

Sectors trading at a premium





Sectors trading at a discount

Infrastructure

Real Estate

Sp. Chemicals

Banks - PSU

Capital Goods

Technology

Logistics

Cement

Healthcare

Metals

Oil & Gas

Consumer

NBFC

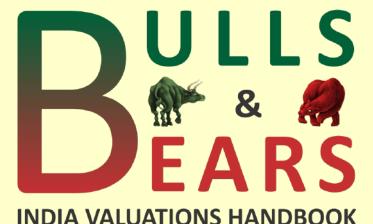
Banks - Private

Retail

Auto

Media

Telecom

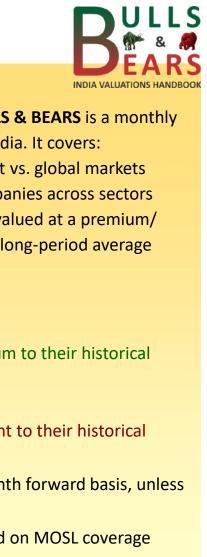


HIGHLIGHTS – JAN'24 EDITION

- Nifty consolidates in Jan'24
- Major economies ended lower
- Fils record outflows after two consecutive month of inflows. Dils recorded the six consecutive month of inflows
- Midcaps/smallcaps outperform Largecaps
- Oil & Gas, PSU
 Banks, Real Estate,
 Utilities, and
 Infrastructure top
 gainers
- Media, Private Banks, and Consumer top losers

- India's share in the world M-cap at alltime high
- Over the last 12 months, the MSCI India Index (+28%) has outperformed the MSCI EM Index (-5%)

Contents



STRATEGY CY24 begins on a cautious note; corporate earnings Pg 03 key triggers



DEEP-DIVE FOR THE MONTH

NBFCs: Demand sustained across all retail categories; NIM an important monitorable Pg 06



INDIAN EQUITIES

Market consolidates in Jan'24

Pg 07



GLOBAL EQUITIES

Major economies have ended lower in Jan'24

Pg 13



SECTOR VALUATIONS

Two-thirds of sectors trade at a premium to their historical average

Pg 20



COMPANY VALUATIONS

Half of Nifty constituents trade at a premium to their historical average

Pg 40

About the product

As the tagline suggests, **BULLS & BEARS** is a monthly handbook on valuations in India. It covers:

- Valuations of Indian market vs. global markets
- Current valuations of companies across sectors
- Sectors that are currently valued at a premium/ discount to their historical long-period average

NOTES:

- Prices as of 31st Jan'24
- BULL icon: Sectors trading at a premium to their historical average
- BEAR icon: Sectors trading at a discount to their historical average
- Valuations are on a 12-month forward basis, unless mentioned otherwise
- Sector valuations are based on MOSL coverage companies
- Data on global equities is sourced from Bloomberg; Nifty valuations are based on MOFSL estimates

Investors are advised to refer to the important disclosures appended at the end of this report.

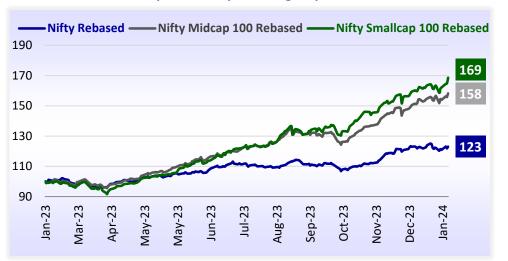
Strategy

CY24 begins on a cautious note; corporate earnings key triggers

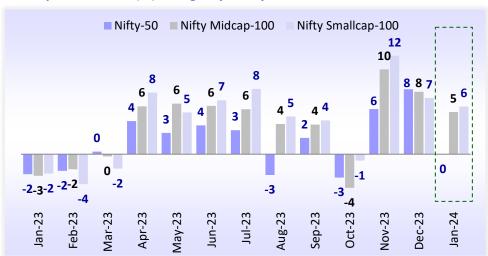
- Tested by elevated volatility, the market consolidates in Jan'24: The Nifty, after recording an impressive 20% YoY gain in CY23, has begun the year on a cautious note. The month was characterized by extreme volatility, with the benchmark oscillating in a wide range (~1,000 points) and pulling back from record highs to close flat MoM. Over the last 12 months, midcaps and smallcaps have gained 58% and 69%, respectively, while largecaps have risen 23%. During the last five years, midcaps have outperformed largecaps by 86%, while smallcaps have outperformed largecaps by 60%.
- Fils record outflows after two consecutive months of inflows: In Jan'24, Fils posted the highest outflows since Feb'23 at USD3.1b. Dils recorded the six-consecutive month of inflows at USD3.2b. Fil inflows into Indian equities stood at USD21.4b in CY23 vs. outflows of USD17b in CY22. Dil inflows into equities in CY23 remained strong at USD22.3b vs. USD32.2b in CY22.
- Breadth balanced in Jan'24: Among the sectors, the top gainers were Oil & Gas (+10%), PSU Banks (+10%), Real Estate (+9%), Utilities (+9%), and Infrastructure (+8%). While, Media (-10%), Private Banks (-5%), and Consumer (-3%) were the top losers. The breadth was balanced, with 25 Nifty stocks closing higher. ONGC (+23%), Adani Ports (+18%), Bharti Airtel (+13%), Tata Motors (+13%), and Bajaj Auto (+13%) were the top performers, while HDFC Bank (-14%), LTIMindtree (-13%), Asian Paints (-13%), HDFC Life (-11%), and UPL (-8%) were the key laggards.
- Major economies have ended lower in Jan'24: Barring Japan (+8% MoM), Russia (+5%), and the US (+2%), Jan'24 saw key global markets such as China (-6%), Korea (-6%), Brazil (-5%), MSCI EM (-5%), the UK (-1%), Indonesia (-1%), Taiwan (-0%), and India (-0%) close lower in local currency terms. Over the last 12 months, the MSCI India Index (+28%) has outperformed the MSCI EM Index (-5%). Over the last 10 years, the MSCI India Index has notably outperformed the MSCI EM index by 216%.
- Corporate earnings in line in 3QFY24: The 3QFY24 corporate earnings scorecard has been in line, with the performance of heavyweights such as HDFC Bank, Tata Steel, ICICI Bank, JSW Steel, and Reliance Industries driving the aggregate. The spread of earnings has been decent, with 64% of our Coverage Universe either meeting or exceeding profit expectations. Earnings of the 33 Nifty companies that have declared results so far jumped 21% YoY (vs. est. of +20% YoY).
- Our view: The Vote-on-Account was presented against the backdrop of a bullish macro and micro environment for India, with equity markets reaching new highs. Further, this was the last budget before the forthcoming Lok Sabha Elections in Apr-May'24, and thus, expectations of some populism were not unfounded, considering the underlying weak consumption demand in the economy, especially in rural India. We anticipate the market to quickly discount the budget and shift focus to the trajectory of corporate earnings growth, which has remained resilient so far in 9MFY24 (albeit, witnessing some challenges with downgrades outweighing upgrades in 3QFY24). We prefer PSU Banks, Industrials (Capital Goods, Cement), Real Estate, Consumer Discretionary and NBFCs, while we are UW on IT, and Metals. We recently upgraded Energy to Neutral and downgraded Auto and Pharma to Neutral in our model portfolio.
- Top ideas: Largecaps L&T, SBI, ICICI Bank, Coal India, Titan, M&M, Gail, ITC, HCL Tech, Cipla; Midcaps and Smallcaps Indian Hotels, Zomato, Godrej Property, Sobha Developers, Dalmia Bharat, Angel One, IIFL Finance, PNB Housing, Lemon Tree, Restaurant Brands Asia.

Midcaps and smallcaps outperform; FIIs record outflows

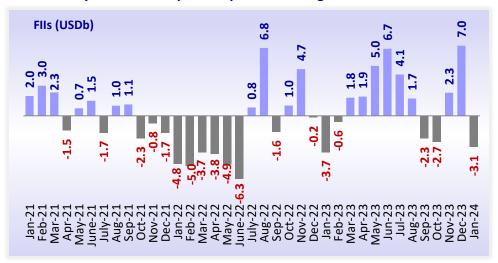
Performance of midcaps/smallcaps vs. largecaps over the last 12 months



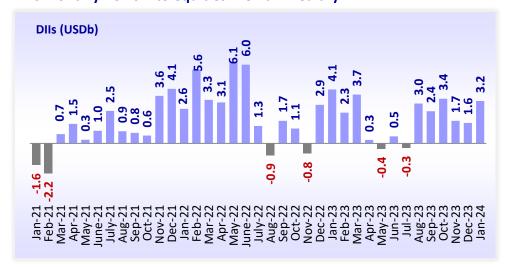
MoM performance (%) – largecaps outperform in Dec'23



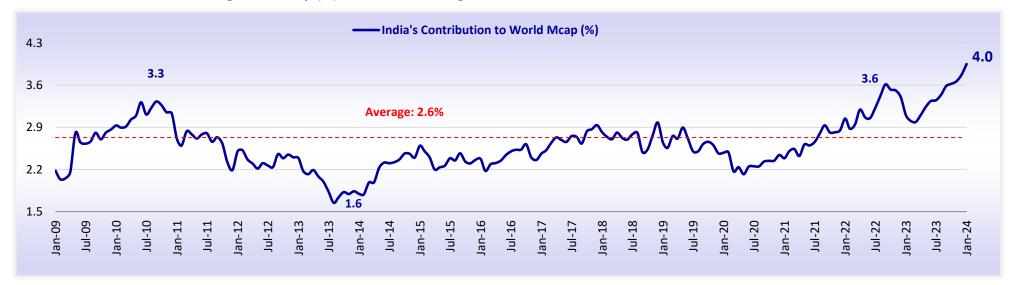
FIIs monthly flows into equities - posted the highest outflows since Feb'23



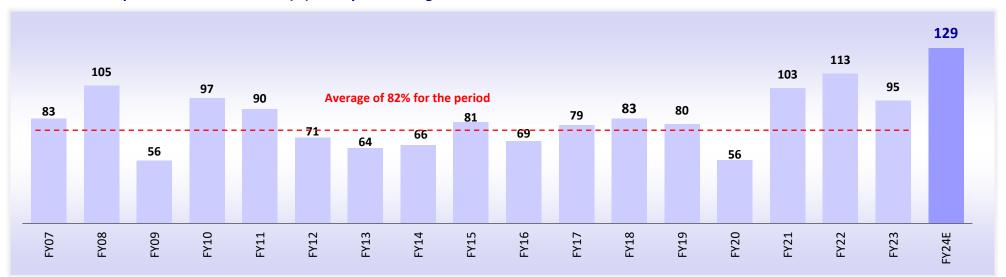
DIIs monthly flows into equities - remain healthy



Trend in India's contribution to global M-cap (%) – at its all-time high

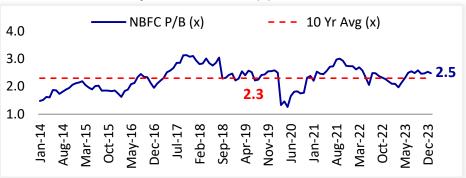


India's market capitalization-to-GDP ratio (%) at its year-end high

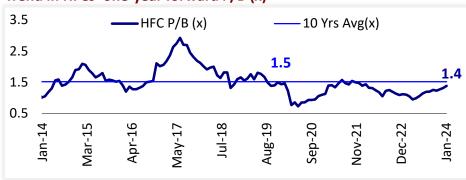


- Penetrating into untapped markets for growth to earn high riskadjusted returns has been a key strength of NBFCs. NBFCs continued to gain market share, especially in the underserved tier II, III, and IV cities in India. NBFCs trade at P/B of 2.5x.
- ▶ HFCs' valuations have recovered and they are trading close to the 10-year average of ~1.5x. Large HFCs are doing well in the mid-ticket and luxury segments, while affordable housing financiers continue to exhibit strong demand momentum. HFCs will exhibit some NIM compression as yields peak out (or moderate), but CoF keeps increasing in the near term.
- Valuations of vehicle financiers has improved in the past year and they are trading higher than their 10-year average of 1.7x. Lenders seem to suggest that there are initial signs of demand moderation in Passenger Vehicles and Tractors. M&HCV demand is holding up well and the demand momentum could sustain for another one year. We believe asset quality improvement and NIM expansion will keep valuations elevated in the medium term.
- Gold loan demand has been driven by higher gold prices and topups offered to customers. Banks and a few NBFCs, including IIFL Finance and Bajaj Finance, continue to aggressively pursue gold loans. We expect NIM compression and moderation in gold loan growth for the gold lenders, such as MUTH and MGFL.
- MFI lenders continue to ride the sectoral tailwinds even as we expect some calibration in MFI growth in the near term. Most MFI lenders have cut their lending yields and we expect NIM compression over the next one year.

Trend in NBFCs' one-year forward P/B (x)



Trend in HFCs' one-year forward P/B (x)



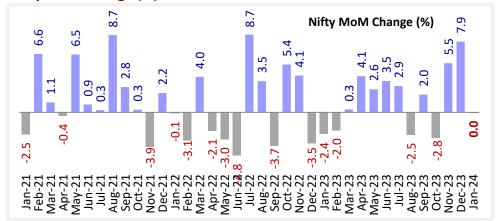
Trend in vehicle financiers' one-year forward P/B (x)



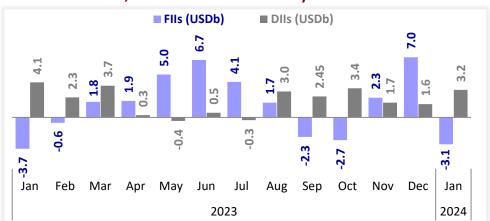
Market consolidates in Jan'24

- The Nifty ended its two-month winning streak in Jan'24. With extreme volatility, the index hovered around 1,000 points before closing flat MoM.
- Sector wise, Oil & Gas (+10%), PSU Banks (+10%), Real Estate (+9%), Utilities (+9%), and Infrastructure (+8%) were the top gainers. While, Media (-10%), Private Banks (-5%), and Consumer (-3%) were the top losers.

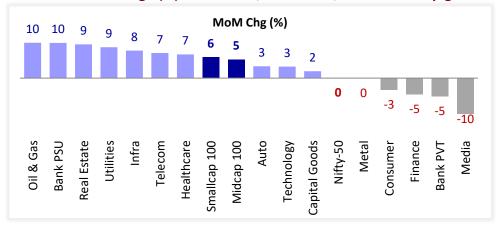
Nifty MoM change (%) — Takes a breather in Jan'24



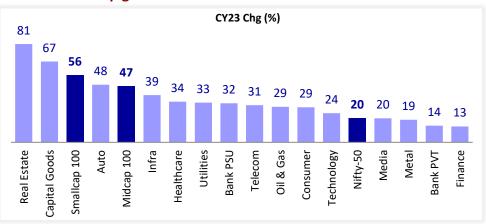
Institutional flows (USD b) – FIIs record outflows after two consecutive months of inflows; DII inflows remain healthy



Sectoral MoM change (%) – Oil & Gas, PSU Banks, Real Estate top gainers



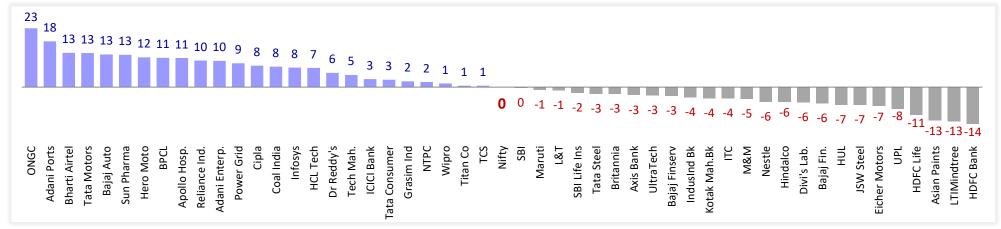
Sectoral CY23 change (%) – Real Estate, Capital Goods, Automobiles, and Infrastructure top gainers



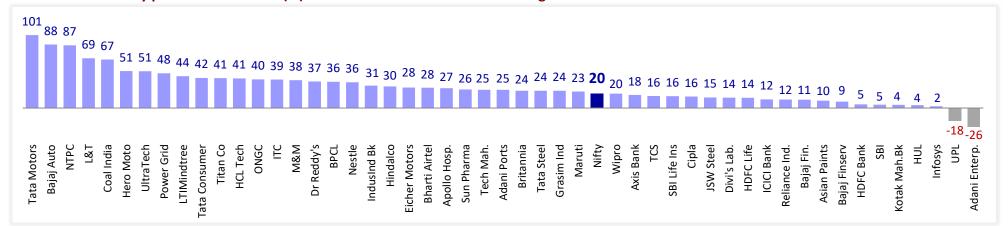
Breadth balanced in Jan'24; 25 Nifty companies end higher MoM

- Best and worst Nifty performers in Jan'24: ONGC (+23%), Adani Ports (+18%), Bharti Airtel (+13%), Tata Motors (+13%), and Bajaj Auto (+13%) were the top performers, while HDFC Bank (-14%), LTIMindtree (-13%), Asian Paints (-13%), HDFC Life (-11%), and UPL (-8%) were the key laggards.
- **Best and worst Nifty performers in CY23:** Tata Motors (+101%), Bajaj Auto (+88%), NTPC (+87%), L&T (+69%), and Coal India (+67%) were the top performers, while Adani Enterprises (-26%) and UPL (-18%) were the only laggards.

Best and worst Nifty performers (MoM) in Jan'24 (%) – Breadth balanced; 25 Nifty companies end higher



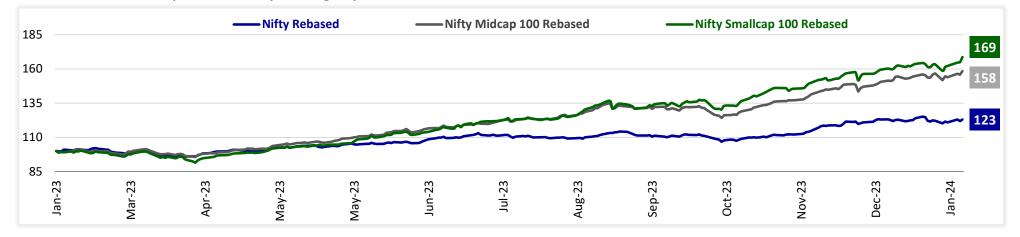
Best and worst Nifty performers in CY23 (%) - 96% of the constituents ended higher



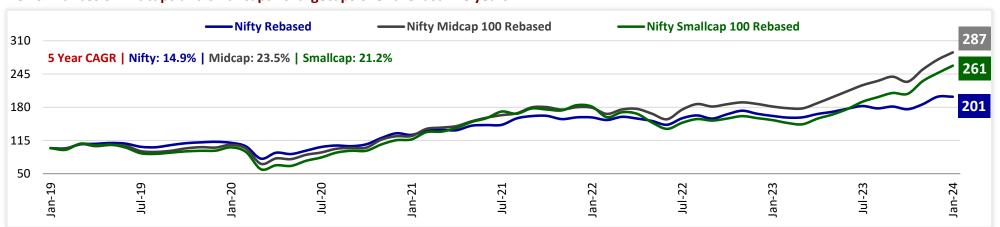
Largecaps underperform over the last 12 months and five years

During the last 12 months, midcaps and smallcaps have gained 58% and 69%, respectively, while largecaps have risen 23%. During the last five years, midcaps have outperformed largecaps by 86%, while smallcaps have outperformed largecaps by 60%.

Performances of midcaps and smallcaps vs largecaps over the last 12 months



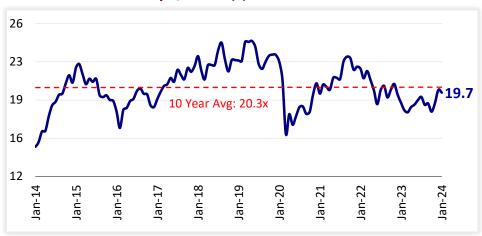
Performances of midcaps and smallcaps vs largecaps over the last five years



Nifty's P/E near its historical average, while P/B above its average

- The Nifty is trading at a 12-month forward P/E ratio of 19.7x, near its LPA of 20.3x (3% discount). Conversely, the P/B ratio at 3.2x represents a 15% premium to its historical average of 2.8x.
- The 12-month trailing P/E for the Nifty, at 23x, near its LPA of 22.2x (3% premium). At 3.6x, the 12-month trailing P/B ratio for the Nifty is above its historical average of 3.0x (19% premium).

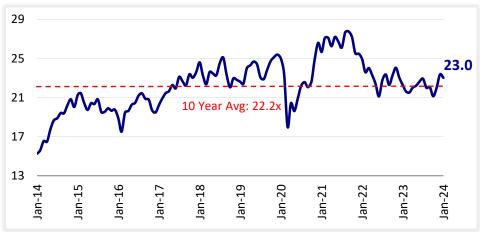
12-month forward Nifty P/E ratio (x)



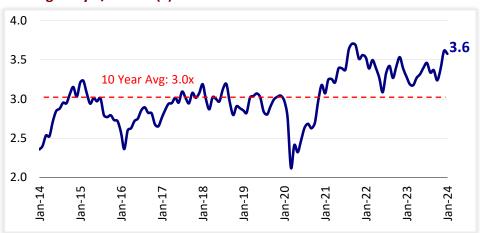
12-month forward Nifty P/B ratio (x)



Trailing Nifty P/E ratio (x)



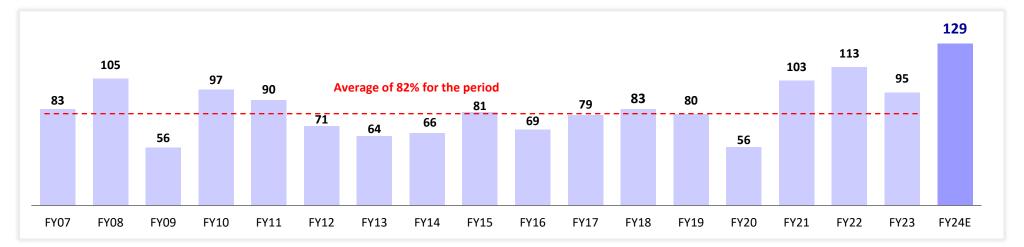
Trailing Nifty P/B ratio (x)



Market capitalization-to-GDP at its year-end high at 129%

- India's market capitalization-to-GDP ratio has been volatile, plummeting to 56% (of FY20 GDP) in Mar'20 from 80% in FY19 and then sharply reviving to 113% in FY22; the ratio moderated to 95% in FY23. It is now at 129% (of FY24E GDP of 8.2% YoY), above its long-term average of 82%.
- The Nifty is trading at a 12-month forward RoE of 16.1%, above its long-term average.

India's market capitalization-to-GDP ratio (%) at its year-end high



12-month forward Nifty RoE (%)



Trailing Nifty RoE (%)



Major economies have ended lower in Jan'24

- Barring Japan (+8% MoM), Russia (+5%), and the US (+2%), Jan'24 saw key global markets such as China (-6%), Korea (-6%), Brazil (-5%), MSCI EM (-5%), the UK (-1%), Indonesia (-1%), Taiwan (-0%), and India (-0%) close lower in local currency terms.
- Indian equities have been trading at 22.4x FY24E earnings. Major key markets continued to trade at a discount to India.

India (Nifty) vs. other markets

| • | | | CY23 Cł | ng (%) | PE | (x) | | sc to India (%) | PB | PB (x) Ro | | E (%) |
|-----------|----------------|--------------------|-------------------|--------|----------------|------------------|----------------|--------------------|----------------|------------------|----------------|------------------|
| | Index Value | Mkt Cap (USD T) | Local Currency | In USD | CY22 / FY23 | CY23E / FY24E | CY22 / FY23 | CY23E / FY24E | CY22 / FY23 | CY23E / FY24E | CY22 / FY23 | CY23E / FY24E |
| US | 4,770 | 51.8 | 24 | 24 | 21.4 | 21.5 | -21 | -4 | 4.9 | 4.5 | 19.4 | 17.9 |
| MSCI EM | 1,024 | 19.5 | 7 | 7 | 12.9 | 14.6 | -52 | -35 | 1.7 | 1.6 | 12.9 | 10.8 |
| China | 2,975 | 8.3 | -4 | -6 | 12.7 | 13.6 | -53 | -39 | 1.3 | 1.3 | 9.9 | 8.9 |
| Japan | 33,464 | 6.4 | 28 | 19 | 23.4 | 27.3 | -13 | 22 | 2.0 | 1.9 | 8.4 | 6.7 |
| India | 21,731 | 4.4 | 20 | 19 | 26.9 | 22.4 | | | 4.0 | 3.5 | 14.8 | 15.7 |
| UK | 7,733 | 3.0 | 4 | 9 | 10.9 | 10.2 | -59 | -54 | 1.7 | 1.7 | 13.1 | 15.8 |
| Taiwan | 17,931 | 2.0 | 27 | 27 | 13.2 | 21.0 | -51 | -6 | 2.3 | 2.1 | 17.4 | 10.1 |
| Korea | 2,655 | 1.7 | 19 | 16 | 11.6 | 17.5 | -57 | -22 | 1.0 | 0.9 | 7.8 | 5.0 |
| Brazil | 1,34,185 | 0.9 | 22 | 33 | 7.1 | 9.7 | -73 | -56 | 1.9 | 1.6 | 25.6 | 16.9 |
| Indonesia | 7,273 | 0.7 | 6 | 7 | 15.8 | 18.6 | -42 | -17 | 2.2 | 2.0 | 13.4 | 10.7 |
| Russia | 5,930 | 0.6 | 47 | 20 | 4.7 | 4.7 | -82 | -79 | 0.9 | 0.6 | 18.8 | 11.8 |

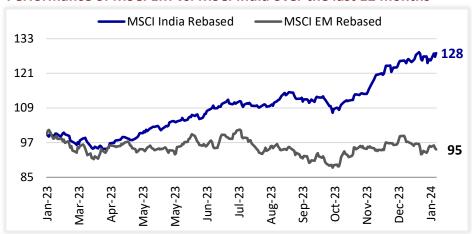


Source: Bloomberg/MOFSL

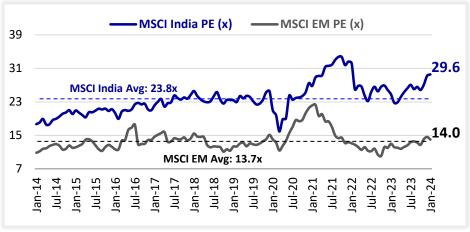
MSCI India outperforms MSCI EM

- Over the last 12 months, the MSCI India Index (+28%) has outperformed the MSCI EM Index (-5%). Over the last 10 years, the MSCI India Index has notably outperformed the MSCI EM index by 216%.
- In P/E terms, the MSCI India Index is trading at a premium to the MSCI EM Index, above its historical average.

Performance of MSCI EM vs. MSCI India over the last 12 months



Trailing P/E ratio (x) for MSCI India vs. MSCI EM

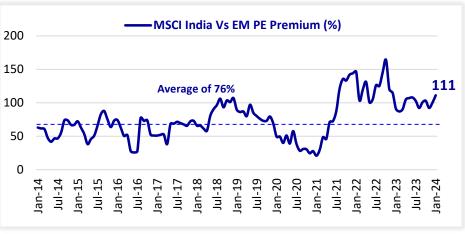


Source: Bloomberg

MSCI India outperforms MSCI EM by 216% over the last 10 years



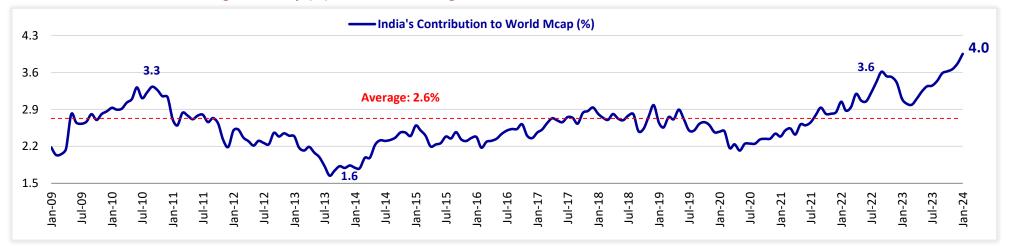
In P/E terms, MSCI India trades at a premium (%) to MSCI EM



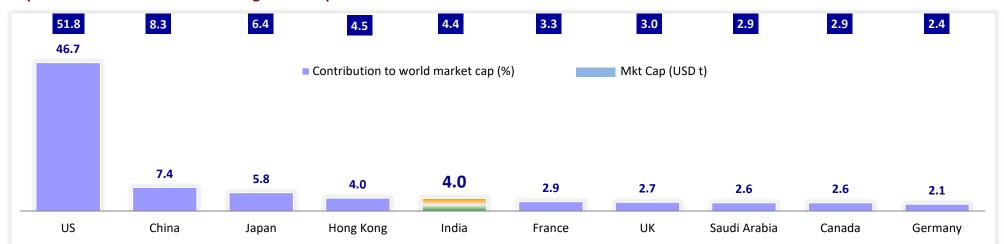
India's share in global M-cap at 4% – at its all-time high

- India's share in the global M-cap stood at 4%, its all-time high and above its historical average of 2.6%.
- India is among the top 10 contributors to the global market cap. The top 10 contributors accounted for ~81% of the global market cap in Jan'24.

Trend in India's contribution to global Mcap (%) – at its all-time high



Top 10 countries constitute ~81% of global Mcap in Jan'24

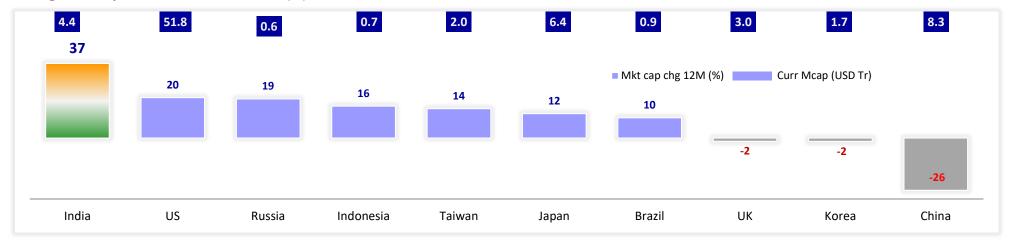


Source: Bloomberg

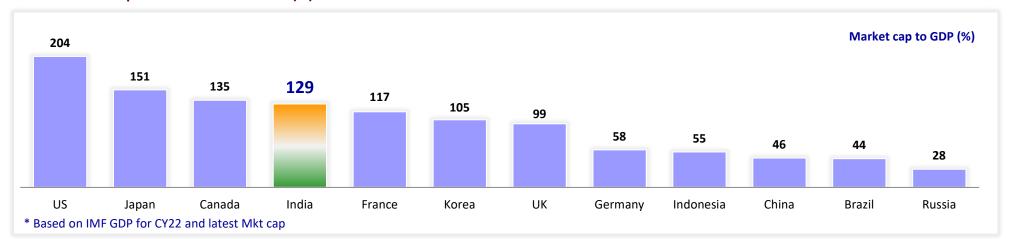
Key global markets witness a rise in market cap over the last 12 months

- Over the last 12 months, global market cap increased 7.3% (USD7.5t), whereas India's market cap surged 36.7%.
- Barring China, Korea, and the UK, all key global markets witnessed a rise in market cap over the last 12 months.

Change in Mcap over the last 12 months (%)



Global market capitalization-to-GDP ratio (%)



Source: Bloomberg, IMF's

Nifty

Half of the constituents trade at a premium to their historical average

- Companies trading at a significant premium to their historical average: Grasim Industries (+67%), Reliance Industries (+62%), Tech Mahindra (+59%), HCL Tech (+50%), and Adani Ports (+47%).
- Companies trading at a significant discount to their historical average: BPCL (-33%), Tata Steel (-32%), ONGC (-28%), Dr Reddy's Labs (-26%), and Eicher Motors (-26%).

Valuations of Nifty constituents

| | | | PE (x) | | Relative to I | Nifty P/E (%) | | PB (x) | Relative to Nifty P/B (%) | | |
|---------------------|-------------------|---------|-----------|---------------|---------------|---------------|---------|-----------|---------------------------|---------|-----------|
| Name | Sector | Current | 10 Yr Avg | Prem/Disc (%) | Current | 10 Yr Avg | Current | 10 Yr Avg | Prem/Disc (%) | Current | 10 Yr Avg |
| Bajaj Auto | Auto | 25.1 | 17.6 | 43 | 28 | -13 | 7.2 | 4.3 | 67 | 126 | 56 |
| Eicher Motors | Auto | 23.4 | 31.5 | -26 | 19 | 55 | 5.1 | 7.2 | -29 | 62 | 162 |
| Hero MotoCorp | Auto | 21.7 | 18.2 | 19 | 10 | -10 | 4.5 | 4.6 | -1 | 43 | 67 |
| Mahindra & Mahindra | Auto | 17.7 | 18.5 | -4 | -10 | -9 | 3.4 | 2.7 | 25 | 6 | -2 |
| Maruti Suzuki | Auto | 22.9 | 29.5 | -22 | 16 | 46 | 3.5 | 4.0 | -12 | 11 | 46 |
| Tata Motors | Auto | NA | 17.7 | NA | NA | -13 | 4.4 | 2.2 | 104 | 39 | -21 |
| Axis Bank | Banks - Private | 12.1 | 38.1 | -68 | -38 | 88 | 2.0 | 2.0 | -1 | -38 | -28 |
| HDFC Bank | Banks - Private | 15.6 | 20.7 | -24 | -21 | 2 | 2.3 | 3.2 | -29 | -27 | 17 |
| ICICI Bank | Banks - Private | 15.9 | 21.3 | -25 | -19 | 5 | 2.7 | 2.1 | 30 | -15 | -25 |
| IndusInd Bank | Banks - Private | 11.2 | 18.8 | -40 | -43 | -7 | 1.7 | 2.5 | -31 | -47 | -11 |
| Kotak Mahindra Bank | Banks - Private | 18.1 | 27.0 | -33 | -8 | 33 | 2.5 | 3.3 | -26 | -22 | 21 |
| State Bank | Banks - PSU | 7.3 | 12.7 | -42 | -63 | -37 | 1.2 | 1.1 | 11 | -61 | -60 |
| Bajaj Finance | Banks - NBFC | 23.5 | 29.8 | -21 | 19 | 47 | 4.7 | 4.9 | -5 | 48 | 79 |
| HDFC Life Ins | Banks - Insurance | 54.2 | 83.2 | -35 | 175 | 311 | 2.3 | 4.0 | -41 | -27 | 44 |
| SBI Life Ins | Banks - Insurance | 66.3 | 59.4 | 12 | 237 | 193 | 2.1 | 2.4 | -12 | -33 | -12 |
| Grasim Inds | Cement | 22.5 | 13.5 | 67 | 14 | -33 | 2.8 | 1.8 | 56 | -12 | -36 |
| Ultratech Cement | Cement | 34.5 | 33.0 | 5 | 75 | 63 | 4.4 | 3.4 | 29 | 40 | 24 |
| Asian Paints | Consumer | 48.6 | 53.3 | -9 | 147 | 163 | 15.1 | 14.1 | 7 | 375 | 412 |
| Britannia Inds. | Consumer | 53.9 | 44.2 | 22 | 174 | 118 | 32.4 | 19.5 | 66 | 921 | 605 |
| Hind. Unilever | Consumer | 51.4 | 51.2 | 0 | 161 | 153 | 11.1 | 23.1 | -52 | 251 | 736 |
| ITC | Consumer | 25.8 | 24.2 | 7 | 31 | 19 | 7.7 | 5.8 | 33 | 144 | 110 |
| Nestle India | Consumer | 71.7 | 59.4 | 21 | 264 | 193 | 70.9 | 46.8 | 52 | 2136 | 1594 |
| Tata Consumer | Consumer | 63.7 | 45.7 | 40 | 224 | 125 | 4.8 | 2.9 | 67 | 51 | 4 |

Nifty

Half of the constituents trade at a premium to their historical average (continued)

| | | | PE (x) | | Relative to I | Nifty P/E (%) | | PB (x) | Relative to Nifty P/B (%) | | |
|------------------|------------|---------|-----------|---------------|---------------|---------------|---------|-----------|---------------------------|---------|-----------|
| Name | Sector | Current | 10 Yr Avg | Prem/Disc (%) | Current | 10 Yr Avg | Current | 10 Yr Avg | Prem/Disc (%) | Current | 10 Yr Avg |
| Apollo Hospitals | Healthcare | 72.5 | 80.6 | -10 | 268 | 298 | 11.0 | 6.3 | 73 | 246 | 130 |
| Cipla | Healthcare | 23.7 | 27.5 | -14 | 21 | 36 | 3.6 | 3.3 | 10 | 15 | 20 |
| Divi's Lab. | Healthcare | 47.2 | 34.0 | 39 | 140 | 68 | 6.4 | 6.1 | 6 | 103 | 121 |
| Dr Reddy' s Labs | Healthcare | 19.0 | 25.7 | -26 | -3 | 27 | 3.2 | 3.6 | -11 | 0 | 29 |
| Sun Pharma | Healthcare | 30.8 | 30.3 | 2 | 56 | 49 | 4.7 | 4.0 | 18 | 49 | 45 |
| Adani Ports | Logistics | 26.7 | 18.1 | 47 | 35 | -10 | 4.4 | 3.3 | 35 | 40 | 19 |
| Coal India | Metals | 9.9 | 10.5 | -6 | -50 | -48 | 3.1 | 4.7 | -34 | -1 | 72 |
| Hindalco | Metals | 10.5 | 9.4 | 12 | -47 | -54 | 1.5 | 1.1 | 32 | -54 | -60 |
| JSW Steel | Metals | 13.3 | 14.7 | -10 | -33 | -27 | 2.3 | 1.8 | 33 | -26 | -36 |
| Tata Steel | Metals | 14.0 | 20.5 | -32 | -29 | 1 | 1.7 | 1.2 | 38 | -46 | -55 |
| BPCL | Oil & Gas | 6.0 | 8.9 | -33 | -70 | -56 | 1.4 | 1.8 | -23 | -56 | -34 |
| ONGC | Oil & Gas | 5.7 | 7.9 | -28 | -71 | -61 | 0.9 | 0.9 | 1 | -70 | -66 |
| Reliance Inds. | Oil & Gas | 24.3 | 15.0 | 62 | 23 | -26 | 1.9 | 1.4 | 36 | -39 | -48 |
| Titan Co | Retail | 69.4 | 55.8 | 25 | 253 | 175 | 19.2 | 12.5 | 54 | 505 | 352 |
| HCL Technologies | Technology | 23.9 | 15.9 | 50 | 21 | -22 | 6.7 | 3.8 | 77 | 111 | 37 |
| Infosys | Technology | 25.0 | 19.8 | 26 | 27 | -2 | 9.1 | 5.4 | 69 | 186 | 95 |
| LTIMindtree | Technology | 31.0 | 22.8 | 36 | 58 | 13 | 7.3 | 10.0 | -27 | 131 | 262 |
| TCS | Technology | 26.6 | 23.5 | 13 | 35 | 16 | 16.3 | 9.6 | 70 | 413 | 247 |
| Tech Mahindra | Technology | 27.2 | 17.1 | 59 | 38 | -16 | 4.1 | 3.1 | 30 | 28 | 13 |
| Wipro | Technology | 21.2 | 17.4 | 22 | 8 | -14 | 3.5 | 2.9 | 18 | 10 | 6 |
| Bharti Airtel | Telecom | NA | 33.2 | NA | NA | 64 | 5.4 | 3.1 | 74 | 71 | 13 |
| UPL | Others | 17.4 | 15.9 | 9 | -12 | -22 | 0.9 | 2.4 | -62 | -71 | -12 |
| Nifty | | 19.7 | 20.3 | -3 | | | 3.2 | 2.8 | 15 | | |

Midcaps

Midcaps outperform largecaps in Jan'24

- In Jan'24, the Nifty Midcap 100 was up 5.2% vs. a flat MoM for the Nifty.
- The best Nifty Midcap-100 performers in Jan'24 were Gujarat Gas (+26%), Petronet LNG (+21%), Apollo Tyres (+19%), Indian Bank (+19%), and Godrej Properties (+18%).

| | | PE (x) |) | Relative to | Relative to Nifty P/E (%) | | PB (x) | | Relative to | Nifty P/B (%) | Price Chg (%) | |
|------------------|---------|-----------|---------------|-------------|---------------------------|---------|-----------|---------------|-------------|---------------|---------------|------|
| Company | Current | 10 Yr Avg | Prem/Disc (%) | Current | 10 Yr Avg | Current | 10 Yr Avg | Prem/Disc (%) | Current | 10 Yr Avg | MoM | CY23 |
| Gujarat Gas | 32.0 | 24.4 | 31 | 62 | 20 | 4.7 | 4.7 | 0 | 48 | 70 | 26 | -5 |
| Petronet LNG | 11.7 | 12.5 | -7 | -41 | -38 | 2.2 | 2.6 | -16 | -31 | -4 | 21 | 3 |
| Apollo Tyres | 16.8 | 14.1 | 19 | -14 | -30 | 1.7 | 1.1 | 54 | -45 | -59 | 19 | 40 |
| Indian Bank | 7.2 | 10.0 | -28 | -63 | -51 | 1.1 | 0.6 | 88 | -66 | -79 | 19 | 48 |
| Godrej Propert. | 59.0 | 72.8 | -19 | 200 | 259 | 6.1 | 5.0 | 22 | 91 | 80 | 18 | 64 |
| Union Bank (I) | 6.3 | 6.2 | 2 | -68 | -69 | 1.0 | 0.6 | 79 | -68 | -79 | 17 | 48 |
| LIC Housing Fin. | 7.5 | 9.9 | -24 | -62 | -51 | 1.0 | 1.4 | -28 | -68 | -49 | 17 | 29 |
| HPCL | 5.5 | 5.4 | 1 | -72 | -73 | 1.3 | 1.2 | 10 | -59 | -57 | 16 | 70 |
| ACC | 21.6 | 27.6 | -22 | 10 | 36 | 2.7 | 2.7 | 0 | -14 | -1 | 15 | -9 |
| Oil India | 7.0 | 6.8 | 2 | -65 | -66 | 1.1 | 0.8 | 43 | -65 | -72 | 15 | 79 |
| Lupin | 37.7 | 39.3 | -4 | 92 | 94 | 4.4 | 3.9 | 12 | 39 | 43 | 14 | 80 |
| Max Healthcare | 46.1 | 31.1 | 48 | 134 | 53 | 7.0 | 4.3 | 62 | 120 | 56 | 14 | 56 |
| Persistent Sys | 48.5 | 24.1 | 101 | 147 | 19 | 11.7 | 4.1 | 190 | 270 | 47 | 13 | 91 |
| Indus Towers | 10.7 | 19.0 | -43 | -45 | -6 | 1.9 | 3.4 | -43 | -40 | 22 | 12 | 5 |
| Tube Investments | 55.0 | 31.8 | 73 | 179 | 57 | 12.7 | 6.5 | 95 | 300 | 136 | 10 | 28 |
| Bandhan Bank | 9.2 | 24.2 | -62 | -53 | 19 | 1.5 | 3.3 | -55 | -52 | 21 | -5 | 3 |
| Mphasis | 27.3 | 18.4 | 48 | 39 | -9 | 5.3 | 3.4 | 59 | 68 | 21 | -5 | 39 |
| Federal Bank | 8.1 | 11.9 | -32 | -59 | -41 | 1.1 | 1.2 | -4 | -65 | -58 | -6 | 12 |
| Max Financial | 0.0 | 30.4 | -100 | -100 | 50 | 1.7 | 2.5 | -31 | -47 | -11 | -7 | 41 |
| Tata Chemicals | 18.8 | 10.4 | 81 | -4 | -49 | 1.2 | 0.8 | 56 | -62 | -72 | -7 | 18 |
| Deepak Nitrite | 30.2 | 19.4 | 56 | 54 | -4 | 5.6 | 3.6 | 56 | 75 | 29 | -7 | 25 |
| Sun TV Network | 13.5 | 16.1 | -16 | -31 | -21 | 2.5 | 3.7 | -32 | -22 | 32 | -8 | 46 |
| Jubilant Food. | 100.5 | 68.6 | 47 | 411 | 238 | 16.8 | 12.4 | 35 | 429 | 349 | -8 | 11 |
| Oberoi Realty | 29.8 | 23.1 | 29 | 51 | 14 | 3.2 | 2.1 | 53 | 2 | -24 | -8 | 66 |
| Bata India | 43.8 | 46.9 | -7 | 122 | 132 | 8.9 | 8.9 | 1 | 182 | 221 | -10 | 0 |
| Navin Fluo.Intl. | 43.3 | 29.8 | 45 | 120 | 47 | 6.3 | 4.5 | 40 | 97 | 62 | -11 | -5 |
| Laurus Labs | 36.3 | 33.0 | 10 | 85 | 63 | 4.4 | 4.4 | -1 | 39 | 60 | -11 | 15 |
| Coromandel Inter | 16.1 | 15.6 | 3 | -18 | -23 | 3.0 | 3.2 | -7 | -6 | 16 | -16 | 41 |
| AU Small Finance | 21.2 | 29.8 | -29 | 8 | 47 | 3.1 | 4.3 | -29 | -4 | 55 | -19 | 20 |
| Zee Entertainmen | 23.9 | 35.8 | -33 | 22 | 77 | 1.5 | 4.4 | -67 | -54 | 59 | -37 | 14 |

Sector valuations

Two-thirds of sectors trade at a premium to their historical average

- The Technology sector is trading at a P/E ratio of 26.0x, a 30% premium to its long-term average of 20x. The slowdown across key verticals (BFSI, Retail) continues with some sign of stability witnessed in Manufacturing and Life Science verticals. The deal TCV moderated due to higher furloughs and extended deal closure activities in 3Q. 4Q operating performance is likely to be modest due to structural slowdown and cut down in discretionary spends.
- The PSU Banks sector is trading at P/B of 1.2x, a 41% premium to its historical average of 0.8x. Systemic loan growth remained healthy at 16.03% YoY in Jan'24. The credit-to-deposit ratio for the system stood at 79.9% vs. 75% last year. Earnings for PSU Banks remained healthy, driven by all-round improvements in asset quality, operating profitability, etc. Asset quality remains steady, given strong customer profiles, and low SMA pool. PSBs are further tightening the underwriting standards and are closely monitoring risks in the retail segment.
- The Healthcare sector's P/E is trading at 30.4x (15% premium), near to +1 standard deviation. Over the past 12M, it has moved up almost 29%. In the US, price erosion has been in mid-single digits and the companies are building up their product pipelines to offset price erosion and sustain growth momentum over the next 2-3 years. In Dec'23, the companies under our coverage received 15 ANDA approvals and 4 tentative approvals.

Sector valuations at a glance

| Sector | PE (x) | | | PE Std. Deviation | | Relative to Nifty P/E (%) | | PB (x) | | | PB Std. Deviation | | Relative to Nifty P/B (%) | |
|------------------|---------|-----------|---------------|-------------------|-------|------------------------------|-----------|---------|-----------|---------------|-------------------|------|---------------------------|-----------|
| _ | Current | 10 Yr Avg | Prem/Disc (%) | +1SD | -1SD | Current | 10 Yr Avg | Current | 10 Yr Avg | Prem/Disc (%) | +1SD | -1SD | Current | 10 Yr Avg |
| Auto | 23.1 | 27.0 | -14.5 | 36.4 | 17.6 | 17 | 32 | 4.4 | 3.4 | 29.0 | 3.9 | 2.9 | 37 | 22 |
| Banks - Private | 14.9 | 20.9 | -28.7 | 26.4 | 15.4 | -24 | 2 | 2.3 | 2.5 | -8.3 | 2.8 | 2.2 | -27 | -8 |
| Banks - PSU | 7.2 | 10.4 | -30.9 | 41.0 | -20.2 | -64 | -52 | 1.2 | 0.8 | 41.0 | 1.0 | 0.6 | -63 | -70 |
| NBFC | 16.3 | 16.9 | -3.1 | 20.0 | 13.7 | -17 | -17 | 2.5 | 2.3 | 7.7 | 2.7 | 1.9 | -22 | -17 |
| Capital Goods | 40.2 | 30.7 | 31.2 | 36.7 | 24.6 | 104 | 52 | 6.8 | 3.1 | 118.1 | 4.0 | 2.2 | 113 | 11 |
| Cement | 31.7 | 26.6 | 19.2 | 31.7 | 21.5 | 61 | 32 | 3.4 | 2.8 | 24.2 | 3.1 | 2.4 | 8 | 0 |
| Consumer | 44.6 | 40.3 | 10.5 | 44.1 | 36.6 | 126 | 100 | 11.5 | 10.2 | 13.2 | 11.0 | 9.4 | 264 | 270 |
| Consumer Ex ITC | 54.0 | 49.7 | 8.7 | 57.1 | 42.3 | 174 | 146 | 13.1 | 13.1 | -0.2 | 14.4 | 11.8 | 312 | 377 |
| Healthcare | 30.4 | 26.6 | 14.5 | 30.5 | 22.6 | 55 | 32 | 4.4 | 3.9 | 12.4 | 4.7 | 3.1 | 37 | 42 |
| Infrastructure | 26.7 | 10.0 | 167.2 | 15.4 | 4.6 | 36 | -50 | 2.4 | 1.2 | 105.3 | 1.6 | 0.7 | -24 | -58 |
| Logistics | 28.1 | 21.7 | 29.6 | 25.0 | 18.3 | 43 | 7 | 4.5 | 3.5 | 30.3 | 4.1 | 2.8 | 43 | 26 |
| Media | 18.4 | 25.3 | -27.3 | 29.6 | 21.1 | -6 | 25 | 1.9 | 4.0 | -52.9 | 5.8 | 2.3 | -40 | 49 |
| Metals | 13.2 | 11.8 | 12.1 | 16.3 | 7.3 | -33 | -42 | 1.9 | 1.3 | 49.9 | 1.6 | 0.9 | -39 | -54 |
| Oil & Gas | 13.6 | 12.1 | 11.7 | 14.7 | 9.6 | -31 | -40 | 1.7 | 1.4 | 17.4 | 1.6 | 1.3 | -47 | -48 |
| Oil & Gas Ex RIL | 7.5 | 8.9 | -15.4 | 12.4 | 5.5 | -62 | -56 | 1.3 | 1.2 | 4.2 | 1.5 | 0.9 | -59 | -55 |
| Sp. Chemicals | 37.6 | 22.7 | 66.0 | 35.7 | 9.6 | 91 | 13 | 5.2 | 3.9 | 32.7 | 6.0 | 1.9 | 65 | 40 |
| Real Estate | 42.7 | 23.4 | 82.4 | 32.1 | 14.7 | 117 | 16 | 4.4 | 1.6 | 173.9 | 2.3 | 0.9 | 38 | -43 |
| Retail | 75.9 | 85.5 | -11.3 | 150.5 | 20.6 | 286 | 326 | 13.5 | 9.4 | 44.3 | 13.1 | 5.7 | 327 | 235 |
| Technology | 26.0 | 20.0 | 30.4 | 24.4 | 15.5 | 32 | -1 | 8.7 | 5.5 | 58.4 | 7.0 | 3.9 | 173 | 96 |
| Telecom | Loss | 19.5 | - | 86.7 | -47.6 | | 2 | 32.7 | 8.7 | 274.2 | 17.1 | 0.3 | 0 | 107 |

Automobiles

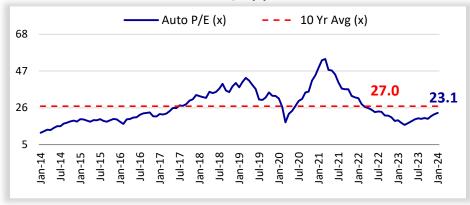
PVs surprised positively, however tractors and CVs decline



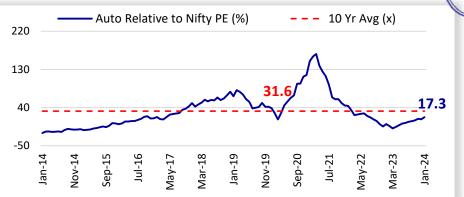
VALUATION

- The Auto sector is trading at a P/E of 23.1x, below its 10-year historical average of 27.0x (15% discount). On a P/B basis, it is trading at a 29% premium to its 10-year average of 3.4x.
- Overall, Jan'24 dispatches for 2Ws/PV grew 22%/15.5% YoY, but CVs/tractors declined 2%/15% YoY. PVs surprised positively.
- Post inventory correction in Nov/Dec, PV wholesales grew 15% YoY with UVs growing 31% YoY. 2W domestic dispatches grew 23% YoY, while exports improved 19% YoY. CV volumes declined 2% YoY, with MHCVs declining 3% YoY and LCVs remaining flat. Tractors declined 15% YoY on account of subdued agricultural activities, which is expected to pick up in the coming months. We expect demand momentum in 2Ws to persist in the coming months. This growth is expected to be fueled by factors such as increased demand associated with weddings and a recovery in rural economy. CVs should improve from FY25 and tractor demand would depend on improvement in Rabi sowing.

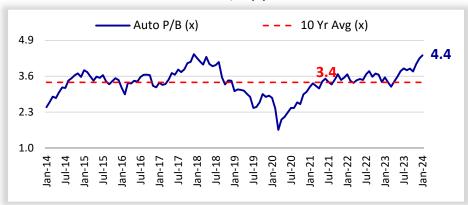
12-month forward Automobiles P/E (x)



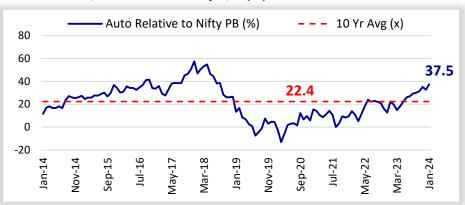
Automobile P/E relative to Nifty P/E (%)



12-month forward Automobiles P/B (x)



Automobile P/B relative to Nifty P/B (%)



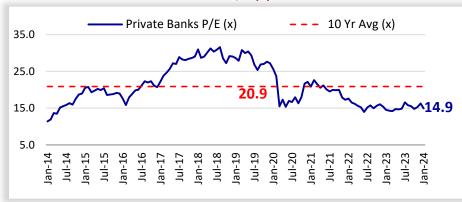
Private Banks

Credit growth steady; rising funding cost to keep margins under check



- The Private Banks sector is trading at P/B of 2.3x, lower than its 10-year average of 2.5x (8% discount), with ROE at a 10-year high of 15.5%.
- Loan growth remains robust, primarily propelled by steady progress in the Retail and SME segments. The corporate segment also witnessed recovery, while growth in select sectors such as personal loans and real estate has been robust.
- New regulations regarding the ever-greening of stressed loans via the AIF route has led most banks to make provisions in the current quarter, which affected earnings. However, the impact was not material for the banking sector as most banks do not have any significant investments in AIF.
- Credit quality continues to remain strong and most banks reported controlled provisioning expenses. Funding cost continues to increase and will keep margin performance under check. Select banks indicated to focus on liabilities in order to improve their CD ratio.

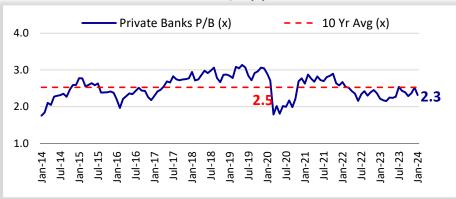
12-month forward Private Banks P/E (x)



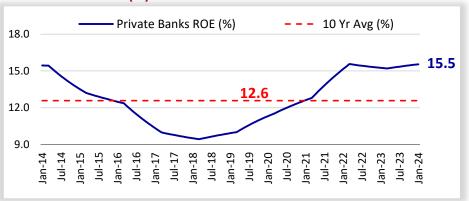
Private Banks P/E relative to Nifty P/E (%)



12-month forward Private Banks P/B (x)



Private Banks ROE (%)



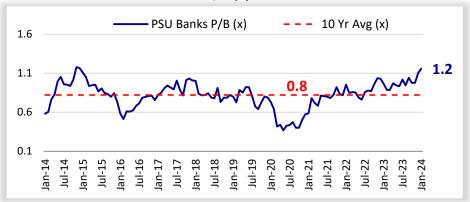
PSU Banks

RoA to sustain at ~1%; asset quality outlook steady

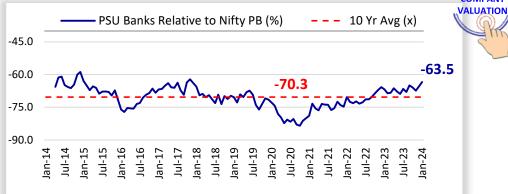


- The PSU Banks sector is trading at P/B of 1.2x, a 41% premium to its historical average of 0.8x.
- Systemic loan growth remained healthy at 16.03% YoY in Jan'24. The credit-to-deposit ratio for the system stood at 79.9% vs. 75% last year.
- Earnings for PSU Banks remained healthy, driven by all-round improvements in asset quality, operating profitability, etc. Loan growth gained pace on a sequential basis, led by improved corporate demand and ongoing traction in the Retail and MSME segments. The new RBI regulation regarding wage provisions have led to higher opex. The margin trajectory presents a mixed scenario, with the increase in deposit cost being offset by the repricing of MCLR-linked book.
- Asset quality remains steady, given strong customer profiles and low SMA pool. PSBs are further tightening the underwriting standards and are closely monitoring risks in the retail segment.

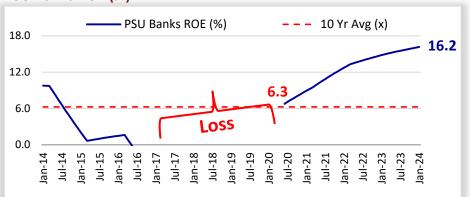
12-month forward PSU Banks P/B (x)



PSU Banks P/B relative to Nifty P/B (%)



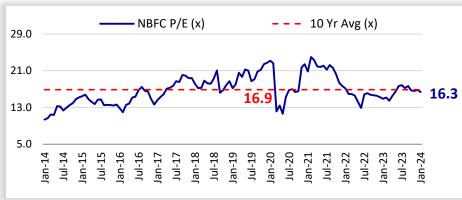
PSU Banks ROE (%)



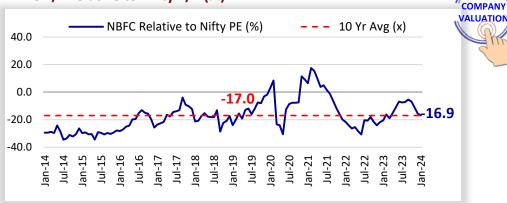
Calibrated growth in personal loans; expect NIM compression for HFCs and expansion for VFs

- The NBFC sector is trading at a P/B ratio of 2.5x, a 8% premium to its historical average of 2.3x.
- Margins for vehicle financiers (VFs) has bottomed out, but has remained stable because of increasing borrowing costs. Asset quality continues to improve. Demand momentum in vehicle finance is showing signs of moderation. Lenders calibrated their growth in the Personal loan segment..
- Demand in the urban affordable and apartment segments (lower ticket sizes) has been weaker vs. demand in mid/high ticket segments. HFCs exhibited a NIM compression as yields peak out (or moderate), but CoF keeps increasing in the near term.
- Expect gold loan growth to now start improving from 4Q onwards even as the competitive intensity from banks and other NBFCs continues.

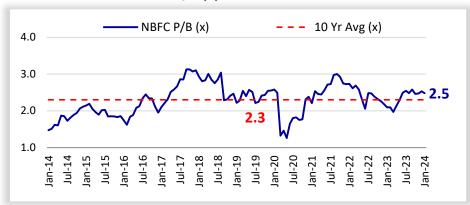
12-month forward NBFC P/E (x)



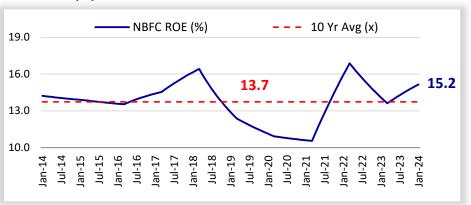
NBFC P/E relative to Nifty P/E (%)



12-month forward NBFC P/B (x)



NBFC ROE (%)

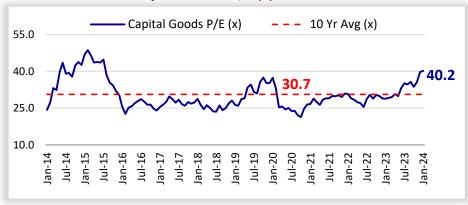


Capital Goods

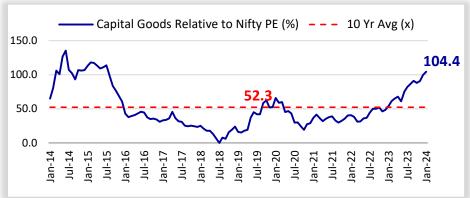
Sector operations reach optimal levels, enhancing project outcomes

- The Capital Goods sector trades at 40.2x one-year forward P/E, above its 10-year average of 30.7x, indicating potential fair valuation amid anticipated capex growth.
- On a P/B basis, the sector trades at 6.8x at a significant premium to its 10-year average multiple of 3.1x.
- The sector is experiencing a robust increase in order activity, coupled with peak project efficiency. Moreover, companies maintain strong balance sheets to support future capital expenditures.
- Anticipating strong capital expenditure from the central government and a resurgence in private capital expenditure, coupled with improvements in capacity utilization and robust tax collections, we foresee a positive impact on the overall Capital Goods sector.

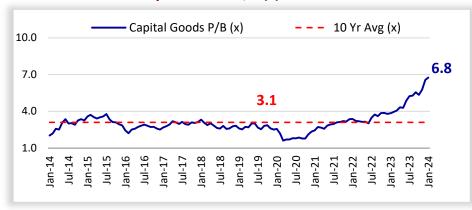
12-month forward Capital Goods P/E (x)



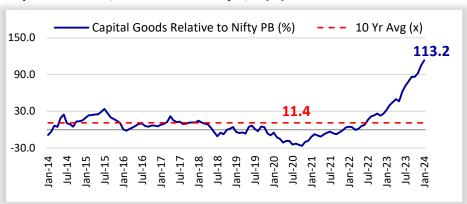
Capital Goods P/E relative to Nifty P/E (%)



12-month forward Capital Goods P/B (x)



Capital Goods P/B relative to Nifty P/B (%)



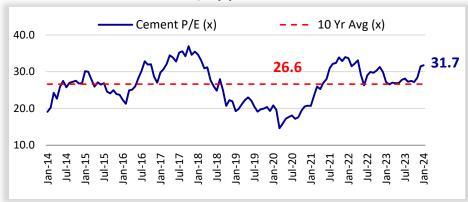
Cement

Cement prices declined in Jan'24; demand improve MoM

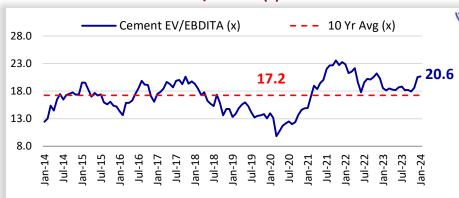


- The Cement sector is trading at a one-year forward EV/EBITDA of 20.6x, a 20% premium to its historical average of 17.2x.
- Cement demand has improved MoM in Jan'24 and we estimate a mid single-digit volume growth. Demand is estimated to further improve in Feb-Mar'24, driven by infrastructure and housing projects. Industry volume is estimated to grow ~8-9% YoY in FY24.
- In Jan'24, the all-India average cement price declined ~3% MoM, due to a price drop across regions. Price declined ~4-5% MoM in North and South markets in Jan'24, while ~1-2% in West/East/Central markets. We note that current average cement price is ~5-6% lower than the average in 3QFY24, attributed to price corrections in Dec'23-Jan'24. On the other hand, imported coal/petcoke prices have declined ~5-7% MoM in Jan'24 to USD95/USD111.

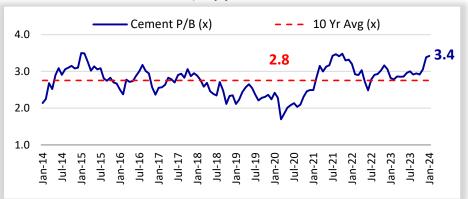
12-month forward Cement P/E (x)



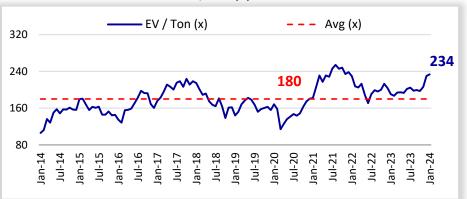
12-month forward Cement EV/EBITDA (x)



12-month forward Cement P/B (x)



12-month forward Cement EV/Ton (x)

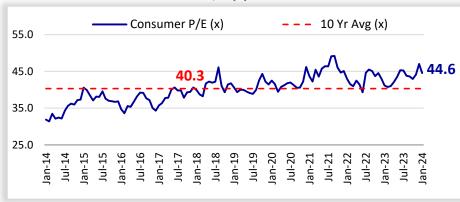


Consumer

Input costs maintain a favorable momentum

- The Consumer sector's P/E, at 44.6x, implies a 11% premium to its 10-year average of 40.3x. On a P/B basis, it is trading at 11.5x, a premium of 13% vs. its historical average of 10.2x.
- Demand trends remained steady, and there was no apparent improvement from the previous month. E-commerce and modern trends continued to thrive and perform well.
- As anticipated, the market is experiencing a tapering off in price growth, with a commitment to passing on the benefits of lower input costs to consumers.
- The trend of urban growth outpacing rural areas, and the premium segment outperforming the mass market, has continued.

12-month forward Consumer P/E (x)



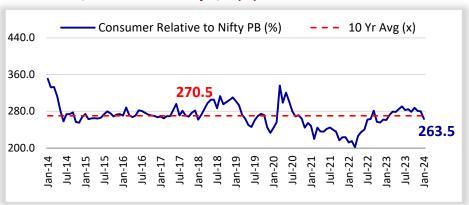
Consumer P/E relative to Nifty P/E (%)



12-month forward Consumer P/B (x)



Consumer P/B relative to Nifty P/B (%)

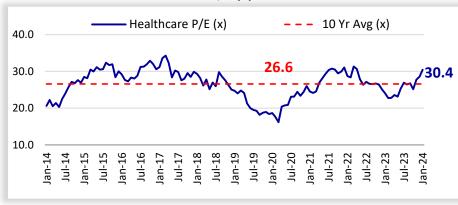


Healthcare

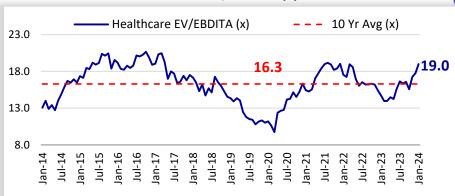
Valuation inching upwards, supported to healthy growth prospects

- The Healthcare sector's P/E is trading at 30.4x (15% premium), near to +1 standard deviation. Over the past 12M, it has moved up almost 29%.
- In the US, price erosion has been in mid-single digits and the companies are building up their product pipelines to offset price erosion and sustain growth momentum over the next 2-3 years. In Dec'23, the companies under our coverage received 15 ANDA approvals and 4 tentative approvals.
- Moreover, the raw material costs have been lower, which will likely to improve profitability in the near term. However, the geo-political scenario might affect logistics costs over the near term.
- The DF business growth moderated to 5%, on the back of lower growth in acute therapy segment. However, the chronic focussed companies continue to outperform IPM.

12-month forward Healthcare P/E (x)



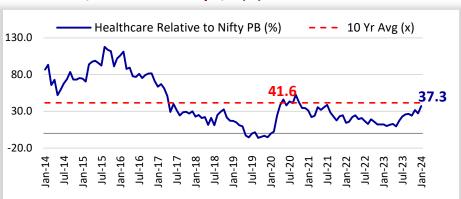
12-month forward Healthcare EV/EBITDA (x)



12-month forward Healthcare P/B (x)



Healthcare P/B relative to Nifty P/B (%)



VALUATION

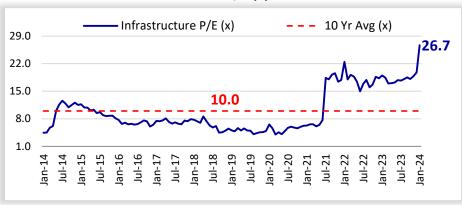
Infrastructure

NHAI order awarding remains muted; toll collections increase MoM

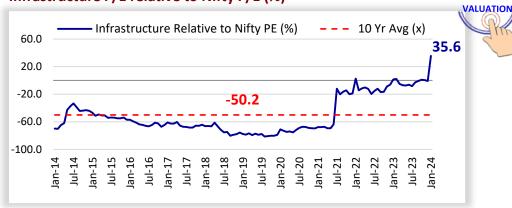


- The Infrastructure sector is trading at P/B of 2.4x, a 105% premium to its long-term historical average.
- NHAI project awarding has remained muted over Apr'23-Jan'24. ~700km of projects have been awarded till date in FY24. Muted awarding activity by NHAI and fierce competition in NHAI projects from new and inexperienced players have adversely affected order inflows for large players and many large road construction companies have reduced their order inflow target by as much as 50-60% in FY24.
- With a robust project pipeline, we expect projects awarding to be robust in 4QFY24.
- Toll collections decreased ~11% MoM in Dec'23 to INR59b, with a daily run rate of ~INR1.9b (+7% MoM).

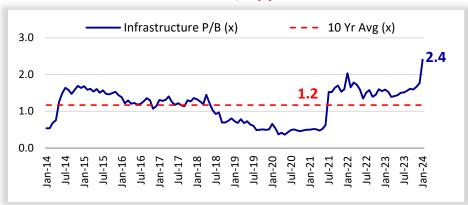
12-month forward Infrastructure P/E (x)



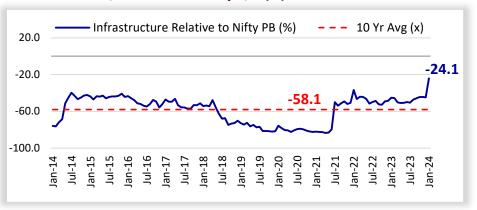
Infrastructure P/E relative to Nifty P/E (%)



12-month forward Infrastructure P/B (x)



Infrastructure P/B relative to Nifty P/B (%)



Logistics

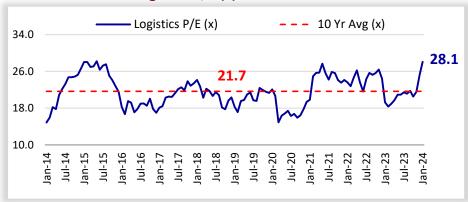
Logistics activity remains stable MoM in Dec'23



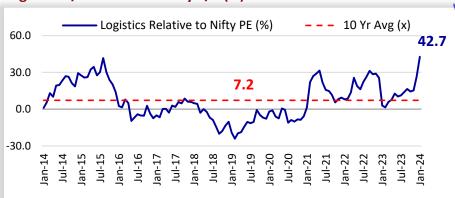
VALUATION

- The Logistics sector is trading at a P/E ratio of 28.1x, below its historical average of 21.7x (30% premium).
- Logistics operations experienced a notable surge with the onset of the festive season in Oct-Dec'23. Daily average e-way bill generations increased ~13% YoY in Dec'23. Fleet utilization stood at 80-85%. Daily average FASTag toll collections rose ~19% YoY in Dec'23.
- Stability in retail fuel prices for more than a year kept freight rates stable in Dec'23 compared to the previous month. Fleet operators are incurring higher expenses related to diesel prices, truck costs, and compliance (GST, E-way bills, etc.), which are likely to keep freight rates firm.
- With a structural shift in the formalization of the sector (~85% of the Logistics sector is unorganized), aided by stricter implementation of GST and mandatory e-invoicing, the addressable market size for organized operators will improve going ahead.

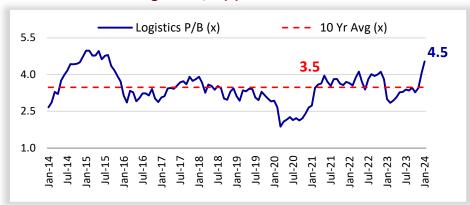
12-month forward Logistics P/E (x)



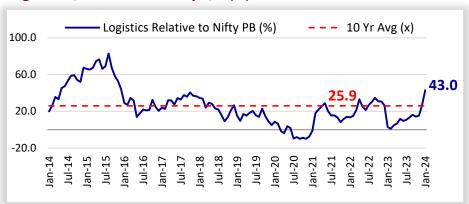
Logistics P/E relative to Nifty P/E (%)



12-month forward Logistics P/B (x)



Logistics P/B relative to Nifty P/B (%)

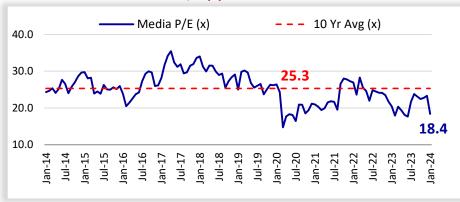


Media

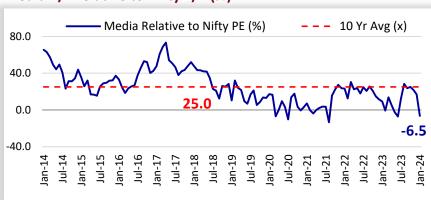
Sony ends USD10b merger with India's Zee

- The P/E ratio for the Media sector, at 18.4x, represents a 27% discount to its 10-year historical average of 25.3x.
- Sony announced ending USD10b merger with India's Zee that could have created one of the South Asian nation's biggest TV broadcasters.
- Media reports suggest that Zee Entertainment Enterprises has informed Disney Star that it will not honor its USD1.5b deal for International Cricket Council's TV rights from 2024-2027, a move that could lead to a legal battle between the two broadcasters

12-month forward Media P/E (x)



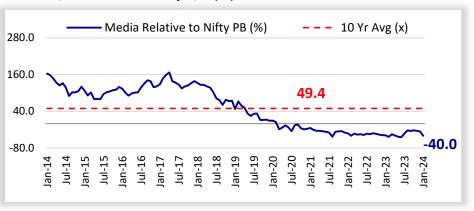
Media P/E relative to Nifty P/E (%)



12-month forward Media P/B (x)



Media P/B relative to Nifty P/B (%)





Metals

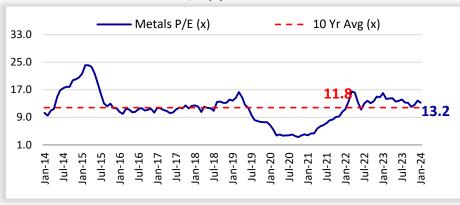
Metal prices remain in a tight range ahead of Union Budget



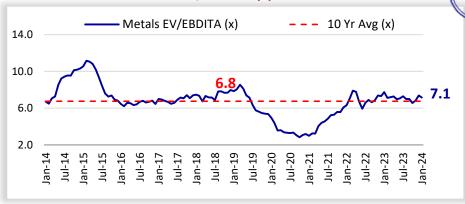
VALUATION

- The Metals sector is trading at EV/EBITDA of 7.1x, higher than its 10-year historical average of 6.8x.
- Rebar prices have corrected 2% MoM to INR51,400/t and have reached the lowest since Aug'23 levels. HRC prices too have corrected 2% to INR54,000/t.
- A ban on non-essential construction in certain parts of North India during the winter season, higher inventory levels, volatility between IF-BF prices, and a liquidity crunch among vendors have collectively contributed to keeping long steel prices subdued.
- Coking coal prices have remained relatively stable MoM, ranging around USD340-350/t levels.
- Lead/ Nickel prices are up 6%/1% MoM, while Aluminum/zinc prices are down 5%/2% MoM. Copper prices remained stable in the range of USD8,450-8,550/t

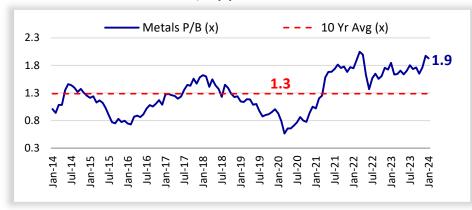
12-month forward Metals P/E (x)



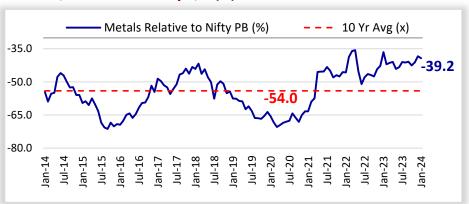
12-month forward Metals EV/EBITDA (x)



12-month forward Metals P/B (x)



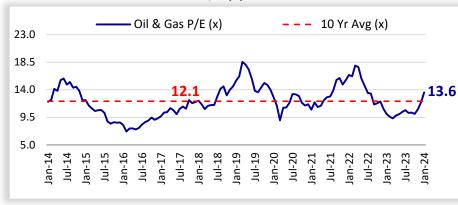
Metals P/B relative to Nifty P/B (%)



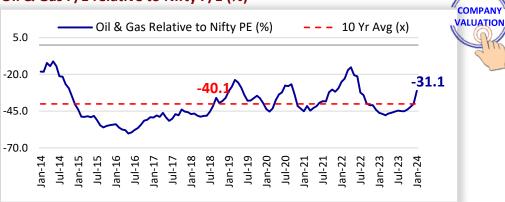
Oil prices decline amid rising geopolitical concerns; SG GRM higher MoM

- The sector is trading at P/B of 1.7x and P/E of 13.6x vs. historical average of 1.4x P/B and 12.1x P/E.
- Brent crude oil price averaged USD80/bbl in Jan'24 (up 3% MoM) as higher global economic growth forecast and escalating tensions in the Middle East offset concerns around Chinese demand.
- SG GRM increased to USD7.7/bbl in Jan'24 from USD7.4/bbl in Dec'23. Gasoil cracks marginally improved to USD16.5/bbl in Jan'24. ATF cracks increased to USD24.21/bbl in Jan'24. Gasoline cracks improved to USD16.7/bbl in Jan'24 from USD16.7/bbl in Dec'23.
- Gross marketing margin for petrol increased to INR11/liter in Jan'24 from INR10.8/liter in Dec'23, while gross marketing for diesel stood at INR8.6/lit vs. INR7.2/lit in Dec'23.

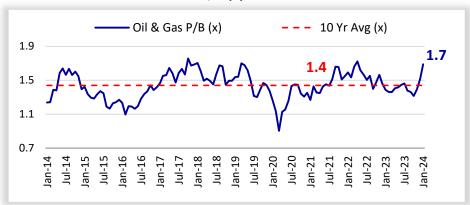
12-month forward Oil & Gas P/E (x)



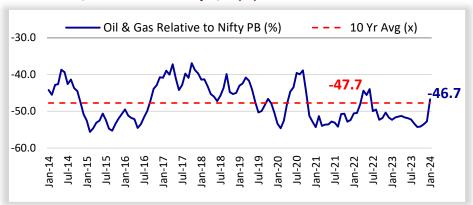
Oil & Gas P/E relative to Nifty P/E (%)



12-month forward Oil & Gas P/B (x)



Oil & Gas P/B relative to Nifty P/B (%)



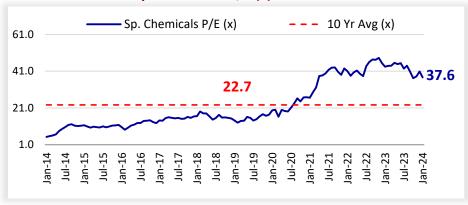
Sp. Chemicals

Prices surge as crude rises

20

- The sector is trading at P/B of 5.2x and P/E of 37.6x vs. its historical average of 3.9x and 22.7x, respectively.
- Brent crude oil price averaged USD80/bbl in Jan'24 (up 3% MoM) as higher global economic growth forecast and escalating tensions in the Middle East offset concerns around Chinese demand.
- Toluene/Butadiene (Korea) prices increased 3%/10% MoM, while Propylene (Korea) price was flat MoM. Benzene (Korea) price increased 5% MoM, while Styrene (Korea) price increased 3% MoM. Acetonitrile price was up 8% MoM. Acetone price was down 4% MoM, while phenol price was up 5%. Caustic Soda Lye price was up 6%, while caustic soda flakes price increased 2% MoM. IPA price was up 3% MoM.
- Volumes are likely to remain subdued in the near term amid continued inventory destocking, although the intensity is likely to be low. Companies are passing on benefits of lower feedstock prices to customers, impacting realization and margin amid lower demand and Chinese dumping.

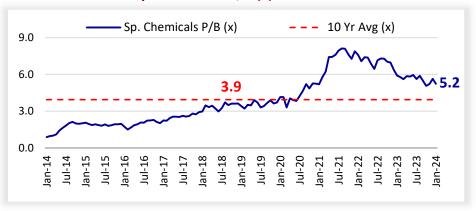
12-month forward Sp. Chemicals P/E (x)



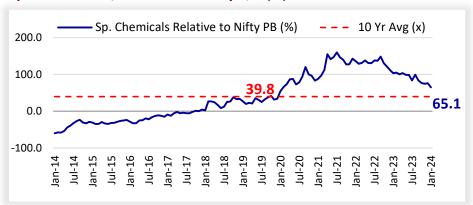
Sp. Chemicals P/E relative to Nifty P/E (%)



12-month forward Sp. Chemicals P/B (x)



Sp. Chemicals P/B relative to Nifty P/B (%)



Real Estate

Sales hit decadal high; affordability intact



- The sector is trading at P/E of 42.7x, a 82% premium to its 10-year historical average of 23.4x.
- As per Knight Frank, residential sales in the top 8 cities grew 5% YoY to ~330,000 units in CY23, matching the CY13 run rate, but 9% below the peak sales of 360,000 units clocked in CY12.
- Despite the price hikes of 4-11% YoY across markets, improved affordability is evident as income growth outpaced pricing growth. This dynamic is expected to sustain momentum in demand and pricing.
- Mumbai city is projected to witness registration of 10,901 properties in Jan'24, up 21% YoY on the back of strong residential demand.

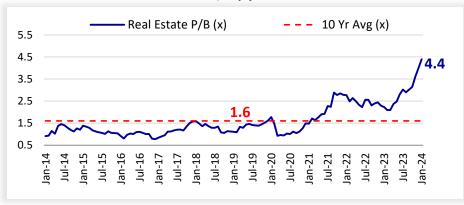
12-month forward Real Estate P/E (x)



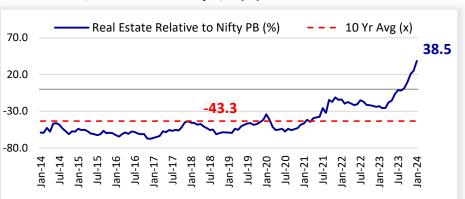
Real Estate P/E relative to Nifty P/E (%)



12-month forward Real Estate P/B (x)



Real Estate P/B relative to Nifty P/B (%)

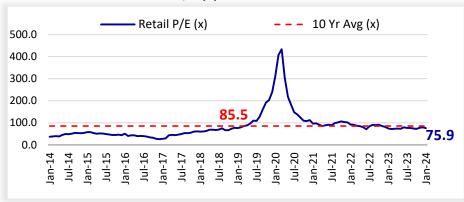


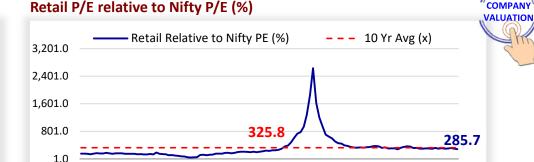
Demand for apparels to remains subdued



- The sector is trading at a P/E ratio of 75.9x, a discount of 11% to its 10-year historical average of 85.5x.
- As per a report by the Retail Association of India, December 2023 retail sales in India grew 4%, marking a slow quarter, despite the festive season.
- As per media reports, the Indian apparel industry is showing signs of another financial quarter slowdown, as the early onset of EOSS is observed.

12-month forward Retail P/E (x)





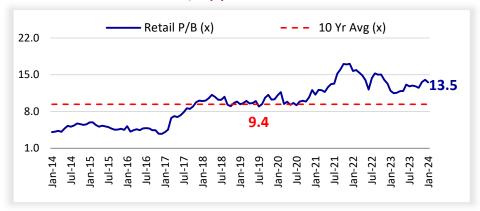
Jan-19 Jul-19 Jan-20 Jul-20

Jan-21 Jul-21 Jan-22 Jul-22 Jan-23 Jan-24

Jan-18 Jul-18

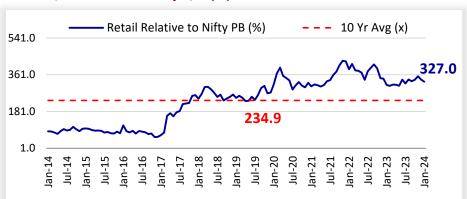
Jul-17

12-month forward Retail P/B (x)



Retail P/B relative to Nifty P/B (%)

Jan-16



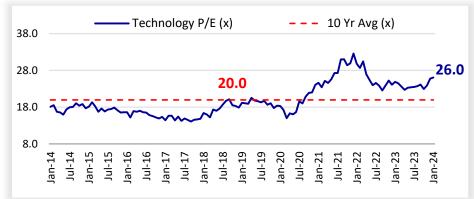
Technology

Weakness continues due to global slowdown, anticipated recovery in 2HFY25

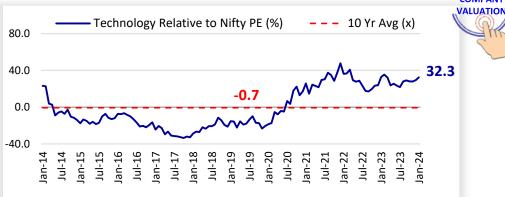


- The sector is trading at a P/E ratio of 26.0x, a 30% premium to its long-term average of 20x.
- The slowdown across key verticals (BFSI, Retail) continues with some sign of stability witnessed in Manufacturing and Life Science verticals. The deal TCV moderated due to higher furloughs and extended deal closure activities in 3Q.
- 4Q operating performance is likely to be modest due to structural slowdown and cut down in discretionary spends. However, operating costs are expected to be on a tighter band, with a continued emphasis on headcount reduction and efforts to enhance productivity across companies.
- The focus has now shifted to 2HFY25; we expect enterprises to revisit tech budgets and gradually improve their spends in CY24.

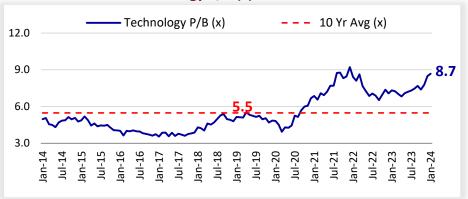
12-month forward Technology P/E (x)



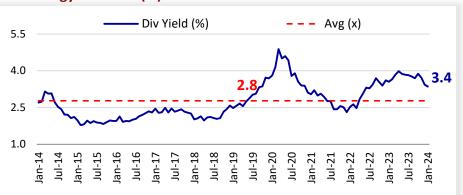
Technology P/E relative to Nifty P/E (%)



12-month forward Technology P/B (x)



Technology Div Yield (%)



Telecom

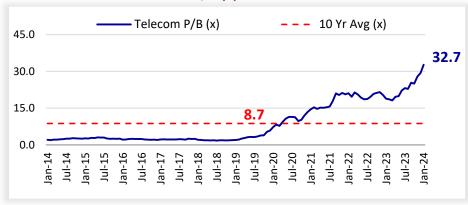
Airtel pre-pays INR83.25b to DoT towards spectrum acquired in 2015 auction



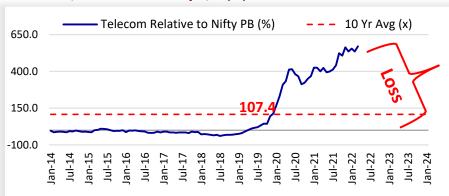
VALUATION

- The sector is trading at an EV/EBITDA ratio of 9.0x, which is higher by 5% to its 10-year historical average of 8.6x.
- As per company communication, Airtel announced prepayment of INR83.25b to DoT for the spectrum acquired in the 2015 auction.
- Telecom data released by TRAI indicated an industry-wide slowdown in Gross/active subscribers by 0.8m/1.4m.

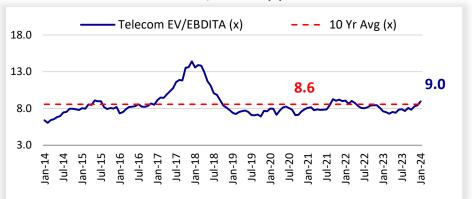
12-month forward Telecom P/B (x)



Telecom P/B relative to Nifty P/B (%)



12-month forward Telecom EV/EBITDA (x)







| | | PE (x) | | PE Std. D | Deviation | Relative to N | lifty P/E (%) | | PB (x) | | PB Std. D | eviation | Relative to | Nifty P/B (%) |
|---------------------|---------|-----------|---------------|-----------|------------------|---------------|---------------|---------|-----------|---------------|-----------|----------|-------------|---------------|
| Company | Current | 10 Yr Avg | Prem/Disc (%) | +1SD (x) | -1SD (x) | Current | 10 Yr Avg | Current | 10 Yr Avg | Prem/Disc (%) | +1SD (x) | -1SD (x) | Current | 10 Yr Avg |
| Automobiles | 23.1 | 27.0 | -14 | 36.4 | 17.6 | 17 | 33 | 4.4 | 3.4 | 29 | 3.9 | 2.9 | 37 | 22 |
| Amara Raja Energy | 16.8 | 22.5 | -25 | 30.0 | 14.9 | -14 | 11 | 2.4 | 3.8 | -37 | 5.4 | 2.1 | -25 | 37 |
| Ashok Leyland | 16.6 | 22.2 | -25 | 28.7 | 15.6 | -16 | 9 | 4.1 | 3.8 | 7 | 4.9 | 2.8 | 29 | 39 |
| Apollo Tyres | 16.8 | 14.1 | 19 | 19.2 | 9.1 | -14 | -30 | 1.7 | 1.1 | 54 | 1.5 | 0.8 | -45 | -59 |
| Balkrishna Inds | 27.9 | 21.8 | 28 | 31.5 | 12.1 | 42 | 8 | 5.2 | 3.8 | 36 | 5.2 | 2.4 | 63 | 38 |
| Bajaj Auto | 25.1 | 17.6 | 43 | 19.7 | 15.4 | 28 | -13 | 7.2 | 4.3 | 67 | 5.0 | 3.6 | 126 | 56 |
| Bharat Forge | 32.4 | 41.9 | -23 | 67.1 | 16.7 | 65 | 107 | 6.4 | 5.0 | 27 | 6.2 | 3.8 | 101 | 81 |
| Bosch | 34.2 | 38.0 | -10 | 45.1 | 30.8 | 74 | 87 | 5.2 | 5.4 | -4 | 6.9 | 4.0 | 65 | 97 |
| CEAT | 14.2 | 17.0 | -17 | 29.6 | 4.5 | -28 | -16 | 2.3 | 1.7 | 38 | 2.1 | 1.2 | -27 | -40 |
| Craftsman Auto | 22.7 | 21.5 | 5 | 24.6 | 18.4 | 15 | 6 | 4.6 | 4.0 | 14 | 4.9 | 3.2 | 45 | 45 |
| Eicher Motors | 23.4 | 31.5 | -26 | 37.3 | 25.6 | 19 | 55 | 5.1 | 7.2 | -29 | 9.9 | 4.6 | 62 | 162 |
| Endurance Tech. | 35.3 | 32.7 | 8 | 40.0 | 25.5 | 79 | 62 | 5.3 | 5.0 | 6 | 6.1 | 3.8 | 67 | 80 |
| Escorts Kubota | 29.2 | 16.2 | 80 | 24.1 | 8.3 | 49 | -20 | 3.6 | 1.9 | 87 | 2.8 | 1.0 | 14 | -30 |
| Exide Inds. | 21.8 | 20.4 | 7 | 24.6 | 16.2 | 11 | 1 | 2.2 | 2.4 | -8 | 3.2 | 1.6 | -30 | -13 |
| Hero MotoCorp | 21.7 | 18.2 | 19 | 21.1 | 15.3 | 10 | -10 | 4.5 | 4.6 | -1 | 6.0 | 3.2 | 43 | 67 |
| CIE Automotive | 18.8 | 25.9 | -28 | 37.4 | 14.5 | -5 | 28 | 2.8 | 2.2 | 29 | 3.1 | 1.3 | -10 | -20 |
| Mahindra & Mahindra | 17.7 | 18.5 | -4 | 21.9 | 15.0 | -10 | -9 | 3.4 | 2.7 | 25 | 3.2 | 2.2 | 6 | -2 |
| Maruti Suzuki | 22.9 | 29.5 | -22 | 40.3 | 18.7 | 16 | 46 | 3.5 | 4.0 | -12 | 4.9 | 3.2 | 11 | 46 |
| MRF | 26.6 | 21.8 | 22 | 33.5 | 10.0 | 35 | 7 | 3.2 | 2.3 | 43 | 2.6 | 1.9 | 2 | -18 |
| Samvardhana | 22.6 | 46.4 | -51 | 72.6 | 20.1 | 15 | 129 | 2.9 | 3.2 | -11 | 4.5 | 2.0 | -9 | 17 |
| Sona BLW Precis. | 54.4 | 69.5 | -22 | 89.9 | 49.1 | 176 | 243 | 11.8 | 12.9 | -9 | 15.9 | 10.0 | 273 | 369 |
| Tata Motors | Na | 17.7 | Na | 25.1 | 10.2 | Na | -13 | 4.4 | 2.2 | 104 | 3.1 | 1.2 | 39 | -21 |
| Tube Investments | 55.0 | 31.8 | 73 | 43.9 | 19.8 | 179 | 57 | 12.7 | 6.5 | 95 | 9.7 | 3.4 | 300 | 136 |
| TVS Motor | 38.3 | 29.9 | 28 | 38.4 | 21.4 | 94 | 47 | 9.7 | 6.3 | 54 | 8.1 | 4.6 | 207 | 130 |
| Banks-Private | 14.9 | 20.9 | -29 | 26.4 | 15.4 | -24 | 3 | 2.3 | 2.5 | -8 | 2.8 | 2.2 | -27 | -8 |
| AU Small Finance | 21.2 | 29.8 | -29 | 39.6 | 20.0 | 8 | 47 | 3.1 | 4.3 | -29 | 5.3 | 3.2 | -4 | 55 |
| Axis Bank | 12.1 | 38.1 | -68 | 90.0 | -13.9 | -38 | 88 | 2.0 | 2.0 | -1 | 2.3 | 1.6 | -38 | -28 |
| Bandhan Bank | 9.2 | 24.2 | -62 | 35.0 | 13.4 | -53 | 19 | 1.5 | 3.3 | -55 | 5.0 | 1.7 | -52 | 21 |
| DCB Bank | 7.3 | 12.8 | -43 | 18.0 | 7.6 | -63 | -37 | 0.8 | 1.3 | -37 | 1.8 | 0.7 | -74 | -53 |
| Equitas Small Fin. | 12.6 | 12.9 | -2 | 17.4 | 8.4 | -36 | -36 | 1.8 | 1.4 | 33 | 1.7 | 1.1 | -43 | -51 |
| Federal Bank | 8.1 | 11.9 | -32 | 17.0 | 6.9 | -59 | -41 | 1.1 | 1.2 | -4 | 1.5 | 0.9 | -65 | -58 |
| HDFC Bank | 15.6 | 20.7 | -24 | 23.2 | 18.2 | -21 | 2 | 2.3 | 3.2 | -29 | 3.6 | 2.8 | -27 | 17 |
| ICICI Bank | 15.9 | 21.3 | -25 | 31.5 | 11.1 | -19 | 5 | 2.7 | 2.1 | 30 | 2.6 | 1.6 | -15 | -25 |
| IDFC First Bank | 15.0 | 20.5 | -27 | 30.4 | 10.6 | -24 | 1 | 1.6 | 1.3 | 25 | 1.6 | 1.0 | -49 | -53 |
| IndusInd Bank | 11.2 | 18.8 | -40 | 26.0 | 11.5 | -43 | -7 | 1.7 | 2.5 | -31 | 3.4 | 1.5 | -47 | -11 |
| | | | | | | | | | | | | | | |





| | PE (x) | | | PE Std. Deviation Relative to Nifty P/E (%) | | | | PB (x) | | PB Std. Deviation Relative to Nifty | | | Nifty P/B (%) | |
|---------------------|---------|-----------|---------------|---|----------|---------|-----------|---------|-----------|-------------------------------------|----------|----------|---------------|-----------|
| Company | Current | 10 Yr Avg | Prem/Disc (%) | +1SD (x) | -1SD (x) | Current | 10 Yr Avg | Current | 10 Yr Avg | Prem/Disc (%) | +1SD (x) | -1SD (x) | Current | 10 Yr Avg |
| Kotak Mah. Bank | 18.1 | 27.0 | -33 | 31.7 | 22.2 | -8 | 33 | 2.5 | 3.3 | -26 | 3.8 | 2.9 | -22 | 21 |
| RBL Bank | 10.6 | 26.1 | -60 | 42.0 | 10.3 | -46 | 29 | 1.0 | 1.7 | -40 | 2.7 | 0.6 | -68 | -39 |
| Banks-PSU | 7.2 | 9.9 | -28 | 16.0 | 3.9 | -64 | -51 | 1.2 | 0.8 | 41 | 1.0 | 0.6 | -63 | -70 |
| Bank of Baroda | 6.4 | 6.6 | -3 | 11.5 | 1.6 | -68 | -68 | 1.0 | 0.8 | 32 | 1.0 | 0.5 | -67 | -72 |
| Canara Bank | 5.2 | 4.9 | 7 | 7.7 | 2.1 | -73 | -76 | 0.9 | 0.6 | 52 | 0.8 | 0.4 | -71 | -78 |
| Indian Bank | 7.2 | 10.0 | -28 | 20.0 | 0.0 | -63 | -51 | 1.1 | 0.6 | 88 | 0.8 | 0.3 | -66 | -79 |
| Punjab Natl.Bank | 11.4 | 12.1 | -5 | 17.4 | 6.7 | -42 | -40 | 1.1 | 0.7 | 52 | 1.0 | 0.4 | -65 | -73 |
| St Bk of India | 7.3 | 12.7 | -42 | 20.3 | 5.1 | -63 | -37 | 1.2 | 1.1 | 11 | 1.3 | 0.9 | -61 | -60 |
| Union Bank (I) | 6.3 | 6.2 | 2 | 9.6 | 2.9 | -68 | -69 | 1.0 | 0.6 | 79 | 0.8 | 0.4 | -68 | -79 |
| NBFC | 16.3 | 16.9 | -3 | 20.0 | 13.7 | -17 | -17 | 2.5 | 2.3 | 8 | 2.7 | 1.9 | -22 | -17 |
| Aditya Birla Cap | 12.8 | 17.6 | -28 | 25.3 | 9.9 | -35 | -13 | 1.6 | 1.9 | -16 | 2.8 | 1.0 | -50 | -32 |
| AAVAS Financiers | 19.9 | 38.1 | -48 | 49.3 | 26.9 | 1 | 88 | 2.7 | 4.8 | -43 | 6.2 | 3.4 | -14 | 74 |
| Bajaj Fin. | 23.5 | 29.8 | -21 | 41.1 | 18.5 | 19 | 47 | 4.7 | 4.9 | -5 | 7.1 | 2.8 | 48 | 79 |
| Can Fin Homes | 12.3 | 13.3 | -7 | 17.9 | 8.7 | -37 | -34 | 2.1 | 2.3 | -11 | 3.2 | 1.4 | -35 | -16 |
| Cholaman.Inv.&Fn | 21.9 | 17.6 | 25 | 21.6 | 13.6 | 11 | -13 | 4.3 | 3.0 | 42 | 3.9 | 2.2 | 34 | 9 |
| CreditAccess | 14.5 | 25.5 | -43 | 42.0 | 9.1 | -26 | 26 | 3.1 | 2.6 | 20 | 3.1 | 2.1 | -1 | -6 |
| Fusion Micro | 9.4 | 8.6 | 8 | 9.8 | 7.5 | -52 | -57 | 1.9 | 1.7 | 12 | 1.9 | 1.4 | -41 | -40 |
| Home First Fin. | 24.2 | 25.1 | -4 | 28.7 | 21.5 | 23 | 24 | 3.7 | 3.4 | 9 | 3.7 | 3.0 | 15 | 21 |
| IndoStar Capital | 12.5 | 16.0 | -22 | 24.3 | 7.7 | -36 | -21 | 0.8 | 1.0 | -22 | 1.3 | 0.7 | -75 | -64 |
| LIC Housing Fin. | 7.5 | 9.9 | -24 | 13.3 | 6.4 | -62 | -51 | 1.0 | 1.4 | -28 | 2.0 | 0.8 | -68 | -49 |
| L&T Fin.Holdings | 15.1 | 14.7 | 3 | 18.0 | 11.4 | -23 | -27 | 1.7 | 1.5 | 16 | 2.0 | 1.0 | -46 | -46 |
| Manappuram Finance | 6.3 | 7.5 | -16 | 9.9 | 5.1 | -68 | -63 | 1.2 | 1.4 | -16 | 1.9 | 0.9 | -63 | -50 |
| MAS Financial | 17.9 | 21.8 | -18 | 27.7 | 15.8 | -9 | 7 | 2.8 | 3.2 | -11 | 3.9 | 2.4 | -11 | 15 |
| M & M Fin. Serv. | 13.5 | 16.8 | -19 | 23.9 | 9.7 | -31 | -17 | 1.9 | 1.5 | 28 | 1.7 | 1.2 | -41 | -47 |
| Muthoot Finance | 12.4 | 10.1 | 23 | 12.7 | 7.4 | -37 | -50 | 2.1 | 1.9 | 6 | 2.5 | 1.4 | -35 | -30 |
| Piramal Enterprises | 17.2 | 16.0 | 8 | 22.7 | 9.3 | -12 | -21 | 0.7 | 0.7 | -5 | 0.9 | 0.6 | -78 | -73 |
| PNB Housing | 11.2 | 11.2 | 0 | 16.9 | 5.4 | -43 | -45 | 1.2 | 1.2 | 0 | 2.1 | 0.4 | -61 | -55 |
| Poonawalla Fincorp | 27.2 | 24.4 | 11 | 30.9 | 17.9 | 38 | 20 | 4.0 | 1.9 | 105 | 2.9 | 0.9 | 25 | -30 |
| Repco Home Fin | 6.3 | 13.4 | -53 | 21.8 | 4.9 | -68 | -34 | 0.8 | 2.0 | -60 | 3.4 | 0.6 | -75 | -28 |
| Shriram Finance | 11.3 | 10.6 | 7 | 13.8 | 7.4 | -42 | -48 | 1.7 | 1.4 | 19 | 1.8 | 1.0 | -47 | -49 |
| Spandana Sphoorty | 12.1 | 43.1 | -72 | 82.6 | 3.6 | -39 | 113 | 1.8 | 1.4 | 24 | 2.0 | 0.9 | -43 | -48 |
| 360 ONE WAM | 24.8 | 22.5 | 10 | 27.9 | 17.1 | 26 | 11 | 6.5 | 4.3 | 51 | 5.3 | 3.3 | 104 | 56 |
| Angel One | 20.7 | 11.5 | 80 | 15.8 | 7.1 | 5 | -43 | 7.7 | 4.5 | 72 | 6.2 | 2.8 | 144 | 63 |
| Cams Services | 35.2 | 37.7 | -7 | 46.7 | 28.8 | 79 | 86 | 13.9 | 14.8 | -6 | 18.5 | 11.2 | 338 | 437 |
| ICICI Securities | 14.9 | 13.8 | 8 | 18.0 | 9.6 | -24 | -32 | 6.7 | 6.7 | 0 | 8.5 | 4.9 | 111 | 142 |





| | | PE (x) | | | Deviation | Relative to I | Nifty P/E (%) | PB (x) | | | PB Std. Deviation Relative to Nifty P/B | | | Nifty P/B (% |
|--------------------|---------|-----------|--------------|-------------|-----------|---------------|---------------|---------|-----------|---------------|---|----------|---------|--------------|
| Company | Current | 10 Yr Avg | Prem/Disc (% | 6) +1SD (x) | -1SD (x) | Current | 10 Yr Avg | Current | 10 Yr Avg | Prem/Disc (%) | +1SD (x) | -1SD (x) | Current | 10 Yr Avg |
| Capital Goods | 40.2 | 30.7 | 31 | 36.7 | 24.6 | 104 | 51 | 6.8 | 3.1 | 118 | 4.0 | 2.2 | 113 | 12 |
| ABB India | 70.0 | 80.2 | -13 | 98.8 | 61.6 | 256 | 296 | 13.9 | 8.0 | 73 | 10.4 | 5.6 | 337 | 190 |
| Bharat Electronics | 34.3 | 9.2 | 272 | 16.7 | 1.8 | 74 | -54 | 7.7 | 1.9 | 307 | 3.6 | 0.1 | 142 | -32 |
| Cummins India | 43.3 | 30.0 | 44 | 36.4 | 23.7 | 120 | 48 | 9.9 | 5.7 | 74 | 7.3 | 4.1 | 213 | 107 |
| Hitachi Energy | 100.4 | 87.7 | 15 | 133.9 | 41.4 | 410 | 333 | 16.2 | 8.9 | 82 | 12.4 | 5.4 | 411 | 223 |
| KEC International | 25.4 | 21.8 | 16 | 34.7 | 9.0 | 29 | 8 | 3.7 | 2.7 | 37 | 3.4 | 2.0 | 15 | -4 |
| Kalpataru Proj. | 15.1 | 15.4 | -1 | 20.8 | 10.0 | -23 | -24 | 2.0 | 1.5 | 29 | 2.0 | 1.0 | -38 | -45 |
| Kirloskar Oil | 24.6 | 18.5 | 33 | 25.5 | 11.5 | 25 | -9 | 3.6 | 2.0 | 78 | 2.9 | 1.2 | 14 | -27 |
| Larsen & Toubro | 29.9 | 23.6 | 27 | 28.7 | 18.5 | 52 | 16 | 4.9 | 2.8 | 71 | 3.5 | 2.2 | 53 | 3 |
| Siemens | 65.5 | 65.7 | 0 | 87.6 | 43.8 | 233 | 224 | 10.2 | 6.4 | 58 | 8.1 | 4.7 | 221 | 133 |
| Thermax | 53.7 | 42.3 | 27 | 49.2 | 35.5 | 173 | 109 | 7.6 | 4.4 | 73 | 5.5 | 3.2 | 140 | 59 |
| Triveni Turbine | 37.0 | 32.4 | 14 | 40.7 | 24.1 | 88 | 60 | 10.5 | 7.6 | 37 | 10.3 | 4.9 | 230 | 176 |
| Cement | 31.7 | 26.6 | 19 | 31.7 | 21.5 | 61 | 31 | 3.4 | 2.8 | 24 | 3.1 | 2.4 | 8 | 0 |
| ACC | 21.6 | 27.6 | -22 | 35.7 | 19.6 | 10 | 36 | 2.7 | 2.7 | 0 | 3.2 | 2.3 | -14 | -1 |
| Ambuja Cem. | 46.6 | 33.9 | 37 | 42.1 | 25.8 | 137 | 67 | 3.0 | 2.5 | 19 | 3.1 | 2.0 | -5 | -8 |
| Birla Corpn. | 22.2 | 26.2 | -15 | 55.5 | -3.0 | 13 | 29 | 1.8 | 1.2 | 45 | 1.5 | 0.9 | -44 | -56 |
| Grasim Inds | 22.5 | 13.5 | 67 | 17.3 | 9.7 | 14 | -33 | 2.8 | 1.8 | 56 | 2.2 | 1.3 | -12 | -36 |
| India Cements | na | 44.6 | na | 67.7 | 21.4 | na | 120 | 1.4 | 0.8 | 74 | 1.1 | 0.5 | -55 | -70 |
| J K Cements | 34.6 | 28.8 | 20 | 43.5 | 14.0 | 76 | 42 | 5.6 | 3.2 | 74 | 4.4 | 2.1 | 76 | 16 |
| JK Lakshmi Cem. | 20.8 | 34.1 | -39 | 67.3 | 1.0 | 5 | 68 | 3.1 | 2.5 | 21 | 3.3 | 1.8 | -3 | -8 |
| Shree Cement | 47.7 | 43.6 | 9 | 52.8 | 34.4 | 142 | 115 | 4.8 | 5.3 | -9 | 6.2 | 4.4 | 51 | 91 |
| The Ramco Cement | 35.7 | 29.7 | 20 | 40.8 | 18.6 | 81 | 47 | 3.1 | 3.1 | 2 | 3.7 | 2.4 | -1 | 11 |
| UltraTech Cem. | 34.5 | 33.0 | 5 | 40.2 | 25.8 | 75 | 63 | 4.4 | 3.4 | 29 | 3.9 | 2.9 | 40 | 24 |
| Consumer | 44.6 | 40.3 | 10 | 44.1 | 36.6 | 126 | 99 | 11.5 | 10.2 | 13 | 11.0 | 9.4 | 264 | 269 |
| Consumer Ex ITC | 54.0 | 49.7 | 9 | 57.1 | 42.3 | 174 | 145 | 13.1 | 13.1 | 0 | 14.4 | 11.8 | 312 | 374 |
| Asian Paints | 48.6 | 53.3 | -9 | 65.5 | 41.1 | 147 | 163 | 15.1 | 14.1 | 7 | 17.1 | 11.1 | 375 | 412 |
| Britannia Inds. | 53.9 | 44.2 | 22 | 54.6 | 33.9 | 174 | 118 | 32.4 | 19.5 | 66 | 27.2 | 11.7 | 921 | 605 |
| Colgate-Palm. | 51.4 | 38.1 | 35 | 44.6 | 31.6 | 161 | 88 | 32.7 | 22.6 | 45 | 27.1 | 18.0 | 930 | 718 |
| Dabur India | 45.1 | 44.2 | 2 | 53.5 | 34.9 | 129 | 118 | 9.0 | 10.6 | -14 | 11.6 | 9.5 | 185 | 282 |
| Emami | 23.5 | 31.5 | -25 | 42.0 | 21.1 | 19 | 55 | 8.3 | 10.5 | -21 | 13.1 | 7.8 | 162 | 280 |
| Godrej Consumer | 53.6 | 40.6 | 32 | 48.1 | 33.2 | 172 | 100 | 7.3 | 6.2 | 18 | 8.7 | 3.7 | 131 | 125 |
| Hind. Unilever | 51.4 | 51.2 | 0 | 60.2 | 42.2 | 161 | 153 | 11.1 | 23.1 | -52 | 34.7 | 11.4 | 251 | 736 |
| Indigo Paints | 36.9 | 72.2 | -49 | 109.2 | 35.1 | 87 | 256 | 6.7 | 10.7 | -37 | 15.1 | 6.2 | 112 | 286 |
| ITC | 25.8 | 24.2 | 7 | 29.3 | 19.0 | 31 | 19 | 7.7 | 5.8 | 33 | 7.1 | 4.5 | 144 | 110 |
| Jyothy Lab. | 47.0 | 33.4 | 41 | 43.0 | 23.7 | 139 | 65 | 10.1 | 4.9 | 105 | 6.2 | 3.7 | 218 | 78 |
| Marico | 42.4 | 40.3 | 5 | 49.9 | 30.8 | 116 | 99 | 16.8 | 14.3 | 18 | 17.9 | 10.7 | 430 | 418 |
| Nestle India | 71.7 | 59.4 | 21 | 72.0 | 46.8 | 264 | 193 | 70.9 | 46.8 | 52 | 72.9 | 20.6 | 2136 | 1594 |





| | PE (x) | | | PE Std. D | eviation | Relative to N | lifty P/E (%) | | PB (x) | | PB Std. D | eviation | Relative to I | Nifty P/B (%) |
|--------------------|---------|-----------|---------------|-----------|----------|---------------|---------------|---------|-----------|---------------|-----------|----------|---------------|---------------|
| Company | Current | 10 Yr Avg | Prem/Disc (%) | +1SD (x) | -1SD (x) | Current | 10 Yr Avg | Current | 10 Yr Avg | Prem/Disc (%) | +1SD (x) | -1SD (x) | Current | 10 Yr Avg |
| P & G Hygiene | 64.3 | 62.2 | 3 | 75.0 | 49.4 | 227 | 207 | 47.5 | 35.5 | 34 | 49.3 | 21.7 | 1397 | 1185 |
| Page Industries | 60.8 | 63.9 | -5 | 79.0 | 48.9 | 209 | 215 | 22.5 | 27.3 | -18 | 33.8 | 20.9 | 609 | 891 |
| Pidilite Inds. | 59.7 | 55.6 | 7 | 75.4 | 35.8 | 203 | 174 | 13.9 | 12.5 | 11 | 15.4 | 9.5 | 337 | 351 |
| Tata Consumer | 63.7 | 45.7 | 40 | 59.8 | 31.5 | 224 | 125 | 4.8 | 2.9 | 67 | 3.9 | 1.8 | 51 | 4 |
| United Breweries | 71.1 | 90.3 | -21 | 122.8 | 57.7 | 261 | 346 | 10.5 | 9.5 | 11 | 10.9 | 8.1 | 231 | 244 |
| United Spirits | 58.4 | 63.0 | -7 | 76.1 | 49.9 | 197 | 211 | 9.5 | 14.2 | -33 | 20.4 | 8.1 | 199 | 416 |
| Varun Beverages | 66.8 | 42.4 | 58 | 50.9 | 33.8 | 240 | 109 | 18.8 | 7.8 | 142 | 11.3 | 4.2 | 492 | 181 |
| Healthcare | 30.4 | 26.6 | 15 | 30.5 | 22.6 | 55 | 31 | 4.4 | 3.9 | 12 | 4.7 | 3.1 | 37 | 40 |
| Ajanta Pharma | 28.2 | 22.8 | 23 | 28.4 | 17.3 | 43 | 13 | 5.9 | 5.4 | 10 | 7.3 | 3.5 | 87 | 96 |
| Alembic Pharma | 29.1 | 22.2 | 31 | 28.9 | 15.4 | 48 | 9 | 3.6 | 4.1 | -13 | 5.6 | 2.6 | 13 | 49 |
| Alkem Lab | 29.6 | 24.3 | 21 | 30.0 | 18.7 | 50 | 20 | 5.1 | 4.1 | 24 | 4.6 | 3.6 | 61 | 49 |
| Apollo Hospitals | 72.5 | 80.6 | -10 | 112.2 | 49.0 | 268 | 298 | 11.0 | 6.3 | 73 | 8.5 | 4.2 | 246 | 130 |
| Aurobindo Pharma | 20.0 | 15.6 | 28 | 19.4 | 11.9 | 2 | -23 | 2.1 | 2.8 | -25 | 4.2 | 1.4 | -34 | 1 |
| Biocon | 22.2 | 40.6 | -45 | 56.4 | 24.9 | 13 | 100 | 1.7 | 3.6 | -54 | 5.2 | 2.0 | -48 | 31 |
| Cipla | 23.7 | 27.5 | -14 | 33.8 | 21.2 | 21 | 36 | 3.6 | 3.3 | 10 | 3.9 | 2.7 | 15 | 20 |
| Divi's Lab. | 47.2 | 34.0 | 39 | 47.9 | 20.0 | 140 | 68 | 6.4 | 6.1 | 6 | 7.9 | 4.3 | 103 | 121 |
| Dr Reddy's Labs | 19.0 | 25.7 | -26 | 34.8 | 16.5 | -3 | 27 | 3.2 | 3.6 | -11 | 4.4 | 2.7 | 0 | 29 |
| ERIS Lifescience | 27.4 | 24.7 | 11 | 30.5 | 18.9 | 39 | 22 | 4.4 | 5.4 | -18 | 7.4 | 3.4 | 40 | 95 |
| Gland Pharma | 30.6 | 40.6 | -25 | 56.3 | 24.8 | 56 | 100 | 3.3 | 5.0 | -33 | 7.1 | 2.8 | 4 | 79 |
| Glaxosmit Pharma | 54.2 | 55.3 | -2 | 72.6 | 37.9 | 176 | 173 | 16.5 | 12.3 | 35 | 14.2 | 10.4 | 421 | 344 |
| Glenmark Pharma. | 24.8 | 23.4 | 6 | 30.5 | 16.4 | 26 | 16 | 2.3 | 3.1 | -27 | 4.9 | 1.4 | -28 | 13 |
| Granules India | 17.0 | 15.0 | 13 | 20.4 | 9.6 | -14 | -26 | 2.7 | 2.4 | 10 | 3.2 | 1.7 | -15 | -12 |
| Ipca Labs. | 32.1 | 32.2 | 0 | 45.8 | 18.7 | 63 | 59 | 4.1 | 3.6 | 13 | 4.5 | 2.7 | 28 | 30 |
| Laurus Labs | 36.3 | 33.0 | 10 | 50.9 | 15.0 | 85 | 63 | 4.4 | 4.4 | -1 | 6.6 | 2.3 | 39 | 60 |
| Lupin | 37.7 | 39.3 | -4 | 54.5 | 24.0 | 92 | 94 | 4.4 | 3.9 | 12 | 5.5 | 2.4 | 39 | 43 |
| Max Healthcare | 46.1 | 31.1 | 48 | 37.9 | 24.3 | 134 | 53 | 7.0 | 4.3 | 62 | 5.6 | 3.0 | 120 | 56 |
| Sun Pharma.Inds. | 30.8 | 30.3 | 2 | 39.2 | 21.3 | 56 | 49 | 4.7 | 4.0 | 18 | 5.4 | 2.6 | 49 | 45 |
| Torrent Pharma. | 39.8 | 29.9 | 33 | 37.0 | 22.7 | 102 | 47 | 5.6 | 6.0 | -7 | 7.2 | 4.8 | 77 | 118 |
| Zydus Lifesciences | 22.7 | 20.5 | 11 | 24.9 | 16.1 | 15 | 1 | 3.3 | 3.8 | -12 | 5.2 | 2.4 | 5 | 37 |
| Infrastructure | 26.7 | 10.0 | 167 | 15.4 | 4.6 | 36 | -51 | 2.4 | 1.2 | 105 | 1.6 | 0.7 | -24 | -58 |
| IRB Infra.Devl. | 43.7 | 14.9 | 194 | 21.5 | 8.3 | 122 | -27 | 2.8 | 1.1 | 142 | 1.6 | 0.7 | -13 | -59 |
| KNR Construct. | 15.4 | 12.9 | 19 | 17.4 | 8.4 | -22 | -36 | 2.2 | 2.1 | 4 | 2.7 | 1.5 | -32 | -24 |
| Media | 18.4 | 25.3 | -27 | 29.6 | 21.1 | -6 | 25 | 1.9 | 4.0 | -53 | 5.8 | 2.3 | -40 | 46 |
| PVR Inox | 29.9 | 48.2 | -38 | 68.2 | 28.2 | 52 | 138 | 1.8 | 4.1 | -57 | 5.4 | 2.8 | -44 | 49 |
| Sun TV Network | 13.5 | 16.1 | -16 | 21.6 | 10.5 | -31 | -21 | 2.5 | 3.7 | -32 | 5.2 | 2.1 | -22 | 32 |
| Zee Entertainment | 23.9 | 35.8 | -33 | 48.2 | 23.4 | 22 | 77 | 1.5 | 4.4 | -67 | 6.6 | 2.2 | -54 | 59 |





| | PE (x) | | | PE Std. D | eviation | Relative to N | ative to Nifty P/E (%) | | PB (x) | | | eviation | Relative to Nifty P/B (%) | |
|------------------|---------|-----------|---------------|-----------|----------|---------------|------------------------|---------|-----------|---------------|----------|----------|---------------------------|-----------|
| Company | Current | 10 Yr Avg | Prem/Disc (%) | +1SD (x) | -1SD (x) | Current | 10 Yr Avg | Current | 10 Yr Avg | Prem/Disc (%) | +1SD (x) | -1SD (x) | Current | 10 Yr Avg |
| Logistics | 28.1 | 21.7 | 30 | 25.0 | 18.3 | 43 | 7 | 4.5 | 3.5 | 30 | 4.1 | 2.8 | 43 | 26 |
| Adani Ports | 26.7 | 18.1 | 47 | 22.0 | 14.3 | 35 | -10 | 4.4 | 3.3 | 35 | 4.0 | 2.5 | 40 | 19 |
| Blue Dart Expres | 36.1 | 77.8 | -54 | 124.2 | 31.3 | 83 | 284 | 9.2 | 17.0 | -46 | 25.2 | 8.7 | 191 | 514 |
| Container Corpn. | 36.4 | 30.7 | 19 | 36.7 | 24.6 | 85 | 51 | 4.3 | 3.2 | 36 | 3.7 | 2.7 | 35 | 15 |
| TCI Express | 30.5 | 33.9 | -10 | 43.3 | 24.4 | 55 | 67 | 6.3 | 8.2 | -23 | 10.1 | 6.2 | 98 | 195 |
| Transport Corp. | 17.3 | 15.1 | 15 | 19.5 | 10.7 | -12 | -26 | 3.1 | 2.4 | 29 | 3.0 | 1.7 | -3 | -14 |
| VRL Logistics | 32.6 | 31.8 | 3 | 41.3 | 22.3 | 66 | 57 | 5.7 | 4.7 | 22 | 5.9 | 3.4 | 79 | 69 |
| Mahindra Logis. | 85.9 | 69.1 | 24 | 104.6 | 33.7 | 336 | 241 | 5.6 | 6.2 | -10 | 7.7 | 4.7 | 77 | 124 |
| Metals | 13.2 | 11.8 | 12 | 16.3 | 7.3 | -33 | -42 | 1.9 | 1.3 | 50 | 1.6 | 0.9 | -39 | -53 |
| Coal India | 9.9 | 10.5 | -6 | 15.8 | 5.2 | -50 | -48 | 3.1 | 4.7 | -34 | 7.3 | 2.2 | -1 | 72 |
| Hindalco Inds. | 10.5 | 9.4 | 12 | 11.7 | 7.1 | -47 | -54 | 1.5 | 1.1 | 32 | 1.4 | 0.8 | -54 | -60 |
| Hind.Zinc | 14.1 | 12.2 | 15 | 15.4 | 9.1 | -29 | -40 | 7.3 | 4.1 | 78 | 6.7 | 1.5 | 130 | 48 |
| Jindal Steel | 13.1 | 8.1 | 62 | 13.9 | 2.3 | -33 | -60 | 1.6 | 0.7 | 112 | 1.1 | 0.3 | -50 | -73 |
| JSW Steel | 13.3 | 14.7 | -10 | 23.5 | 5.9 | -33 | -27 | 2.3 | 1.8 | 33 | 2.3 | 1.2 | -26 | -36 |
| Natl. Aluminium | 18.0 | 11.8 | 53 | 19.8 | 3.7 | -9 | -42 | 1.9 | 1.0 | 88 | 1.3 | 0.7 | -40 | -63 |
| NMDC | 10.5 | 6.0 | 74 | 8.2 | 3.8 | -47 | -70 | 2.3 | 1.2 | 96 | 1.5 | 0.8 | -29 | -58 |
| SAIL | 17.5 | 15.5 | 13 | 26.4 | 4.6 | -11 | -23 | 0.9 | 0.6 | 40 | 0.8 | 0.4 | -72 | -77 |
| Tata Steel | 14.0 | 20.5 | -32 | 47.6 | -6.7 | -29 | 1 | 1.7 | 1.2 | 38 | 1.8 | 0.7 | -46 | -55 |
| Vedanta | 14.5 | 10.9 | 33 | 16.3 | 5.4 | -26 | -46 | 4.0 | 1.8 | 127 | 2.8 | 0.7 | 26 | -36 |
| Oil & Gas | 13.6 | 12.1 | 12 | 14.7 | 9.6 | -31 | -40 | 1.7 | 1.4 | 17 | 1.6 | 1.3 | -47 | -48 |
| Oil & Gas Ex RIL | 7.5 | 8.9 | -15 | 12.4 | 5.5 | -62 | -56 | 1.3 | 1.2 | 4 | 1.5 | 0.9 | -59 | -55 |
| Aegis Logistics | 24.4 | 29.0 | -16 | 42.0 | 16.0 | 24 | 43 | 3.2 | 4.0 | -19 | 5.3 | 2.6 | 1 | 43 |
| BPCL | 6.0 | 8.9 | -33 | 13.7 | 4.1 | -70 | -56 | 1.4 | 1.8 | -23 | 2.4 | 1.3 | -56 | -34 |
| Castrol India | 22.9 | 23.5 | -3 | 31.6 | 15.5 | 16 | 16 | 8.8 | 15.8 | -44 | 26.2 | 5.3 | 177 | 471 |
| GAIL (India) | 13.0 | 11.4 | 14 | 15.6 | 7.1 | -34 | -44 | 1.6 | 1.3 | 22 | 1.6 | 1.0 | -51 | -54 |
| Gujarat Gas | 32.0 | 24.4 | 31 | 33.2 | 15.6 | 62 | 20 | 4.7 | 4.7 | 0 | 5.8 | 3.5 | 48 | 70 |
| Guj.St.Petronet | 18.8 | 13.6 | 38 | 16.1 | 11.1 | -5 | -33 | 1.9 | 1.6 | 17 | 1.9 | 1.4 | -39 | -40 |
| HPCL | 5.5 | 5.4 | 1 | 7.7 | 3.1 | -72 | -73 | 1.3 | 1.2 | 10 | 1.6 | 0.8 | -59 | -57 |
| IOCL | 7.5 | 7.4 | 2 | 15.2 | -0.4 | -62 | -64 | 1.1 | 0.9 | 22 | 1.3 | 0.6 | -64 | -66 |
| Indraprastha Gas | 17.4 | 19.9 | -13 | 25.9 | 13.9 | -12 | -2 | 3.2 | 3.9 | -17 | 5.0 | 2.8 | 1 | 40 |
| Mahanagar Gas | 12.5 | 13.8 | -9 | 18.0 | 9.5 | -36 | -32 | 2.7 | 3.0 | -11 | 3.9 | 2.1 | -16 | 8 |
| MRPL | 11.8 | 7.6 | 57 | 13.5 | 1.6 | -40 | -63 | 2.2 | 1.4 | 66 | 1.7 | 1.0 | -29 | -51 |
| Oil India | 7.0 | 6.8 | 2 | 9.7 | 3.9 | -65 | -66 | 1.1 | 0.8 | 43 | 1.0 | 0.5 | -65 | -72 |
| ONGC | 5.7 | 7.9 | -28 | 12.3 | 3.5 | -71 | -61 | 0.9 | 0.9 | 1 | 1.3 | 0.6 | -70 | -66 |
| Petronet LNG | 11.7 | 12.5 | -7 | 14.9 | 10.1 | -41 | -38 | 2.2 | 2.6 | -16 | 3.3 | 2.0 | -31 | -4 |
| Reliance Inds. | 24.3 | 15.0 | 62 | 22.2 | 7.7 | 23 | -26 | 1.9 | 1.4 | 36 | 1.7 | 1.2 | -39 | -48 |





| | | PE (x) | | PE Std. [| Deviation | Relative to N | lifty P/E (%) | | PB (x) | | PB Std. D | eviation | Relative to | Nifty P/B (%) |
|----------------------|---------|-----------|--------------|------------|-----------|---------------|---------------|---------|-----------|---------------|-----------|----------|-------------|---------------|
| Company | Current | 10 Yr Avg | Prem/Disc (% |) +1SD (x) | -1SD (x) | Current | 10 Yr Avg | Current | 10 Yr Avg | Prem/Disc (%) | +1SD (x) | -1SD (x) | Current | 10 Yr Avg |
| Sp. Chemicals | 37.6 | 22.7 | 66 | 35.7 | 9.6 | 91 | 12 | 5.2 | 3.9 | 33 | 6.0 | 1.9 | 65 | 43 |
| Alkyl Amines | 51.3 | 30.7 | 67 | 59.3 | 2.1 | 161 | 51 | 8.4 | 6.1 | 38 | 10.9 | 1.3 | 166 | 121 |
| Atul | 47.0 | 28.9 | 63 | 46.2 | 11.7 | 139 | 43 | 3.6 | 3.5 | 2 | 4.8 | 2.3 | 13 | 28 |
| Deepak Nitrite | 30.2 | 19.4 | 56 | 28.4 | 10.4 | 54 | -4 | 5.6 | 3.6 | 56 | 5.7 | 1.5 | 75 | 29 |
| Fine Organic | 45.6 | 34.3 | 33 | 44.6 | 24.0 | 132 | 69 | 6.9 | 7.9 | -12 | 9.4 | 6.3 | 118 | 185 |
| Galaxy Surfactants | 25.7 | 24.8 | 4 | 30.8 | 18.8 | 30 | 22 | 4.1 | 4.7 | -13 | 5.7 | 3.8 | 29 | 72 |
| Navin Fluorine | 43.3 | 29.8 | 45 | 52.1 | 7.5 | 120 | 47 | 6.3 | 4.5 | 40 | 7.5 | 1.4 | 97 | 62 |
| NOCIL | 27.1 | 16.3 | 66 | 23.7 | 8.9 | 38 | -20 | 2.6 | 1.8 | 42 | 2.5 | 1.1 | -18 | -34 |
| Vinati Organics | 42.9 | 31.9 | 35 | 46.3 | 17.4 | 118 | 57 | 6.4 | 6.2 | 3 | 8.2 | 4.2 | 101 | 124 |
| Real Estate | 42.7 | 23.4 | 82 | 32.1 | 14.7 | 117 | 15 | 4.4 | 1.6 | 174 | 2.3 | 0.9 | 38 | -42 |
| Brigade Enterpr. | 31.5 | 24.9 | 26 | 37.0 | 12.9 | 60 | 23 | 5.1 | 1.8 | 179 | 2.7 | 1.0 | 60 | -34 |
| DLF | 52.8 | 42.9 | 23 | 68.6 | 17.1 | 168 | 111 | 3.4 | 1.2 | 174 | 1.8 | 0.7 | 7 | -55 |
| Godrej Properties | 59.0 | 72.8 | -19 | 99.4 | 46.3 | 200 | 259 | 6.1 | 5.0 | 22 | 6.8 | 3.1 | 91 | 80 |
| Macrotech Developers | 46.6 | 35.3 | 32 | 41.3 | 29.3 | 137 | 74 | 6.7 | 4.1 | 63 | 5.2 | 3.1 | 112 | 50 |
| Mahindra Lifespace | 0.0 | 6.3 | -100 | 10.3 | 2.3 | -100 | -69 | 4.5 | 1.2 | 284 | 2.6 | -0.2 | 43 | -57 |
| Oberoi Realty | 29.8 | 23.1 | 29 | 27.0 | 19.2 | 51 | 14 | 3.2 | 2.1 | 53 | 2.6 | 1.7 | 2 | -24 |
| Prestige Estates | 60.4 | 22.5 | 168 | 29.8 | 15.1 | 207 | 11 | 4.1 | 1.8 | 129 | 2.4 | 1.3 | 30 | -35 |
| Phoenix Mills | 35.0 | 40.8 | -14 | 68.3 | 13.3 | 78 | 101 | 4.2 | 2.5 | 67 | 2.9 | 2.1 | 32 | -10 |
| Sobha | 39.4 | 26.4 | 49 | 40.0 | 12.8 | 100 | 30 | 4.8 | 1.8 | 167 | 2.5 | 1.1 | 51 | -35 |
| Sunteck Realty | 30.9 | 47.5 | -35 | 72.3 | 22.8 | 57 | 135 | 2.2 | 1.9 | 17 | 2.4 | 1.5 | -30 | -31 |
| Retail | 75.9 | 85.5 | -11 | 150.5 | 20.6 | 286 | 322 | 13.5 | 9.4 | 44 | 13.1 | 5.7 | 327 | 240 |
| Aditya Birla Fashion | 0.0 | 96.6 | -100 | 144.2 | 48.9 | -100 | 376 | 6.7 | 8.5 | -21 | 11.2 | 5.8 | 111 | 208 |
| Avenue Supermarts | 72.5 | 98.9 | -27 | 122.4 | 75.3 | 268 | 388 | 11.4 | 12.8 | -11 | 15.6 | 9.9 | 259 | 363 |
| Bata India | 43.8 | 46.9 | -7 | 63.5 | 30.4 | 122 | 132 | 8.9 | 8.9 | 1 | 12.4 | 5.3 | 182 | 221 |
| Jubilant | 100.5 | 68.6 | 47 | 101.4 | 35.8 | 411 | 238 | 16.8 | 12.4 | 35 | 18.7 | 6.1 | 429 | 349 |
| Raymond | 14.3 | 21.1 | -32 | 31.9 | 10.3 | -27 | 4 | 2.2 | 1.8 | 21 | 2.4 | 1.2 | -30 | -33 |
| Relaxo Footwear | 78.6 | 67.8 | 16 | 111.1 | 24.6 | 299 | 235 | 9.8 | 9.7 | 0 | 12.7 | 6.7 | 208 | 253 |
| Shoppers Stop | 51.5 | 48.4 | 6 | 61.8 | 34.9 | 162 | 139 | 14.4 | 10.3 | 40 | 17.1 | 3.5 | 354 | 274 |
| Titan | 69.4 | 55.8 | 25 | 72.1 | 39.4 | 253 | 175 | 19.2 | 12.5 | 54 | 16.4 | 8.5 | 505 | 352 |
| Trent | 92.1 | 89.2 | 3 | 109.0 | 69.4 | 368 | 340 | 22.6 | 8.0 | 182 | 12.9 | 3.1 | 613 | 190 |
| V-Mart Retail | na | 41.2 | na | 72.5 | 10.0 | na | 103 | 5.1 | 5.6 | -9 | 8.0 | 3.3 | 61 | 104 |
| Technology | 26.0 | 20.0 | 30 | 24.4 | 15.5 | 32 | -1 | 8.7 | 5.5 | 58 | 7.0 | 3.9 | 173 | 98 |
| Coforge | 34.3 | 21.6 | 59 | 31.2 | 12.1 | 74 | 7 | 9.8 | 4.7 | 108 | 7.5 | 2.0 | 209 | 71 |
| Cyient | 23.7 | 17.1 | 38 | 22.1 | 12.2 | 20 | -15 | 5.4 | 2.9 | 87 | 3.9 | 1.9 | 69 | 4 |
| HCL Technologies | 23.9 | 15.9 | 50 | 19.1 | 12.6 | 21 | -22 | 6.7 | 3.8 | 77 | 4.7 | 2.9 | 111 | 37 |
| Infosys | 25.0 | 19.8 | 26 | 24.9 | 14.8 | 27 | -2 | 9.1 | 5.4 | 69 | 7.5 | 3.2 | 186 | 95 |

Appendix



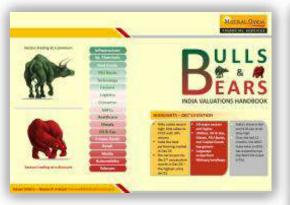


| | | | PE (x) | | PE Std. Deviation | | lifty P/E (%) | PB (x) | | | PB Std. D | Std. Deviation Relati | | lative to Nifty P/B (%) | |
|----------------|---------|-----------|---------------|----------|-------------------|---------|---------------|---------|-----------|---------------|-----------|-----------------------|---------|-------------------------|--|
| Company | Current | 10 Yr Avg | Prem/Disc (%) | +1SD (x) | -1SD (x) | Current | 10 Yr Avg | Current | 10 Yr Avg | Prem/Disc (%) | +1SD (x) | -1SD (x) | Current | 10 Yr Avg | |
| LTI Mindtree | 31.0 | 22.8 | 36 | 32.8 | 12.9 | 58 | 13 | 7.3 | 10.0 | -27 | 12.7 | 7.2 | 131 | 262 | |
| L&T Technology | 38.0 | 25.6 | 49 | 34.6 | 16.5 | 93 | 26 | 9.9 | 6.4 | 56 | 8.4 | 4.3 | 213 | 130 | |
| MphasiS | 27.3 | 18.4 | 48 | 25.9 | 11.0 | 39 | -9 | 5.3 | 3.4 | 59 | 5.1 | 1.6 | 68 | 21 | |
| Persistent Sys | 48.5 | 24.1 | 101 | 34.2 | 14.0 | 147 | 19 | 11.7 | 4.1 | 190 | 6.5 | 1.6 | 270 | 47 | |
| TCS | 26.6 | 23.5 | 13 | 28.0 | 19.0 | 35 | 16 | 16.3 | 9.6 | 70 | 12.9 | 6.3 | 413 | 247 | |
| Tech Mahindra | 27.2 | 17.1 | 59 | 22.2 | 12.0 | 38 | -16 | 4.1 | 3.1 | 30 | 3.9 | 2.4 | 28 | 13 | |
| Wipro | 21.2 | 17.4 | 22 | 21.7 | 13.0 | 8 | -14 | 3.5 | 2.9 | 18 | 3.6 | 2.3 | 10 | 6 | |
| Zensar Tech. | 22.9 | 15.4 | 49 | 21.2 | 9.6 | 16 | -24 | 3.5 | 2.4 | 49 | 3.0 | 1.7 | 11 | -15 | |
| Telecom | na | 35.1 | na | 49.6 | 20.6 | na | 73 | 32.7 | 8.7 | 274 | 17.1 | 0.3 | 931 | 217 | |
| Bharti Airtel | na | 33.2 | na | 48.5 | 17.9 | na | 64 | 5.4 | 3.1 | 74 | 4.4 | 1.8 | 71 | 13 | |
| Indus Towers | 10.7 | 19.0 | -43 | 26.8 | 11.2 | -45 | -6 | 1.9 | 3.4 | -43 | 4.4 | 2.4 | -40 | 22 | |
| Vodafone Idea | na | 16.1 | na | 24.1 | 8.1 | na | -21 | 0.0 | 1.5 | -100 | 4.0 | -1.0 | -100 | -45 | |
| Tata Comm | 32.8 | 29.1 | 13 | 44.3 | 13.8 | 67 | 43 | 14.8 | 24.3 | -39 | 39.3 | 9.3 | 366 | 781 | |

Quant Research and India Strategy gallery



















| Explanation of Investment Rating | |
|----------------------------------|--|
| Investment Rating | Expected return (over 12-month) |
| BUY | >=15% |
| SELL | < - 10% |
| NEUTRAL | > - 10 % to 15% |
| UNDER REVIEW | Rating may undergo a change |
| NOT RATED | We have forward looking estimates for the stock but we refrain from assigning recommendation |

*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

Disclosures

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motial Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services & distribution of various financial products. MOFSL is a listed public company, the details in respect of which are available on www.motilaloswal.com. MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) is registered with the Securities & Exchange of India (SEBI) and is a registered Trading Member with National Stock Exchange Limited (NCDEX) for its stock broking activities & is Depository activities & is Depository Central Depository Services Limited (DSL) National Securities Depository Limited (NSDL),NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (IRDA) as Corporate Agent for insurance products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Limited are available on the website at https://onlinereports.motilaloswal.com/Dormant/documents/List%20of%20Associate%20companies.pdf

MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

MOFSL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx

A graph of daily closing prices of securities is available at www.nseindia.com, www.nseindia.com, www.nseindia.com, <a href="www.nseindia.com, <a href=

Regional Disclosures (outside India)

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL & its group companies to registration or licensing requirements within such jurisdictions.

For Hong Kong:

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) "SFO". As per SEBI (Research Analyst Regulations) 2014 Motilal Oswal Securities (SEBI Reg. No. INH000000412) has an agreement with Motilal Oswal capital Markets (Hong Kong) Private Limited for distribution of research report in Hong Kong. This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

For U.S.

Motilal Oswal Financial Services Limited (MOFSL) is not a registered broker - dealer under the U.S. Securities Exchange Act of 1934, as amended (the"1934 act") and under applicable state laws in the United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act" and together with the 1934 Act, the "Acts), and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered broker-dealer, Motilal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this chaperoning agreement.

For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets Singapore Pte Ltd ("MOCMSPL") (Co. Reg. NO. 201129401Z) which is a holder of a capital markets services license and an exempt financial adviser in Singapore. As per the approved agreement under Paragraph 9 of Third Schedule of Securities and Futures Act (CAP 289) and Paragraph 11 of First Schedule of Financial Advisors Act (CAP 110) provided to MOCMSPL by Monetary Authority of Singapore. Persons in Singapore should contact MOCMSPL in respect of any matter arising from, or in connection with this report/publication/communication. This report is distributed solely to persons who qualify as "Institutional Investors", of which some of whom may consist of "accredited" institutional investors as defined in section 4A(1) of the Securities and Futures Act, Chapter 289 of Singapore ("the SFA"). Accordingly, if a Singapore person is not or ceases to be such an institutional investor, such Singapore Person must immediately discontinue any use of this Report and inform MOCMSPL.

Specific Disclosures

- 1 MOFSL, Research Analyst and/or his relatives does not have financial interest in the subject company, as they do not have equity holdings in the subject company.
- 2 MOFSL, Research Analyst and/or his relatives do not have actual/beneficial ownership of 1% or more securities in the subject company
- 3 MOFSL, Research Analyst and/or his relatives have not received compensation/other benefits from the subject company in the past 12 months
- 4 MOFSL, Research Analyst and/or his relatives do not have material conflict of interest in the subject company at the time of publication of research report
- 5 Research Analyst has not served as director/officer/employee in the subject company
- 6 MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- 7 MOFSL has not received compensation for investment banking/merchant banking/brokerage services from the subject company in the past 12 months
- 8 MOFSL has not received compensation for other than investment banking/merchant banking/brokerage services from the subject company in the past 12 months
- 9 MOFSL has not received any compensation or other benefits from third party in connection with the research report
- 10 MOFSL has not engaged in market making activity for the subject company

The associates of MOFSL may have:

financial interest in the subject company

actual/beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public appearance.

received compensation/other benefits from the subject company in the past 12 months

any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

acted as a manager or co-manager of public offering of securities of the subject company in past 12 months

acted as a manager of commander of public offering of securities of the subject company in past 12 minutes

be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies)

received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services.

Served subject company as its clients during twelve months preceding the date of distribution of the research report.

The associates of MOFSL has not received any compensation or other benefits from third party in connection with the research report

Above disclosures include beneficial holdings lying in demat account of MOFSL which are opened for proprietary investments only. While calculating beneficial holdings, It does not consider demat accounts which are opened in name of MOFSL for other purposes (i.e holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures.

Analyst Certification

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

Terms & Conditions:

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of MOFSL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

Disclaimer:

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form. without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. This report has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of MOFSL. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees responsible for any such misuse and further agrees to hold MOFSL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022 - 71934200 / 71934263; www.motilaloswal.com. Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai- 400 064. Tel No: 022 71881000. Details of Compliance Officer: Neeraj Agarwal, Email Id: na@motilaloswal.com, Contact No: 022-40548085.

Grievance Redressal Cell:

| Contact Person | Contact No. | Email ID |
|--------------------|-----------------------------|------------------------------|
| Ms. Hemangi Date | 022 40548000 / 022 67490600 | query@motilaloswal.com |
| Ms. Kumud Upadhyay | 022 40548082 | servicehead@motilaloswal.com |
| Mr. Ajay Menon | 022 40548083 | am@motilaloswal.com |

Registration details of group entities.: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL and NSDL: IN-DP-16-2015; Research Analyst: INH000000412 . AMFI: ARN .: 146822. IRDA Corporate Agent – CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products.

Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to dpgrievances@motilaloswal.com.