



India Market Outlook 2024

Sailing with the wind

Getting into 2024, we expect equity markets to ride the positive momentum with bond markets offering attractive real yields. Nevertheless, we remain watchful for any shocks emanating from a shift towards a hard landing in developed economics.

In foundation allocations, we are (i) Overweight equities, with 2023 strong performance extending into H1 2024, supported by strong earnings delivery and pre-election optimism, (ii) Overweight medium/long-maturity bonds, as yields gradually move lower and (iii) Overweight large-cap equities given greater margin of safety.

In opportunistic allocations, we prefer (i) Value-style equities, (ii) Investment sectors -manufacturing and infrastructure, and (iii) barbell-like sector positioning with Overweight on Industrials and Consumer Discretionary balanced with an Overweight on Healthcare.



What is our macroeconomic outlook for 2024

Does elections influence equity market?

Performance update

01

02

03

04

05

Contents

Strategy

Investment strategy: Sailing with the wind	03
Perspectives on key client questions	06
Foundation: Our tactical asset allocation views	07

Macro overview at a glance

Our macroeconomic outlook and key questions	08
---	----

Asset classes

Bonds	09
Equity	10
Equity sector views	11
Global equities	12
FX & Commodities	13

Additional perspectives

Building resilient investments – SC Wealth Select	14
---	----

Performance review

2023 performance review	16
Foundation: Asset allocation summary	17
Performance of our calls	18
Market performance summary	19
Disclaimers	20

Investment strategy and key themes



Our top preferences (12-month outlook)

Foundation overweights

- Equities
- *In equities: Large-caps*
- *In bonds: Medium and Long-maturity bonds*

Sector overweights

- Industrials
- Consumer Discretionary
- Healthcare

Sailing with the wind

- India's robust macro fundamentals and strong corporate earnings delivery, positions India at an advantage over other major economies, which could see slower growth. Getting into 2024, we expect equity markets to ride the positive momentum with bond markets offering attractive real yields. Nevertheless, we remain watchful for any shocks emanating from a shift towards a hard landing, in developed economics.
- In foundation allocations, we are (i) Overweight equities, with 2023 strong performance extending into H1 2024, supported by strong earnings delivery and pre-election optimism, (ii) Overweight medium/long-maturity bonds, as yields gradually move lower and (iii) Overweight large-cap equities given greater margin of safety. Equities and Bonds are likely to outperform current cash yields on offer.
- In opportunistic allocations, we prefer (i) Value-style equities, (ii) Investment sectors -manufacturing and infrastructure, and (iii) barbell-like sector positioning with Overweight on Industrials and Consumer Discretionary balanced with an Overweight on Healthcare.

Fig. 1 Our 2024 Outlook

Sailing with the wind

Foundation views

- Equities rally to extend into early 2024
- Large-cap equities offer better margin-of-safety
- Medium and long-maturity bonds offer attractive yield and price gain prospects
- High quality bonds offer attractive spreads
- Liquid alternatives and gold are key diversifiers

Opportunistic views

- Value-style equities
- Investment sectors: Manufacturing & Infrastructure
- Sectors: Industrials, Healthcare and Consumer Discretionary



Our macro scenario

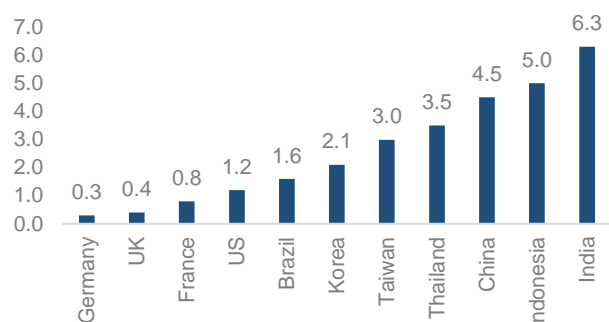
- Domestic growth remains robust in H1 24
- Pre-election spending to support consumption
- Inflation to trend within RBI's target range
- RBI to cut policy rates later in the year if growth slows

A growth slowdown and sticky inflation scenario in H2 24 | Med/Long maturity bonds as a hedge

What could go wrong: External shocks to growth from a US hard landing, financial market 'accident', geopolitical risks escalate, policy mis-steps,

Fig. 2 India's economic growth to remain above trend and outpace global peers

GDP growth (% y/y) forecast for 2024



Source: Bloomberg, Standard Chartered

Sailing through with the growth optimism

Indian economy has endured the impact of rapid monetary policy tightening better than major economies. Domestic GDP growth has stayed above trend and ahead of peers, while inflationary pressures have stayed anchored around RBI's inflation target range. Government capex coupled with incentives to manufacturing and infrastructure sectors has driven a pick-up in private investments. These are strong tailwinds for the corporate profit cycle, which remains on track to be the best in a decade. The above macro scenario remains our base case and likely prevailing wind as we enter 2024.

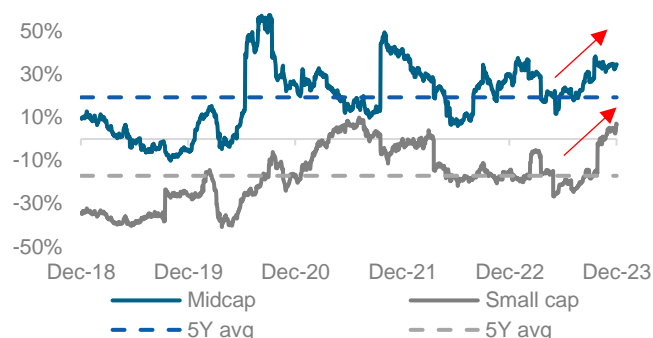
In our view, domestic growth in H1 2024 is likely to get a boost from an acceleration in consumption demand through election-related spending. Investment growth could pick-up in H2 2024 with an acceleration in private spending as the new government's policy priorities become apparent. In addition, India is relatively less exposed to global macro risks emanating from slower global growth, still elevated interest rates and greater geo-political uncertainty; given its large domestic growth base and improving external position.

On inflation, the outlook has improved compared to the past year. Though, a surge in oil prices and weather-related uncertainty can still create inflation risks, ensuing disinflationary momentum in core-inflation and government's readiness to intervene on the supply-side, could help contain the impact of volatile food and energy prices.

In our assessment, the RBI is likely to maintain a pause in H1 2024 on policy rates given the above growth-inflation dynamics. As disinflationary pressures build over the first half of 2024, we expect the RBI to cut rates in the latter half of 2024. Nevertheless, the rate easing cycle is likely to be a shallow one as strong domestic demand and resilient growth impulses creates a floor on core inflation. However, this view could be tested if domestic growth slows or major central banks resort to further tightening should inflationary pressures resurface.

Fig. 3 Broader markets are trading at a significant premium to large caps

12-month forward PE premium over Nifty index



Source: Bloomberg, Standard Chartered

Foundation allocation: Raise equities to Overweight

Against the backdrop of strong domestic macro fundamentals and a weakening global growth outlook, we believe in 2024, investors would need to not only balance the evolution of the above macro scenario, but also find attractive risk/reward opportunities.

For Foundation allocations, our key Overweight is Equities, where we expect the positive momentum to extend in H1 2024, driven by the following factors:

- Superior profit cycle:** India's earnings remain resilient post a decade long down-cycle from 2011-2020. As per Bloomberg consensus estimates, Nifty index EPS is expected to grow by 14%/16% in FY2024 and FY2025. Overall, EPS growth of ~18 between FY2020-2025, makes the current cycle the best since 2004-08 period.
- Valuations appear more reasonable:** India's market capitalization crossed the USD ~4trn mark in 2023, as domestic equity indices scaled new all-time peaks. Despite the strong gains, Nifty Index's 12-month forward P/E ratio is at 19.8x, lower than 2021 peak of 23x. In our view, Indian equities valuation premium to peers is justified given superior GDP growth and earnings delivery.
- Low foreign investor positioning and strong domestic flows:** Despite strong foreign investor inflows (YTD'23 USD 17.9bn), foreign ownership of BSE 200 index market is at decadal lows of ~18%. Domestic flows remain strong on greater adoption of financial assets and robust systematic investment inflows in mutual funds.
- Pre-election optimism:** A historical analysis suggest that equity markets performance gets a pre-election boost ([see pg 6 for more details](#)).

Within equities, our key overweight is large-cap equities, given better margin of safety in terms of earnings and valuations and stronger balance sheets to cushion.

Bonds to outperform cash

In absolute terms, bond investors were reasonably compensated for staying invested in 2023, as higher yields at the start of the year translated into strong realized returns. We expect Bonds to outperform Cash in 2024 and have downgraded Cash to Underweight. This view is supported by the following drivers: 1) attractive carry as bond yields continue to trade above their long-term average 2) the increased likelihood of policy easing by the RBI and global central banks in H2 2024 and 3) improving demand outlook for Indian onshore bonds following India's inclusion in global bond index, starting June 2024.

Within Bonds, our highest conviction is on Medium and Long-maturity bonds, where we find the risk/reward attractive. Our base case scenario is likely to result in enough downside on bond yields (price gains), for it to beat cash yields. Further, we also see bonds as an attractive hedge against a scenario where domestic growth slows because of a hard landing in developed economies, in which case the fall in yield/rise in prices is likely to be more significant.

Fig. 4 Risk-reward remains favourable for corporate bonds and medium and long-maturity bonds

Return outcome scenario across various bond categories

	Gilt	Med. /Long	High Quality	Corp. Bond	Cash
YTM	7.30%	8.00%	7.92%	8.00%	6.96%
Mod	6.59	4.83	1.62	3.36	0.23
12-month return outcome scenarios based on change in yields					
-0.25%	9.00%	9.20%	8.30%	8.80%	7.00%
-0.50%	10.60%	10.40%	8.70%	9.70%	7.10%
-0.75%	12.30%	11.60%	9.10%	10.50%	7.10%
0.00%	7.30%	8.00%	7.90%	8.00%	7.00%
0.25%	5.70%	6.80%	7.50%	7.20%	6.90%
0.50%	4.05%	5.60%	7.11%	6.32%	6.85%
0.80%	2.40%	4.40%	6.70%	5.50%	6.80%

Source: CRISIL, Standard Chartered

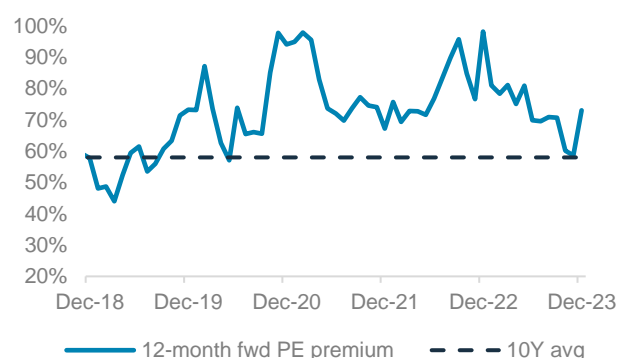
We prefer high-quality (AAA) corporate bonds over government bonds. The absolute yield on high-quality bonds remains close to recent peaks, requiring only modest price gains to beat cash and government bonds. Further, we expect the corporate bond spreads (over government bonds) to narrow amid steady demand for high-quality bonds and strong corporate fundamentals given robust profit growth outlook.

Opportunistic portfolios – taking advantage where possible

Within equities, we like Value-style equities, where we expect the momentum to continue with cyclical growth momentum remaining strong and bond yields still elevated. The MSCI Value index (12-month forward PE ratio at 17x) trades at a discount to the overall market, compared to MSCI India (PE at 22x) and MSCI India Growth index (PE at 27x).

Fig. 5 Value style equities still trading inexpensive

12-month forward PE premium (MSCI India Growth index over MSCI India Value index)



Source: Bloomberg, Standard Chartered

Our preference for investment sectors over the past two years has resulted in outsized gains. We continue to see value in manufacturing and infrastructure, with multi-year structural drivers still in place: (i) sequential improvement in capacity utilization driven by government's continued thrust on capex and a pickup in private investments, (ii) strong corporate sector balance sheet and improving credit cycle, and (iii) structural reforms and government's past policy initiatives to boost domestic manufacturing capability.

Within our sector strategy, we prefer a barbell approach through an overweight on domestic cyclicals, like Industrials and Consumer Discretionary along with a defensive overlay through an overweight on Healthcare. Resilient domestic growth and pre-election spending bodes well for a pick-up in discretionary consumption. While the valuation looks stretched for the sector, this is balanced by a robust earnings growth outlook. The prospect for Industrial sector remains bright given the strong government capex momentum, government policy incentives and improving private investments.

What could change or go wrong?

A relatively positive view does not take away from the importance of being nimble if conditions change.

Our positive view on equities, at least for the H1 of 2024, may be at risk if the economic growth or earnings delivery falters, either for domestic reasons or a hard landing scenario in major developed economies.

Geopolitics is one potential risk, especially given 2024 is likely to experience an unusually busy election calendar. As market consensus leans towards continuity in government in the upcoming General Elections in India, a surprise outcome could trigger market volatility in the near-term.

History shows us that something 'breaks' when rates are high. Finally, we would remain on watch for any potential policy missteps of being too hawkish or too dovish.

Perspectives on key client questions

Q Does election influence equity market performance?

Equity markets respond to changes in fundamental factors such as trends in economic growth conditions, stage of the business cycle, fiscal and monetary policies and the corporate profitability cycle. While this is true for a developing economy like India, a historical analysis of the past General Elections, indicate a strong short-term linkage to elections.

Pre-election cyclical in equities performance

Analysis of the past 5 General elections (which are more relevant given incumbent governments have served full 5-year terms), indicates that markets approach the elections with optimism. Nifty index rose an average 13% over the 6-month period leading up to the elections. This can be attributed to a pick-up in pre-election spending and populist measures, both of which are positive for consumption demand. Further, post-election performance data indicates that: 1) markets dislike surprise polling outcomes, as in 2004 when the loss of NDA triggered a sharp correction and 2) markets cheer larger than consensus verdicts, as observed in 2009 and 2014. Market reaction to 2019 election outcome was mixed, even though the incumbent NDA managed to secure a comfortable majority in the General Elections despite its below-par performance in 3 key state elections before the LS polls.

How different is it this time?

History shows that election outcomes can be unpredictable as sentiments can swing throughout the campaign season. At present, markets seem to be pricing in the likelihood of government continuity, especially after the NDA's strong performance in the recent State polls. While we dial up risk in our Foundation portfolios, to participate in the pre-election optimism, we remain mindful of the volatility that could accompany it and stay nimble to adapt to changing market landscape.

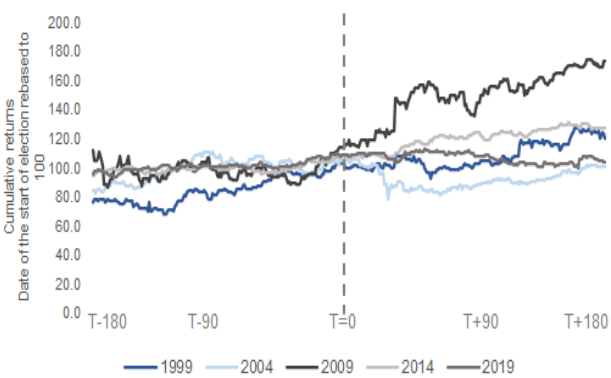
Outside of the elections, we remain positive on India's long-term structural story given long-standing reforms and policy initiatives taken over the last decade. In the event of a non-consensus election outcome, markets could experience immediate volatility, but over the long-term, we expect markets to adjust to the strong macro fundamentals and resilient corporate profit cycle.



Fig. 6 Historically, equity markets approach the General Elections with optimism

Nifty index performance (%) around the start of General Elections

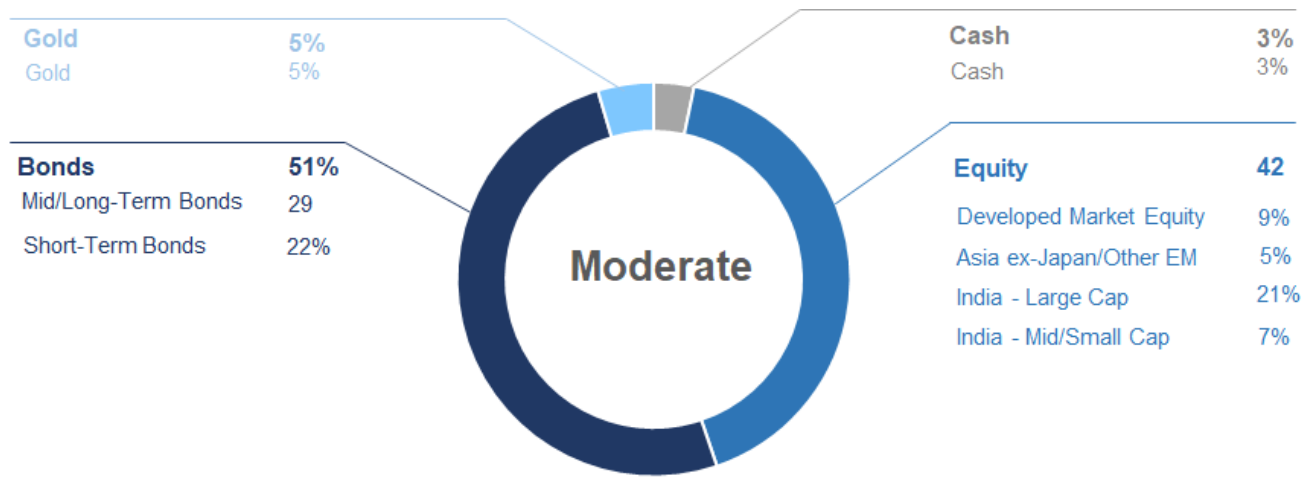
-6M	-3M	-1M	Election period	+1M	+3M	6M
30.4%	19.0%	4.4%	5 Sep to 3 Oct 1999	0.2%	3.1%	20.4%
22.4%	-2.6%	6.9%	20 Apr to 10 May 2004	-16.3%	-15.1%	-1.9%
3.1%	23.1%	22.2%	16 Apr to 13 May 2009	9.0%	25.6%	51.6%
13.4%	8.1%	2.6%	7 Apr to 12 May 2014	-0.6%	16.3%	18.7%
13.3%	7.2%	2.6%	11 Apr to 19 May 2019	-2.7%	-0.1%	-3.1%
13.4%	8.1%	4.4%	Median	-0.6%	3.1%	18.7%
100%	80%	100%	% of +ve returns	40%	60%	60%



Source: Bloomberg, Standard Chartered.

Foundation: Our tactical asset allocation

India allocation for a moderate risk profile



Our tactical asset allocation views (12m) INR

Summary	View	Detail
INR Cash	▼	+ Safety - lower starting yields, Risk of missing higher yields elsewhere
Bonds	◆	
Short-term bonds	◆	+ Low sensitivity to rising rates - Elevated inflation
Mid- to long- term bonds	▲	+ High absolute yields, improving demand outlook on India’s inclusion to global bond index - sensitive to rising yields
Equities	▲	
DM Equities	▲	+ Strong labour market - Growth risks from high rates
Asia ex-Japan/ Other EM	◆	+ Earnings rebound, China policy support - China growth concerns
India – Large cap	▲	+ Robust growth, stable earnings, resilient domestic inflows - weaker exports amid slow global growth
India – Mid/Small Cap	◆	+ Improving macro fundamentals, strong earnings growth and stable earnings revisions - stretched relative valuations, lower margin of safety
INR Gold	◆	+ Portfolio hedge, central bank demand - Resilient USD

Source: Standard Chartered India Investment Committee. || **Green:** upgrade from prior view | **Red:** downgrade from prior view

Legend: ▲ Overweight | ▼ Underweight | ◆ Neutral

Macro overview – at a glance



Key themes

We expect India's economic growth to stay above its long-term trend and ahead of its major peers in 2024. Resilient domestic demand, supportive government policies and a pick-up in private capex are tailwinds for growth. Additionally, pre-election spending could support a pick-up in consumption demand. In our view, CPI inflation is likely to trend lower in 2024 and track within the RBI's medium-term target range of 2%-6% on disinflationary pressures from past policy tightening, easing food and commodity prices and timely policy interventions by the government to manage supply side concerns.

In our assessment, fiscal policy remains the key driver for growth in 2024, as financial conditions remains tighter than normal. Previous measures undertaken by the government including (i) greater public capex spend, (ii) long-standing reforms related to taxation and labour and (iii) providing incentives to boost manufacturing and infrastructure, is likely to boost India's medium-term growth outlook. In our view, given the underlying strong growth momentum and contained inflationary pressures, the RBI is likely to keep policy rates on hold in H1 2024. We expect the RBI to ease policy rates later in the year should growth moderate, but the rate cycle could be a shallow one given the low starting level for policy rates.

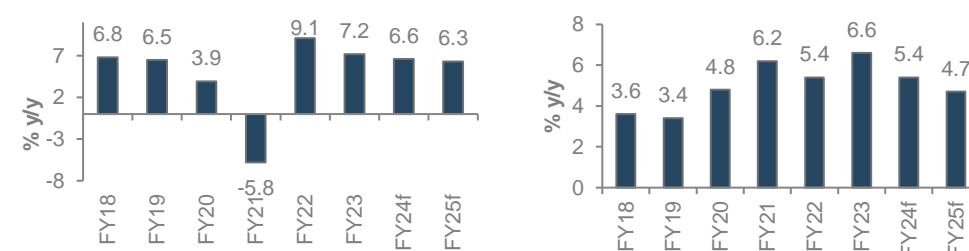
Key risks to our macro-outlook are: 1) Global growth slowdown, 2) Persistent high inflation, 3) Escalating geo-political tensions.

Key chart

For FY2024, India's GDP is expected to grow at 6.6% and CPI is expected to average 5.4%.

Fig. 7 India's growth-inflation dynamics stronger than peers

GDP Growth (Y/Y) and CPI Inflation (Year average) – Bloomberg consensus estimate*



Source: Bloomberg, Standard Chartered

Macro views at a glance

Factors	View	Comments
Economic growth	Supportive	Economic activity remained strong in FY 2024. India's GDP grew 7.7% in H1 FY24 compared to 7.2% in FY23. Industrial production growth has averaged 6.2% YTD CY 2023 (vs 4.8% in CY 2022), while manufacturing and services PMI has averaged 57/60 YTD CY 2023 (vs 55/56 in CY 2022).
Inflation	Balanced	India's consumer price inflation eased to an average of 5.7% in 2023 YTD (until November 2023) compared to 6.7% in CY22. Moderating core inflation, lower food and commodity prices are the primary drivers of lower inflation.
Fiscal deficit	Supportive	The government balanced its growth priorities with fiscal consolidation in the latest budget. FY 2024 fiscal deficit is estimated at 5.9% of GDP. YTD 2023 GST collections has averaged INR 1.63trn (until November 2023), compared to an average collection of INR 1.46trn in CY 2022.
External	Supportive	India's trade deficit has averaged USD 20.8 bn YTD 2023 (till October 2023) compared to USD 23.3bn in CY 2022. India's current account deficit rose to USD 9.2bn or 1.1% of GDP in Q1 FY2024 compared to USD 1.3bn or 0.2% of GDP in Q4 FY23, driven by a rise in merchandise trade deficit and a decrease in net services surplus.
Monetary Policy	Supportive	The RBI kept the policy repo rate unchanged at 6.5% in its December 2023 policy review for the fifth consecutive meeting. The RBI retained its monetary stance of 'withdrawal of accommodation' and indicated it would conduct OMO sales to manage banking system liquidity as and when necessary. Further, the RBI retained its average inflation forecast for FY2024 at 5.4% and revised its real GDP growth forecast higher by 50bps for FY2024 at 7.0% y/y.

Source: Bloomberg, Standard Chartered India Investment Committee

Legend: ○ Not supportive ● Somewhat supportive ● Balanced ● Supportive ● Very supportive

Bonds – at a glance



Key themes

We are neutral on bonds, as attractive absolute and real yields are counterbalanced by below average yield premiums, stretched medium-term fiscal position and weak government bond demand-supply balance. Nonetheless, India's recent inclusion in the global bond index is an additional tailwind for bonds. We are overweight medium and long-maturity bonds given their attractive carry and potential for higher price gains as yields fall. We prefer corporate bonds (i.e. bonds that offer a yield premium over government bonds), especially high-quality (AAA-rated) corporates.

In our view, the RBI's prolonged pause on policy rates, indicates the likelihood of bond yields being closer to the peak. We expect 10-year IGB yield to trade in the range of 7.00%-7.25% over the next 6-12 months. In our assessment, high quality (AAA) corporate bonds offer a better risk-reward amid attractive spreads and improving corporate fundamentals. In addition, India's nominal bond yields are higher compared to their Emerging Market (EM) peers.

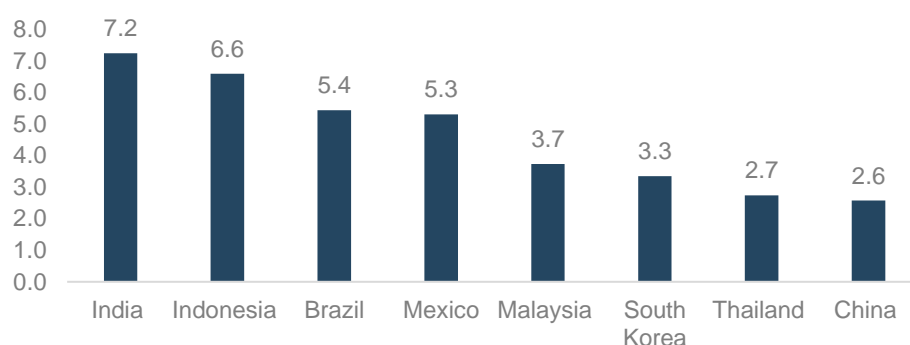
However, three factors for bonds remain unfavourable: 1) High fiscal deficit over the medium-term, 2) Worsening government bond supply balance given high supply of government bonds amid a lack of support from the RBI, and 3) Above average inflation is likely to keep bond yields elevated.

Key chart



India's nominal yield is better than most peers.

Fig. 8 India's nominal yield is better than most peers
10-year government bond yields (%)



Source: Bloomberg, Standard Chartered.

Bond views at a glance

Factors	Views	Comments
Real Yields	●	India's inflation-adjusted yield is like other Emerging Markets. The 10-year IGB real yield at 1.7% is close to the average real yield of 1.9% for other major EMs.
Supply dynamics	●	High bond sales is a risk. The government pegged its net borrowing for FY 2024 at about INR 11.8trn. Lack of support by the RBI and its stance of managing system liquidity via OMO sales, remains a concern.
Monetary policy	●	Market expects no further rate hikes by the RBI. 1-year Overnight Indexed Swap (OIS) spread suggests market participants expect the RBI to maintain a pause in policy rates over the next 12 months.
Liquidity	●	The RBI's focus remains on withdrawal of excess liquidity. After remaining in surplus throughout H1 2023, the banking system liquidity has remained in a deficit since Oct'23. Increased currency leakage ahead of the general elections, could keep banking system liquidity tight in H1 2024.
Demand dynamics	●	Demand dynamics have been stable given lower issuances by States. CYTD 2023, foreign investor flows into bonds remain positive. Additionally, India's inclusion in global bond indices could help off-set the lower demand from banks and a lack of RBI OMO purchases plan so far in FY2024.
Yield premiums	●	Yield premiums trade below average. The spread between 10-year IGB and repo rate is at 69bps vs. 5yr avg. of 162bps. High-quality (AAA) bonds are attractive with the yield spread between 3YAAA rated bond and 3Y G-sec trading at 64bps compared to 30bps in March 2022 and 5Y avg. of 63bps.

Source: Bloomberg, Standard Chartered India Investment Committee

Legend: ○ Not supportive ● Somewhat supportive ● Balanced ● Supportive ● Very supportive

Equity - at a glance



Key themes

Going into 2024, we upgrade Indian equities to Overweight. India's strong domestic growth momentum, up trending earnings cycle and robust fund inflows are likely to off-set above average valuation premiums. Further, pre-election optimism amid expectations of government and policy continuity, are tailwinds for equities. Within equities, we are overweight large-cap equities given better margin of safety in terms of earnings and valuation. We prefer value-style equities.

In our view, Indian equities continue to be supported, at least in H1 2024, by strong positive drivers: 1) GDP growth and earnings outlook remains robust and continues to outpace its major peers. 2) Despite the strong performance in CY2023, absolute valuation for Indian equities is fair compared to previous peaks amid strong earnings delivery. Though, relative valuations are above average, they are lower than earlier peaks. 3) Stable inflows from domestic investors driven by inflows into systematic investment plans. 4) Pace of foreign investor inflows have improved amid reasonable valuations, robust fundamentals, and low foreign investor positioning in Indian equities.

Risks to our positive equity view are: 1) Global growth slowdown and probable downgrades of earnings expectations, 2) Above-average equity valuations, both absolute and relative to peers, 3) Foreign investor selling amid slowing domestic investor flows.

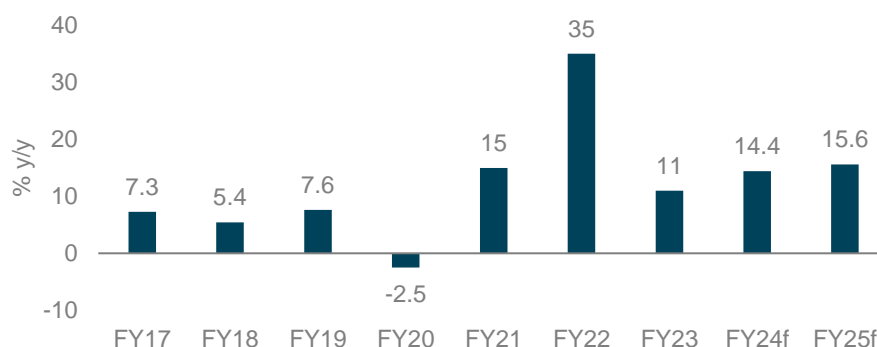
Key chart



Bloomberg Consensus expectation is for Nifty earnings to rise by 14% and 16% in FY 2024 and FY 2025.

Fig. 9 Indian equities earnings growth expectations remain robust

Consensus estimates for Indian equities (Nifty index) earnings per share growth



Source: Bloomberg, Standard Chartered

Equity views at a glance

Factors	Views	Comments
Economic environment	●	Growth-inflation dynamics are supportive of equities. Growth focused fiscal policy, improving real income levels and broadening growth momentum is likely to support corporate profitability. Rising food article prices amid skewed rainfall distribution and possible EL-Nino related weather disruptions, remains a key risk.
Earnings growth	●	Earnings growth expectations are robust. Nifty index earnings grew 11% in FY 2023. Bloomberg consensus earnings growth expectations for the Nifty Index for FY 2024 and FY 2025 stands at 14% and 16% respectively. EPS estimates for large cap equities (Nifty index) have seen upward revisions over the past three months.
Valuations	●	Valuations have moderated. Nifty 12-month forward P/E trades at 19.8x, is below its peak of 23x, but higher than its long-term average of 17.6x. Price to book value ratio (P/B) at 3.0x and Market cap to GDP ratio at ~122%, are above long-term averages. Nifty Small-cap 12-month forward P/E trades at 21.1x, higher than its 5-year average of 15.9x
Flows	●	Foreign investors have turned net buyers since September 2023. YTD 2023, foreign investors have bought USD 17.9bn worth of equities compared to USD 17bn outflows in CY 2022. Domestic institutional investors remain buyers in 2023. YTD 2023, domestic institutional investor inflows are at USD 21.5bn compared to USD 36bn inflows in CY 2022.

Source: Bloomberg, Standard Chartered India Investment Committee

Legend: ○ Not supportive ● Somewhat supportive ● Balanced ● Supportive ● Very supportive

Equity sector views

Prefer a barbell-sector strategy

We are overweight domestic cyclicals given our view of strong domestic growth momentum, peak in interest rate cycle, and contained inflation amid slowing global growth. We upgrade Consumer Discretionary to Overweight given our view of improving consumption driven by pre-election spending and strong earnings growth outlook.

Industrials – Overweight

Industrials remains an overweight sector. The sector benefits from a multi-year investment-led economic growth cycle. The government's continued focus on capital expenditure coupled with providing incentives to boost manufacturing and infrastructure spending is a strong structural driver for the sector. Further, still robust public capex outlay, strong order book, lower commodity prices and a pick-up in private capex, are additional tailwinds for the sector. Earnings outlook for the sector remains among the strongest across sectors (FY24/FY25 EPS at 42%/22% y/y), which justifies expensive multiples for the sector.

Consumer Discretionary – Overweight

Consumer discretionary is an overweight sector. We expect the India's strong domestic growth and improving real income levels, to be supportive of a pick-up in consumption demand. In our view, the ensuing pre-election spending is a strong tailwind for the consumption sectors, especially for the high-ticket discretionary segment. In addition, easing raw material prices and lower transportation costs is supportive of margin improvement, partially offsetting slower volume growth. The sector trades at a premium to the overall market, though this is justified by the best earnings growth outlook (FY24/FY25 EPS at 103%/28% y/y) across sectors.

Healthcare – Overweight

Healthcare is an overweight sector. We prefer the sector for its defensive nature and as a potential hedge against an uncertain global backdrop and our overweight on domestic cyclicals. The sector has witnessed improved traction in 2023 driven by stable volume growth in domestic formulation, lower raw material costs and a gradual decline in freight costs. Global sales have improved driven by increased niche launches, improved sales in existing products and lower intensity of price erosion in the US generics market. The earnings outlook for the sector has stabilized and the sector trades at a lower valuation premium (12-month forward P/E of 29x compared to 2020 peak of 36x and 22x long-term average).

Fig. 10 Our sector views

India
Consumer Discretionary ▲
Industrials
Healthcare
Information Technology
Financials ▼
Consumer Staples
Utilities
Energy
Materials

Source: Standard Chartered

Legends: ■ Overweight | ■ Neutral | ■ Underweight
 ▲ Upgrade from last quarter | ▼ Downgrade from last quarter

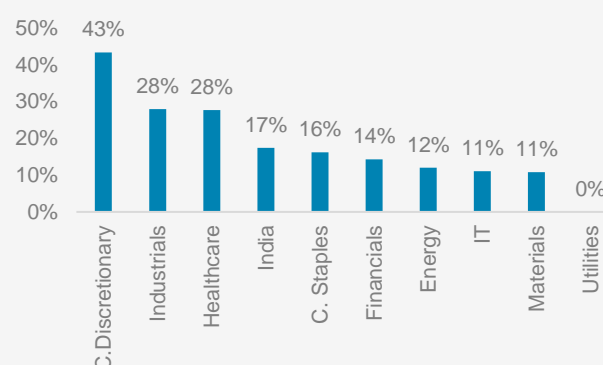
Fig. 11 Sector valuations and earnings growth

MSCI Sector	12-mth Fwd P/E (x)		EPS Growth (Y/Y)	
	Current	15yr avg.	FY24	FY25
India	21.8	17.1	12%	17%
Consumer Discretionary	26.4	17.5	103%	28%
Consumer Staples	45.2	33.9	15%	15%
Energy	13.7	12.7	26%	7%
Financials	17.8	16.3	23%	16%
Healthcare	28.8	22.0	14%	18%
Industrials	33.8	21.7	42%	22%
IT	24.8	19.0	4%	11%
Materials	21.0	13.5	-36%	32%
Utilities	31.6	12.2	1%	12%

Source: Bloomberg, Standard Chartered

Fig. 12 Domestic sectors outperform in 2023

YTD 2023 sectoral performance (%)



Source: MSCI, Bloomberg, Standard Chartered. 2023 YTD period from 31 December 2022 to 15 December 2023

Global equity – at a glance



Key themes

We are Overweight equities, and US equities within that, given our central scenario of a soft-landing in the US, at least in the first half of 2024. US companies are displaying strong corporate pricing power, resulting in solid net margins as inflation pulls back. Japan equities is the other Overweight region that continues to display a healthy combination of solid earnings, improving corporate governance and being less expensive than US equities.

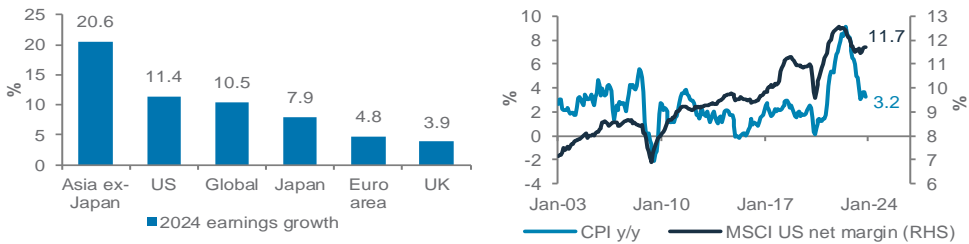
We attach a Neutral weight to Asia ex-Japan equities. The region has potentially the highest earnings growth. We are Overweight Korea – the demand for AI is likely to support earnings. We are Neutral China equities; although sentiment is bearish, the government is supporting the economy via piece-meal stimulus. We are Neutral Indian equities, given the trade-off between relatively strong earnings and high valuations. Within Indian equities, we prefer large-cap over small- and mid-cap.

Elsewhere, we are Neutral Euro area equities. Growth prospects remain lacklustre, but cheap valuations and low positioning are counter-balancing factors. We stay Underweight UK equities – despite cheap valuation, the sector composition could be overly defensive and may underperform as the current global rally continues.

Key chart

Earnings growth favour Asia ex-Japan, US and Japan; US equities' displaying strong pricing power while inflation retreats

Fig. 13 Earnings growth likely to be key driver of global equities; US equities net margin strong while inflation appears increasingly tamed
Regional 2024 earnings growth; US net margin vs. CPI



Source: MSCI, FactSet, Standard Chartered

The bullish case		The bearish case	
Preference order ↑	US equities ▽ ◆ ▲	+ Resilient corporate profit margins + Technology sector propelling performance + More sensitive to declining bond yields	– Too-strong data leading to “higher for longer” – Macro uncertainties: eg, US election – Expensive valuations
	Japan equities ▽ ◆ ▲	+ Strong corporate balance sheets + Corporate governance policies boost ROE + Foreign interest in Japan equities	– Rebound in JPY to hurt company earnings – Rising volatility from a tightening BoJ – Global growth slowdown
	Asia ex-Japan equities ▽ ◆ ▲	+ China’s fiscal and monetary stimulus + Attractive valuations and light positioning + Highest projected EPS growth in 2024	– Persistence in geopolitical tensions – Structural issues: eg, China properties – Lack of confidence from investors
	Within AxJ	India equities ◆ South Korea equities ▲ China equities* ◆	
	Euro Area equities ▽ ◆ ▲	+ Valuations remain attractive + Light positioning + Improving corporate margins and ROE	– Weakening earnings growth – Heightened recession risk – Euro area factory activity deterioration
	UK equities ▽ ◆ ▲	+ High dividend yield + Valuations extremely cheap + Relatively defensive sectors	– Weak earnings growth expected in 2024 – Substantial fund outflows – Lightly weighted toward growth sectors

Source: Standard Chartered Global Investment Committee
*We are Neutral China onshore vs offshore equities

Legends: ▲ Overweight | ▽ Underweight | ◆ Neutral

FX and commodities – at a glance



Key themes

We expect the INR to be range-bound over a 12-month time horizon. Ahead of peer's economic growth, attractive real yields, improving balance of payments outlook supported by India's inclusion in global bond index, softer commodity prices, strong RBI FX-reserves and a mildly bearish USD outlook are key factors supportive of the INR. However, slowing FDI flows, weak manufacturing export growth amid slowing global growth and narrowing policy rate differential with the US are likely to pressurize the INR.

We expect a rangebound USD over the next 3 months. Major pairs are likely to consolidate after the market's adjustment following the Fed's December meeting. However, USD/JPY may have further to fall while USD/CHF looks oversold.

On a 6-12-month horizon, we expect the USD to move modestly lower. The Fed's increasingly dovish tone supports our view that G10 central banks have largely ended their rate hike cycle as global inflation slows. This, in turn, is likely to lead to more rangebound interest rate differentials, creating an opportunity to play the USD range. Rising risks of a hard landing scenario later in 2024, though, pose downside risks to US yield differentials and the USD.

Gold remains a core allocation within our portfolio. While other asset classes offer better return potential, we see gold as an attractive hedge against meaningful recession and geopolitical risks. Moreover, we see gold prices rising further to a record USD 2,150/oz over a 12-month horizon as Fed rate cuts commence, pulling down real yields and the USD. Central bank demand has been a dominant factor bolstering gold prices this year, defying several headwinds such as rising real yields, USD strength and weak investor demand. We expect central banks to remain buyers, lending additional support to the precious metal. In the near term, the continued disinflation, coupled with rangebound bond yields, is likely to lead real yields temporarily higher, capping gold's upside. Therefore, we expect gold to move to USD 2,060/oz over the next three months.

Crude oil prices are likely to trade at around USD 75/bbl towards the end of 2024, albeit with some volatility, given the potential for oil supply disruptions. Global oil demand growth is likely to slow on the back of a sluggish global economy in 2024, weighing on oil prices. Conversely, thin spare capacity following many years of underinvestment puts a floor on the downside. Furthermore, we expect OPEC+ to react to the price dynamics to keep the demand-supply in equilibrium. Put together, this scenario suggests the oil market stays largely balanced in 2024, barring any exogenous shocks. In the near term, the geographical risk premium has mostly faded, but could return on any escalation of tensions in the Middle East.

Key chart

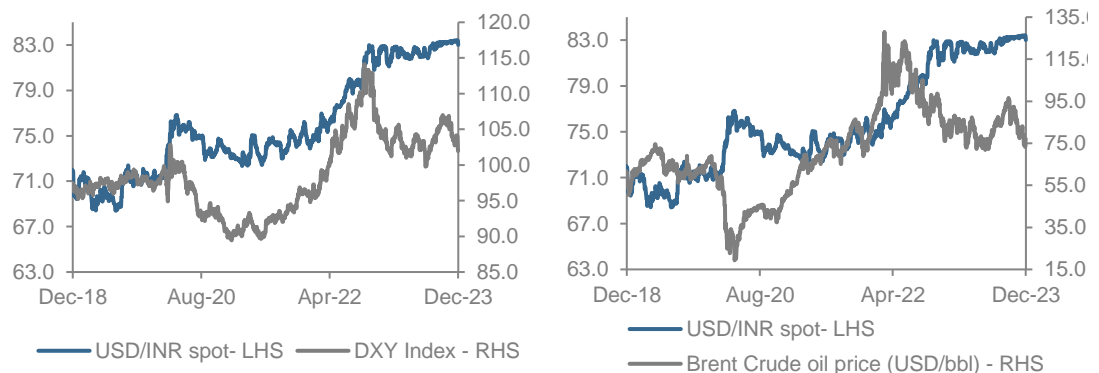


Strong domestic growth, high real yield, improving balance of payments and a modestly weaker USD to off-set in weakness in exports and lower interest rates differential.

Fig. 14 Strong macro fundamentals and a modestly weaker USD is supportive of the INR

LHS chart: USD/INR Spot -LHS and DXY Index – RHS

RHS chart: USD/INR Spot -LHS and Brent Crude oil price (USD/bbl) – RHS



Source: Bloomberg, Standard Chartered

A holistic approach to managing your wealth

SC Wealth Select

A focus on you - Purpose, Principles and Process

There's nothing like a new year to reassess your goals and what's important. As you plan for the year ahead, take the time to review your investments. We understand that everyone approaches their wealth differently. However, what truly matters is that you feel in control of your wealth journey and are well-positioned to secure your financial future.

In a world of financial complexity, our goal is to help you stay focused. Our *Outlook 2024* report provides deep insights into markets and guides your asset allocation to optimally position for the future. To help you make well-informed investment decisions, we follow a holistic approach to helping you manage your wealth. 'SC Wealth Select' is a framework that focuses on understanding the Purpose of your wealth, using Principles to guide your investment decisions, and is underpinned by a rigorous Process to deliver on your wealth goals.

As you look ahead to 2024, be sure to follow a few key SC Wealth Select tenets. Be disciplined. Stay focused on your wealth goals. Keep emotions in check. And don't let short-term market noise divert your focus from your longer-term wealth objectives.

Purpose

Today,
Tomorrow,
Forever

Our approach to wealth is built on your vision of Today, Tomorrow and Forever for yourself, your family and beyond. As you move through life, your needs, life goals and preferences change. However, at every stage, clearly defined goals help to anchor your investment decisions.

Using a 'Today, Tomorrow and Forever' approach, we distinguish the assets intended to be used in the near term (Today) from the assets that are to be used over decades (Tomorrow and Forever), thereby segmenting your allocations into different strategies that can help you meet your short- and long-term goals.

'Today, Tomorrow and Forever' planning is unique to you. Our specialist's partner with you to build well-diversified, long-term Foundation, aligned to your Today, Tomorrow, Forever needs. Opportunistic ideas are added to capture short term opportunities, while sufficient protection is included to address your and your family's objectives.

Today, Tomorrow, Forever Approach

Planning for Today

Requires ensuring sufficient liquidity and income flows to meet immediate day-to-day needs.

Securing Tomorrow

Entails a well-diversified investment and protection allocation with a focus on growth, while ensuring inflation is accounted for and risks are mitigated.

Building for Forever

Involves greater focus on long-term returns, given the time horizon of the allocation can be measured in decades. This might include business interests, real estate, collectibles, or charitable funds.

Principles

that have stood the test of time

Adhering to time-tested Principles, to ensure your investment decisions remain robust and are consistently applied, is paramount to your success Today, Tomorrow and Forever. We use five Wealth Principles to guide and guardrail your wealth decisions.



Discipline – Ensure consistency and prudence over your emotions

- Reacting to emotions such as optimism and fear can lead to poor investment decisions at the worst times
- Have a plan and stick to it – this helps you to stay focused on the bigger picture



Diversification – Simply put, don't put all your eggs in one basket

- Reduce risk by holding a variety of financial assets. Multi-asset diversification in your Foundation allocation is important
- As a guide, make sure your investments contain a variety of asset classes that have low correlation with one another



Time in the Market – A more robust strategy than timing the market

- Predicting market upturns and sell-offs is challenging, and timing your exit and re-entry is difficult

- Missing out on the best performing days of a market can have a significantly detrimental impact on your investments
- 'Time in the market' and buying the market with a longer-term view provide more consistent returns that can ride out bumps along the way



Risk and Return – Make sure the risk is worth the return

- To achieve higher investment returns, you will likely have to accept a greater level of risk in your investments
- Therefore, it's important to understand the risks and manage these on an ongoing basis



Protection – Don't let the unexpected catch you unprepared

- Even though you may feel healthy, or financially stable now, protection offers the ability to overcome times of financial uncertainty and mitigate the long-term impact of unforeseen events on your wealth
- A good protection plan not only safeguards your wealth today, but also considers the value of your future earnings over your lifetime, in today's terms

Process

Following a holistic approach to managing your wealth

We follow a rigorous process to ensure your needs and objectives are well-understood, and your investments are aligned and managed to deliver on these objectives.

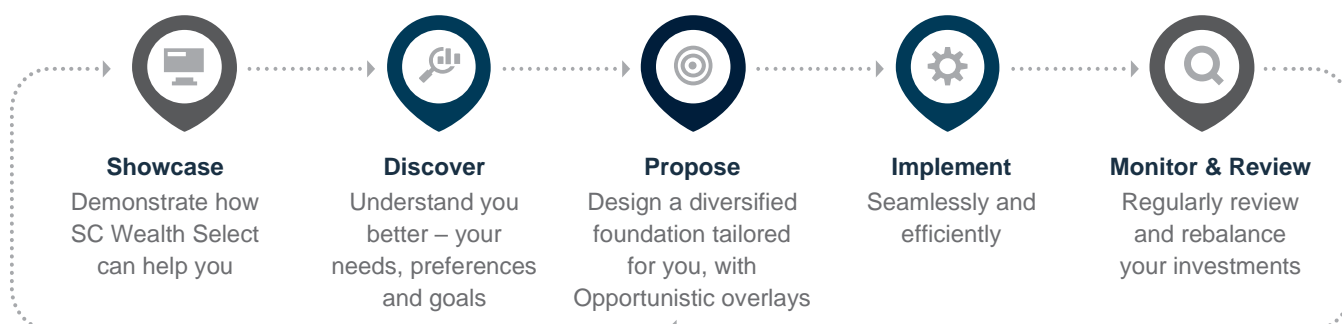
However, markets constantly evolve and your needs change. Hence, we encourage you to undertake regular reviews to ensure your investments remain aligned to your Today, Tomorrow and Forever objectives. This proactive approach includes strategic rebalancing based on insights from our Chief Investment Office.

Learn more

Scan the QR code below to learn more about our SC Wealth Select approach to growing, managing and protecting your wealth.



The five-step process



2023 in review

Overall, 2023 has turned out to be a good year for all major asset classes. After a mixed start to the year amid record tightening by the major central banks, markets cheered the disinflationary momentum from Q3, as equities and bonds staged a strong come back.

Asset allocation views

We publish tactical asset allocation models for India, where we add allocations to asset classes which we expect to outperform in the coming 12 months and trim allocations to those we expect to underperform. Here, we report the performance of our baseline tactical asset allocation: the India moderate allocation – based off a strategic 5% weight to cash, 55% to bonds, 35% to equities and 5% gold.

Our tactical moderate asset allocation model has delivered notional returns of 12.5% since we published our 2023 Outlook (until 15 December 2023), outperforming the strategic asset allocation by 0.2%. We started tracking performance of our moderate allocation since 2016, and this has been below the average outperformance so far. Given our neutral stance on all major asset classes for 2023, there was limited scope to generate alpha. The surprise rally in domestic equities later in the year, resulting in its outperformance over all other asset classes, was a miss. However, the performance of our TAA model was supported by opportunistic shifts from 1) moving to OW from Neutral on DM equities in Q3, 2) moving to OW

on mid-cap and small-cap equities in H2 2023. Our OW stance on medium and long-maturity bonds and neutral stance on short-maturity bonds, both dragged our model performance.

Cash returns were in line with our expectation, supporting our decision to remain neutral on the asset class. Gold lived up to its reputation as a portfolio diversifier and a hedge against uncertainty.

Key calls performance

Outside of our regular asset allocation views, we had many thematic and sector calls, which did well.

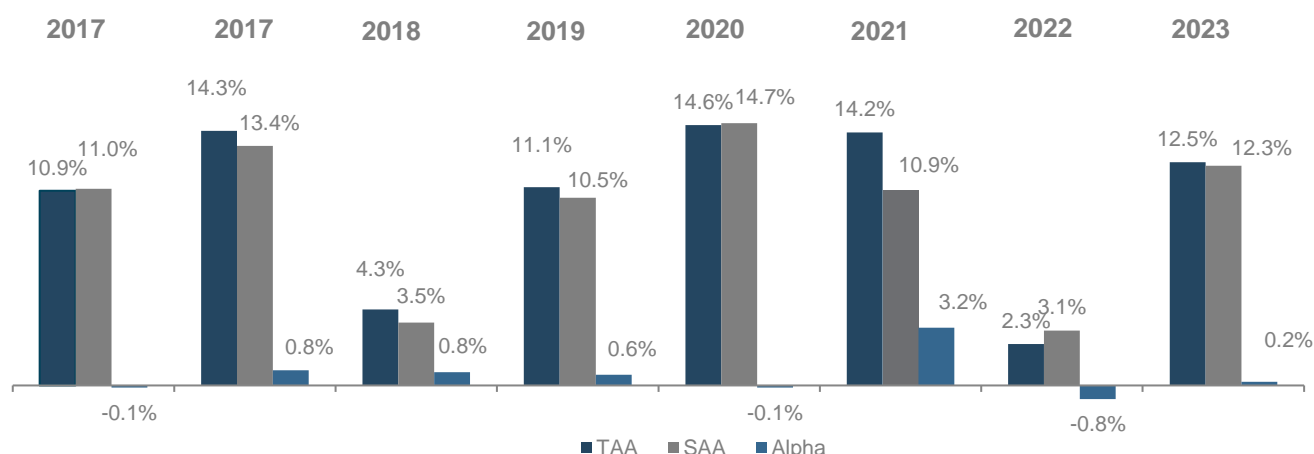
Our equity themes, 1) preference for domestic cyclicals (Financials & Industrials) to outperform Indian equities, delivered positive relative returns, 2) Value-style equities to outperform Growth-style, did well, and 3) India's Investment sectors (preference for Manufacturing and Infrastructure) to outperform Indian equities, delivered strong absolute and relative performance.

Our key bond theme for H2, corporate bonds to outperform government bonds, delivered positive relative returns.

Our equity sector calls, preference for Industrials, Consumer Staples (till H1 2023) and Healthcare (for H2 2023), delivered strong absolute and relative performance while our preference for Financials delivered negative relative returns.

Our India-focused TAA* delivered positive relative performance in 2023

Annual performance of our Tactical Asset Allocation* (TAA) relative to the Strategic Asset Allocation* (SAA) baseline model



Source: Crisil, NSE, Bloomberg, Standard Chartered

*SAA is our India-focused moderate strategic asset allocation. The SAA is made up of 5% INR cash, 55% INR bonds, 35% equities and 5% INR Gold.

TAA is our India-focused moderate tactical asset allocation which tilts the SAA allocation according to the Standard Chartered Bank's India Investment Committee's views.

**SAA and TAA performance is measured from the publication of our Outlook 2023 report on 19 December 2022 to 15 December 2023.

Foundation: Asset allocation summary

Summary			View vs. SAA	Conservative	Moderate	Moderately Aggressive	Aggressive	Very Aggressive
Cash			▼	18.3	3.3	3.1	3.0	0.0
Fixed Income			◆	56.6	50.6	35.4	21.3	12.2
Equity			▲	19.9	41.5	57.0	71.4	83.8
Commodities			◆	5.1	4.6	4.4	4.3	4.1
Level 1	Level 2	Level 3						
Cash & Cash Equivalents			▼	18.3	3.3	3.1	3.0	0.0
Fixed Income	Short-term Bonds		◆	38.2	29.1	22.8	13.3	7.4
	Mid/Long-term Bonds		▲	18.5	21.5	12.6	8.0	4.8
Equity	DM Equity		▲	5.1	9.2	13.3	17.1	20.3
	Asia Ex-Japan / Other EM Equity		◆	2.5	4.5	6.4	8.2	9.8
	Indian Equities	Large-cap equities	▲	9.2	20.9	28.0	34.6	40.3
	◆	Mid/small-cap equities	◆	3.1	6.9	9.3	11.5	13.4
Commodities (INR Gold)			◆	5.1	4.6	4.4	4.3	4.1
				100	100	100	100	100
			▼	Underweight	◆	Neutral	▲	Overweight

Source: Bloomberg, Standard Chartered

All INR converted exposure. For illustrative purposes only. Please refer to the disclosure appendix at the end of the document

Performance of our calls

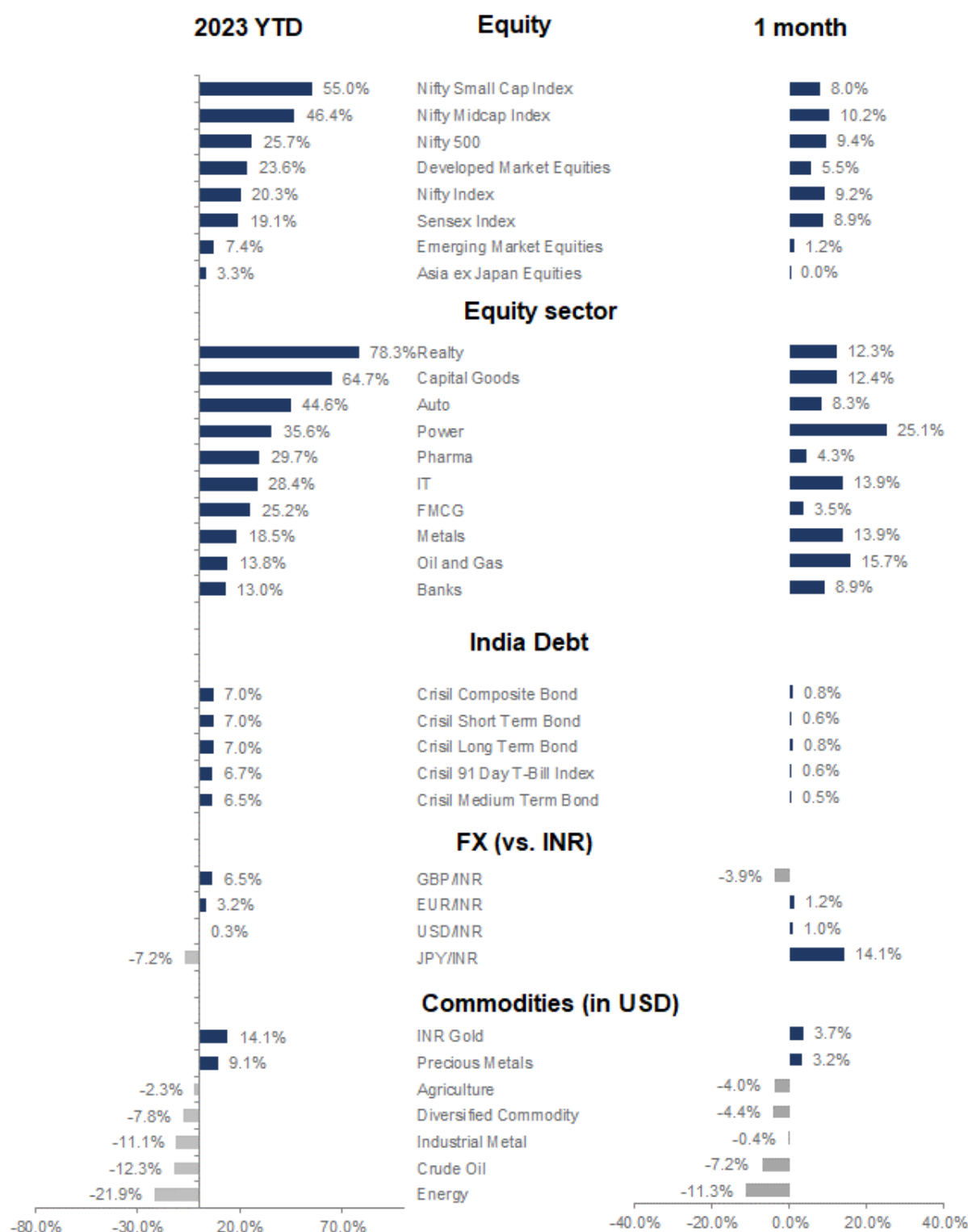
	Closed calls	Open date	Close date	Absolute	Relative
Bonds	Indian short-maturity bonds to outperform mid- and long- maturity bonds	19-Dec-22	30-Jun-23		✗
	Indian corporate bonds to outperform Indian government bonds	30-Jun-23	15-Dec-23		✓
	Indian mid- and long-maturity bonds to outperform short-maturity bonds	30-Jun-23	15-Dec-23		✗
Equities	Indian large-cap equities to outperform mid-cap and small-cap equities	19-Dec-22	30-Jun-23		✗
	India Value equities to outperform Indian equities	30-Jun-23	15-Dec-23		✓
	Indian mid-cap and small-cap equities to outperform large-cap equities	30-Jun-23	6-Oct-23		✓
	Indian large-cap equities to outperform mid-cap and small-cap equities	6-Nov-23	15-Dec-23		✗
Equity Sectors	India Financial Sector to outperform Indian Equities	19-Dec-22	15-Dec-23		✗
	India Industrial Sector to outperform Indian Equities	19-Dec-22	15-Dec-23		✓
	India Consumer Staples Sector to outperform Indian Equities	19-Dec-22	30-Jun-23		✓
	India Healthcare Sector to outperform Indian Equities	30-Jun-23	15-Dec-23		✓
Thematic	Indian domestic sectors to outperform Indian equities	19-Dec-22	30-Jun-23		✓
	Indian Investment sectors to outperform Indian equities	19-Dec-22	16-Dec-23		✓
	India Hybrid strategy (absolute returns)	19-Dec-22	15-Dec-23		✓

Source: Bloomberg, Standard Chartered. Performance measured from 19 December 2022 (release date of our 2023 Outlook) to 15 December 2023 or when the view was closed.

Legend: ✓ – Correct call; ✗ – Missed call; n/a – Not Applicable.

Past performance is not an indication of future performance. There is no assurance, representation or prediction given as to any results or returns that would actually be achieved in a transaction based on any historical data.

Market performance summary*



Source: MSCI, NSE, S&P BSE, Crisil, Bloomberg, Standard Chartered

*2023 YTD period from 31 December 2022 to 15 December 2023. 1-month period from 15 November 2023 to 15 December 2023.

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 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. ESG data has been provided by Morningstar and Sustainalytics. Refer to the Morningstar website under Sustainable Investing and the Sustainalytics website under ESG Risk Ratings for more information. The information is as at the date of publication based on data provided and may be subject to change.

Copyright © 2023, 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, credit-related 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. 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 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 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 Brunei Darussalam Central Bank as a Capital Markets Service License Holder with License Number AMBD/R/CMU/S3-CL and 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 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, 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 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:** 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 (Standard Chartered Bank/the Bank) that is licensed by the Capital Markets Authority as a Fund Manager. Standard Chartered Bank Kenya Limited is regulated by the Central Bank of Kenya. **Malaysia:** This document is being distributed in Malaysia by Standard Chartered Bank Malaysia Berhad. Recipients in Malaysia should contact Standard Chartered Bank Malaysia Berhad in relation to any matters arising from, or in connection with, this document. **Nigeria:** This document is being distributed in Nigeria by Standard Chartered Bank Nigeria Limited ("the Bank"), a bank duly licensed and regulated by the Central Bank of Nigeria. The Bank accepts no liability for any loss or damage arising directly or indirectly (including special, incidental or consequential loss or damage) from your use of these documents. You should seek advice from a financial adviser on the suitability of an investment for you, taking into account these factors before making a commitment to invest in an investment. To unsubscribe from receiving further updates, please 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 01-2772514 for any questions or service queries. The Bank shall not be responsible for any loss or damage arising from your decision to send confidential and/or important information to the Bank via e-mail, as the Bank makes no representations or warranties as to the security or accuracy of any information transmitted via e-mail. **Pakistan:** This document is being distributed in Pakistan by, and attributable to Standard Chartered Bank (Pakistan) Limited having its registered office at PO Box 5556, I.I Chundrigar Road Karachi, which is a banking company registered with State Bank of Pakistan under Banking Companies Ordinance 1962 and is also having licensed issued by Securities & Exchange Commission of Pakistan for Security Advisors. Standard Chartered Bank (Pakistan) Limited acts as a distributor of mutual funds and referrer of other third-party financial products. **Singapore:** This document is being distributed in Singapore by, and is attributable to, Standard Chartered Bank (Singapore) Limited (Registration No. 201224747C/ GST Group Registration No. MR-8500053-0, "SCBSL"). Recipients in Singapore should contact SCBSL in relation to any matters arising from, or in connection with, this document. SCBSL is an indirect wholly owned subsidiary of Standard Chartered Bank and is licensed to conduct banking business in Singapore under the Singapore Banking Act, 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 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 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:** 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 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.