otherwise indicated
y/y - year-on-year, m/m - month-on-month

Risk of a near-term trend reversal in some markets

Our proprietary market diversity indicators as of 20 Jan.

Level 1	Diversity	1-month trend	Fractal dimension
Global Bonds	●	↑	1.51
Global Equities	○	↓	1.24
Gold	●	↑	1.67
Equity			
MSCI US	●	→	1.31
MSCI Europe	●	↓	1.26
MSCI AC AXJ	○	→	1.18
Fixed Income			
DM Corp Bond	●	→	1.42
DM High Yield	●	↓	1.27
EM USD	●	↓	1.43
EM Local	●	→	1.27
Asia USD	●	↓	1.49
Currencies			
EUR/USD	●	→	1.50

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

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

Disclosures

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

Market Abuse Regulation (MAR) Disclaimer

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

Country/Market Specific Disclosures

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

in the Botswana Stock Exchange. **Brunei Darussalam:** This document is being distributed in Brunei Darussalam by, and is attributable to, Standard Chartered Bank (Brunei Branch) | Registration Number RFC/61. Standard Chartered Bank is incorporated in England with limited liability by Royal Charter 1853 Reference Number ZC18 and Standard Chartered Securities (B) Sdn Bhd, which is a limited liability company registered with the Registry of Companies with Registration Number RC20001003 and licensed by Autoriti Monetari Brunei Darussalam as a Capital Markets Service License Holder with License Number AMBD/R/CMU/S3-CL. **China Mainland:** This document is being distributed in China by, and is attributable to, Standard Chartered Bank (China) Limited which is mainly regulated by China Banking and Insurance Regulatory Commission (CBIRC), State Administration of Foreign Exchange (SAFE), and People's Bank of China (PBOC). **Hong Kong:** In Hong Kong, this document, except for any portion advising on or facilitating any decision on futures contracts trading, is distributed by Standard Chartered Bank (Hong Kong) Limited ("SCBHK"), a subsidiary of Standard Chartered PLC. SCBHK has its registered address at 32/F, Standard Chartered Bank Building, 4-4A Des Voeux Road Central, Hong Kong and is regulated by the Hong Kong Monetary Authority and registered with the Securities and Futures Commission ("SFC") to carry on Type 1 (dealing in securities), Type 4 (advising on securities), Type 6 (advising on corporate finance) and Type 9 (asset management) regulated activity under the Securities and Futures Ordinance (Cap. 571) ("SFO") (CE No. AJI614). The contents of this document have not been reviewed by any regulatory authority in Hong Kong and you are advised to exercise caution in relation to any offer set out herein. If you are in doubt about any of the contents of this document, you should obtain independent professional advice. Any product named herein may not be offered or sold in Hong Kong by means of any document at any time other than to "professional investors" as defined in the SFO and any rules made under that ordinance. In addition, this document may not be issued or possessed for the purposes of issue, whether in Hong Kong or elsewhere, and any interests may not be disposed of, to any person unless such person is outside Hong Kong or is a "professional investor" as defined in the SFO and any rules made under that ordinance, or as otherwise may be permitted by that ordinance. In Hong Kong, Standard Chartered Private Bank is the private banking division of Standard Chartered Bank (Hong Kong) Limited. **Ghana:** Standard Chartered Bank Ghana Limited accepts no liability and will not be liable for any loss or damage arising directly or indirectly (including special, incidental or consequential loss or damage) from your use of these documents. Past performance is not indicative of future results and no representation or warranty is made regarding future performance. You should seek advice from a financial adviser on the suitability of an investment for you, taking into account these factors before making a commitment to invest in an investment. To unsubscribe from receiving further updates, please click [here](#). Please do not reply to this email. Call our Priority Banking on 0302610750 for any questions or service queries. You are advised not to send any confidential and/or important information to the Bank via e-mail, as the Bank makes no representations or warranties as to the security or accuracy of any information transmitted via e-mail. The Bank shall not be responsible for any loss or damage suffered by you arising from your decision to use e-mail to communicate with the Bank. **India:** This document is being distributed in India by Standard Chartered Bank in its capacity as a distributor of mutual funds and referrer of any other third party financial products. Standard Chartered Bank does not offer any 'Investment Advice' as defined in the Securities and Exchange Board of India (Investment Advisers) Regulations, 2013 or otherwise. Services/products related securities business offered by Standard Chartered 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 S\$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. This advertisement has not been reviewed by the Monetary Authority of Singapore. **Taiwan:** Standard Chartered Bank ("SCB") or Standard Chartered Bank (Taiwan) Limited ("SCB (Taiwan)") may be involved in the financial instruments contained herein or other related financial instruments. The author of this document may have discussed the information contained herein with other employees or agents of SCB or SCB (Taiwan). The author and the above-mentioned employees of SCB or SCB (Taiwan) may have taken related actions in respect of the information involved (including communication with customers of SCB or SCB (Taiwan) as to the information contained herein). The opinions contained in this document may change, or differ from the opinions of employees of SCB or SCB (Taiwan). SCB and SCB (Taiwan) will not provide any notice of any changes to or differences between the above-mentioned opinions. This document may cover companies with which SCB or SCB (Taiwan) seeks to do business at times and issuers of financial instruments. Therefore, investors should understand that the information contained herein may serve as specific purposes as a result of conflict of interests of SCB or SCB (Taiwan). SCB, SCB (Taiwan), the employees (including those who have discussions with the author) or customers of SCB or SCB (Taiwan) may have an interest in the products, related financial instruments or related derivative financial products contained herein; invest in those products at various prices and on different market conditions; have different or conflicting interests in those products. The potential impacts include market makers' related activities, such as dealing, investment, acting as agents, or performing financial or consulting services in relation to any of the products referred to in this document. **UAE:** DIFC - Standard Chartered Bank is incorporated in England with limited liability by Royal Charter 1853 Reference Number ZC18. The Principal Office of the Company is

situated in England at 1 Basinghall Avenue, London, EC2V 5DD. Standard Chartered Bank is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and Prudential Regulation Authority. Standard Chartered Bank, Dubai International Financial Centre having its offices at Dubai International Financial Centre, Building 1, Gate Precinct, P.O. Box 999, Dubai, UAE is a branch of Standard Chartered Bank and is regulated by the Dubai Financial Services Authority (“DFSA”). This document is intended for use only by Professional Clients and is not directed at Retail Clients as defined by the DFSA Rulebook. In the DIFC we are authorised to provide financial services only to clients who qualify as Professional Clients and Market Counterparties and not to Retail Clients. As a Professional Client you will not be given the higher retail client protection and compensation rights and if you use your right to be classified as a Retail Client we will be unable to provide financial services and products to you as we do not hold the required license to undertake such activities. For Islamic transactions, we are acting under the supervision of our Shariah Supervisory Committee. Relevant information on our Shariah Supervisory Committee is currently available on the Standard Chartered Bank website in the Islamic banking section at: <https://www.sc.com/en/banking/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.