

### Market snapshot

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| Equities - India | Close  | Chg .% | YTD.%  |
|------------------|--------|--------|--------|
| Sensex           | 29,365 | -0.2   | 10.3   |
| Nifty-50         | 9,119  | -0.2   | 11.4   |
| Nifty-M 100      | 17,800 | 0.0    | 24.0   |
| Equities-Global  | Close  | Chg .% | YTD.%  |
| S&P 500          | 2,349  | -0.3   | 4.9    |
| Nasdaq           | 5,911  | -0.1   | 9.8    |
| FTSE 100         | 7,115  | -0.1   | -0.4   |
| DAX              | 12,049 | 0.2    | 4.9    |
| Hang Seng        | 10,050 | -0.1   | 7.0    |
| Nikkei 225       | 18,621 | 1.0    | -2.6   |
| Commodities      | Close  | Chg .% | YTD.%  |
| Brent (US\$/Bbl) | 51     | -1.6   | -7.7   |
| Gold (\$/OZ)     | 1,283  | 0.4    | 10.6   |
| Cu (US\$/MT)     | 5,594  | 0.0    | 1.3    |
| Almn (US\$/MT)   | 1,923  | -0.5   | 12.8   |
| Currency         | Close  | Chg .% | YTD.%  |
| USD/INR          | 64.6   | 0.0    | -4.8   |
| USD/EUR          | 1.1    | -0.5   | 1.5    |
| USD/JPY          | 109.1  | 0.1    | -6.8   |
| YIELD (%)        | Close  | 1MChg  | YTDchg |
| 10 Yrs G-Sec     | 6.9    | 0.0    | 0.4    |
| 10 Yrs AAA Corp  | 7.9    | 0.1    | 0.3    |
| Flows (USD b)    | 21-Apr | MTD    | YTD    |
| FIIs             | -0.2   | -0.5   | 6.1    |
| DIIs             | 0.2    | 0.8    | 1.0    |
| Volumes (INRb)   | 21-Apr | MTD*   | YTD*   |
| Cash             | 328    | 295    | 279    |
| F&O              | 4,486  | 4,778  | 4,511  |
|                  |        |        |        |

### Today's top research idea

### HDFC Bank: Stellar performance on all fronts

### Buy with a target price of 1,790

- HDFCB's PAT grew 18% YoY to INR39.9b, led by 27% YoY PPoP growth (10% beat). The bank delivered robust loan growth, strong cost control, margin improvement and impeccable asset quality.
- Loans grew 12% QoQ. Incremental growth in the quarter was driven by corporate loans (62% incremental share; 36% of overall loans). In retail loans (+9% QoQ), the main drivers were credit cards and business banking (+10%/13% QoQ). For FY17, HDFCB achieved 25% incremental market share of the system.
- Digitalization is enabling bank to reduce the excess workforce. Headcount declined by ~6k (10k in 2H) QoQ, leading to 8% QoQ decline in employee costs.
- Asset quality remained impeccable, with NSL less than 50bp. However, HDFCB incurred increased provisioning due to NPAs that received RBI dispensation in the prior quarter.

### Research covered

| Cos/Sector                 | Key Highlights  |
|----------------------------|---|
| HDFC Bank                  | Stellar performance on all fronts                             |
| ACC                        | Volume growth led by capacity expansions                      |
| Bharat Forge               | Creating a future ready organization                          |
| Ashok Leyland              | EGR Solution for BS4 could give competitive advantage         |
| Fortis Healthcare          | RHT buyback can create significant value                      |
| <b>Results Expectation</b> | Hexaware Tech   Indiabulls Hsg Fin   Reliance Ind   UltraTech |

### Piping hot news

### GST to boost growth by 4.2%, make products cheaper: Fed paper

The goods and services tax (GST) can boost India's GDP growth by up to 4.2 per cent — double the previous estimate -- as lower taxes on manufactured goods will bump up output and make products cheaper, a US Federal Reserve paper said.



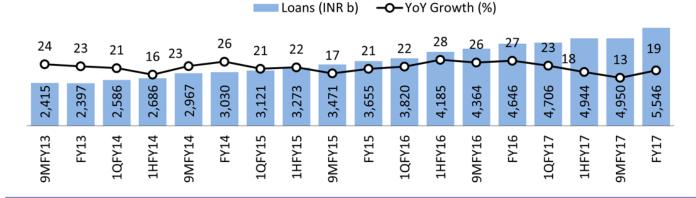
Quote of the day

## Chart of the Day: HDFC Bank - Robust sequential loan growth driven by strong traction in corporate loans

### Loans grew 19% YoY (12% QoQ)

A savvy entrepreneur will not always

look for investment money, first.



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### Investors are advised to refer through important disclosures made at the last page of the Research Report.

Motilal Oswal research is available on www.motilaloswal.com/Institutional-Equities, Bloomberg, Thomson Reuters, Factset and S&P Capital.

# 1

### Banks Lend More to Govt in FY17 as Demand from Cos Remains Weak

For the first time in more than a decade, in 2016-17 Indian banks lent more to the government, including buying bonds from the secondary market, than lending to companies and individuals...

### In the news today

Kindly click on numbers for the detailed news link

# 2

### Govt's generic push will dent Rs 90,000-cr branded pharma market

Pharma companies may soon start wooing chemists as the Narendra Modi government plans to make it mandatory for doctors to prescribe puregeneric drugs, instead of branded generics as they do now. Though the plan was first announced in this year's Budget, the prime minister spoke about it for the first time at a public event on Monday. The health ministry has now started working on amending the Drugs and Cosmetics Act to this effect. "Indian patients may face quality issues without price benefit as intense competition among marketers will lead to incentivising a chemist," says D G Shah, secretary-general of the Indian Pharmaceutical Alliance...

## 3

### Tata Motors completes 1st commercial pilot of electric bus in Shimla

Tata Motors started commercial test drive of its first batch of electric buses under the Marcopolo brand in Shimla over the weekend. "Last Friday we successfully piloted our first electric bus in Shimla...

# 4

### Eveready eyes joint ventures in personal-care, food space with South-East Asian companies Eveready Industries is eyeing joint ventures (JVs) with South-East Asian FMCG majors in the food and personal care space. While lighting and small appliances are seen as future growth drivers, the company aims to be debt-free in another two years...

## 6

### ONGC plans \$11 billion investment to boost gas production by 30%

After more than a decade of nearly static output, state-run Oil and Natural Gas Corp. (ONGC) expects to increase gas production by nearly 30% over the next three-four years with an investment of around \$11 billion, according to two senior company officials with knowledge of the matter...

# 7

### General Atlantic joins race for Fortis Healthcare stake

Private equity fund General Atlantic Llc. has become the fifth entity to show interest in buying a controlling stake in hospital operator Fortis Healthcare Ltd, according to two people aware of the development. Three US funds—KKR and Co. Lp...

# 5

## IRB Infra to launch InvIT in the first week of May

Making it the first company to raise funds through Infrastructure Investment Trusts (InvITs), tollroad builder IRB Infrastructure Developers will launch the fund raising mode in the first week of May. The company plans to raise over Rs. 4,300 crore through a fresh issue, and an additional undisclosed sum through offer for sale by IRB and certain subsidiaries. IRB, when contacted, declined to comment on the date of launching of InVITs...

## **HDFC Bank**



| BSE SENSEX            | S&P CNX        |
|-----------------------|----------------|
| 29,365                | 9,119          |
| Bloomberg             | HDFCB IN       |
| Equity Shares (m)     | 2,562.6        |
| M.Cap.(INRb)/(USDb)   | 3,836.6 / 59.4 |
| 52-Week Range (INR)   | 1500 / 1086    |
| 1, 6, 12 Rel. Per (%) | 4/13/24        |
| Avg Val, INRm         | 2559           |
| Free float (%)        | 78.8           |

### Financials & Valuations (INR b)

| Y/E MARCH      | 2017  | 2018E | 2019E |
|----------------|-------|-------|-------|
| NII            | 331.4 | 388.6 | 461.7 |
| ОР             | 257.3 | 300.5 | 358.4 |
| NP             | 145.5 | 172.0 | 203.4 |
| NIM (%)        | 4.7   | 4.5   | 4.4   |
| EPS (INR)      | 56.8  | 67.1  | 79.4  |
| EPS Gr. (%)    | 16.7  | 18.2  | 18.3  |
| BV/Sh. (INR)   | 349   | 387.2 | 448.1 |
| ABV/Sh. (INR)  | 344   | 381.0 | 440.0 |
| RoE (%)        | 17.9  | 18.2  | 19.0  |
| RoA (%)        | 1.9   | 1.8   | 1.8   |
| Payout (%)     | 23.4  | 23.4  | 23.4  |
| Valuations     |       |       |       |
| P/E(X)         | 26.4  | 22.3  | 18.9  |
| P/BV (X)       | 4.3   | 3.9   | 3.3   |
| P/ABV (X)      | 4.3   | 3.9   | 3.4   |
| Div. Yield (%) | 0.7   | 0.9   | 1.1   |

### CMP: INR1,497 TP: INR1,790 (+20%)

### Buv

### Stellar performance on all fronts

- HDFC Bank's (HDFCB) 4QFY17 PAT grew 18% YoY (2% beat) to INR39.9b, led by 27% YoY PPoP growth (10% beat). The bank delivered robust loan growth, strong cost control, margins improvement and impeccable asset quality.
- Loans grew 12% QoQ and 19% YoY to INR5.55t. Note that sequential growth is off a low base due to run-down of FCNR (B) linked loan book in the prior quarter. Domestic loans grew 23.7% YoY in FY17. Incremental growth in the quarter was driven by corporate loans (62% incremental share; 36% of overall loans). In retail loans (+9% QoQ and 22% YoY), the main drivers were credit cards and business banking (+10%/13% QoQ and 27%/43% YoY). For FY17, HDFCB achieved 25% incremental market share of the system.
- The bank is focusing cutting flab in the system. Further, digitalization is helping reduce the excess workforce. Headcount declined by ~6k (10k in 2H) QoQ, leading to 8% QoQ decline in employee costs.
- Other highlights: a) Asset quality is impeccable, with NSL less than 50bp. However, HDFCB incurred increased provisioning due NPAs that received RBI dispensation in the prior quarter; b) fees grew 16% YoY and 14% QoQ.
- Excellent performance by subs: a) HDB Financials' loans grew 32% YoY to INR335b and PAT rose 28% YoY for FY17; b) HDFC Securities' PAT grew 62% YoY to INR2.2b; PAT margin expanded to 39% from 33% a year ago.

Valuation and view: HDFCB is well positioned in the current environment, with 45%+ CASA ratio, opportunities for significant loan market share gains (+80bp YoY to 7%) and least asset quality risk. With tier 1 capital of 13.3%, strong capacity amid the moderate growth cycle and significant digitization initiatives, the bank is well placed to benefit from the expected pick-up in the economic growth cycle. RoE is expected to be ~19-20% in FY17-19. We value the bank at 4x FY19 BV. Our target price does not capture value of subsidiaries. Our backof-the-envelope calculation suggests value of INR85/share (3x FY19 BV for HDB Financials and 15x earnings for securities business; 20% Holdco discount).

| Quarterly Performance |        |        |        |         |         |         |         |         | (IN     | R Million) |
|-----------------------|--------|--------|--------|---------|---------|---------|---------|---------|---------|------------|
|                       |        | FY1    | 5      |         |         | FY17    | 7E      |         | FY16    | FY17       |
|                       | 1Q     | 2Q     | 3Q     | 4Q      | 1Q      | 2Q      | 3Q      | 4Q      |         |            |
| Net Interest Income   | 63,888 | 66,809 | 70,685 | 74,533  | 77,814  | 79,936  | 83,091  | 90,551  | 275,915 | 331,392    |
| % Change (Y-o-Y)      | 23.5   | 21.2   | 24.0   | 24.0    | 21.8    | 19.6    | 17.6    | 21.5    | 23.2    | 20.1       |
| Other Income          | 24,619 | 25,518 | 28,722 | 28,659  | 28,066  | 29,010  | 31,427  | 34,463  | 107,517 | 122,965    |
| Net Income            | 88,507 | 92,327 | 99,407 | 103,192 | 105,881 | 108,945 | 114,518 | 125,014 | 383,432 | 454,357    |
| Operating Expenses    | 40,008 | 41,898 | 42,048 | 45,843  | 47,689  | 48,700  | 48,425  | 52,220  | 169,797 | 197,033    |
| Operating Profit      | 48,499 | 50,429 | 57,359 | 57,349  | 58,192  | 60,246  | 66,093  | 72,794  | 213,635 | 257,324    |
| % Change (Y-o-Y)      | 26.2   | 24.2   | 20.0   | 21.5    | 20.0    | 19.5    | 15.2    | 26.9    | 22.7    | 20.5       |
| Other Provisions      | 7,280  | 6,813  | 6,539  | 6,625   | 8,667   | 7,490   | 7,158   | 12,618  | 27,256  | 35,933     |
| Profit before Tax     | 41,219 | 43,616 | 50,820 | 50,725  | 49,525  | 52,756  | 58,935  | 60,176  | 186,379 | 221,391    |
| Tax Provisions        | 14,262 | 14,922 | 17,251 | 16,982  | 17,136  | 18,202  | 20,281  | 20,275  | 63,417  | 75,894     |
| Net Profit            | 26,957 | 28,695 | 33,568 | 33,742  | 32,389  | 34,553  | 38,653  | 39,901  | 122,962 | 145,497    |
| % Change (Y-o-Y)      | 20.7   | 20.5   | 20.1   | 20.2    | 20.2    | 20.4    | 15.1    | 18.3    | 20.4    | 18.3       |
| Operating Parameters  |        |        |        |         |         |         |         |         |         |            |
| NIM (Reported,%)*     | 4.3    | 4.2    | 4.3    | 4.3     | 4.4     | 4.2     | 4.1     | 4.3     | 4.3     | 4.3        |
| Deposit Growth (%)    | 30.1   | 29.7   | 26.5   | 21.2    | 18.5    | 16.7    | 21.1    | 17.8    | 21.2    | 17.8       |
| Loan Growth (%)       | 22.4   | 27.9   | 25.7   | 27.1    | 23.2    | 18.1    | 13.4    | 19.4    | 27.1    | 19.4       |
| CD Ratio (%)          | 78.9   | 82.6   | 83.3   | 85.0    | 82.0    | 83.6    | 78.0    | 86.2    | 85.0    | 86.2       |
| CASA Ratio (%)        | 39.6   | 39.7   | 40.0   | 43.2    | 39.9    | 40.4    | 45.4    | 48.0    | 43.2    | 48.0       |
| Asset Quality         |        |        |        |         |         |         |         |         |         |            |
| OSRL (INR B)          | 3.8    | 4.2    | 4.4    | 4.6     | 4.7     | 4.9     | 5.0     | 0.0     | 4.6     | 0.0        |
| OSRL (%)              | 0.1    | 0.1    | 0.1    | 0.1     | 0.1     | 0.1     | 0.1     | 0.0     | 0.1     | 0.0        |
| Gross NPA (INR B)     | 38.5   | 38.3   | 42.6   | 43.9    | 49.2    | 50.7    | 52.3    | 58.9    | 43.9    | 58.9       |
| Gross NPA (%)         | 1.0    | 0.9    | 1.0    | 0.9     | 1.0     | 1.0     | 1.1     | 1.1     | 0.9     | 1.1        |

## ACC

| BSE SENSEX            | S&P CNX     |
|-----------------------|-------------|
| 29,365                | 9,119       |
| Bloomberg             | ACC IN      |
| Equity Shares (m)     | 188         |
| M.Cap.(INRb)/(USDb)   | 281.2 / 4.2 |
| 52-Week Range (INR)   | 1738 / 1257 |
| 1, 6, 12 Rel. Per (%) | 6/-9/-9     |
| Avg Val, INRm         | 544         |
| Free float (%)        | 45.5        |

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### Financials & Valuations (INR b)

| Y/E Dec        | 2016 | 2017E | 2018E |
|----------------|------|-------|-------|
| Sales          | 109  | 123   | 137   |
| EBITDA         | 12   | 15    | 19    |
| NP             | 6    | 9     | 12    |
| Adj. EPS (INR) | 34   | 49    | 64    |
| EPS Gr. (%)    | -10  | 46    | 29    |
| BV/Sh (INR)    | 451  | 470   | 504   |
| RoE (%)        | 7    | 11    | 13    |
| RoCE (%)       | 8    | 11    | 13    |
| P/E (x)        | 44   | 30    | 24    |
| P/BV (x)       | 3    | 3     | 3     |

| Estimate change | 1 |
|-----------------|---|
| TP change       | 1 |
| Rating change   |   |

### **TP: INR1,521(+2%)**

### **CMP: INR1,497**

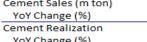
### Neutral

### Volume growth led by capacity expansion

- Volume trend reversal after three quarters: 1QCY17 volumes increased 3.8% YoY to 6.60mt (est. of 6.49mt), led by ramp-up of new capacity in the east. Cement realization of INR4,265/t (+4% YoY, -2% QoQ) was marginally below our estimate of INR4,297/t. However, the full impact of price hikes initiated in February/March 2017 would be reflected in realization improvement in 2QCY17. RMC volumes rose 8% YoY, led by higher sales of value-added products. Revenue increased 8% YoY to INR30.99b (est. of INR30.9b), led by volume growth in both Cement and RMC.
- Margin beat led by lower other expenses: EBITDA declined 9% YoY to INR3.42b (above-estimate), translating into margin of 11.0% (-231pp YoY, +250pp QoQ). EBITDA/ton fell 14% YoY (+33% QoQ) to INR476 (aboveestimate). Unitary cost rose 7% YoY (-6% QoQ) to INR4,179/t (est. of INR4,470) due to higher power & fuel/freight cost, partially offset by positive operating leverage. Other expenses were lower as financials were restated with ACC adopting Ind-AS accounting effective 1 January 2017.
- New plants in east improving profitability: The ramp-up of two new grinding units in Jamul and Sindri led to a reversal in volumes in 1QCY17. We expect margin improvement to be driven by ramp-up of these new units as their profitability is higher than the company's other plants.
- Valuation gap to persist; maintain Neutral: With new growth avenues (expansion in east) and market share improvement, we expect better profitability in CY17/CY18. However, it continues to face medium-term concerns about cost structure and efficient utilization of excess clinker from its Jamul plant. Even in an upturn, ACC's operating margin would lag industry due to inefficient operations for majority of its units. The stock trades at ~30% discount to peers at EV/ton of USD109 (CY18E). We thus believe that valuation gap with its more efficient peers would persist. Neutral.

| IQ         2Q         3Q         4Q         IQ         2Q         3Q         4Q         IQ           Cement Sales (m ton)         5.82         6.20         5.61         5.99         6.36         6.12         5.07         5.45         6.60         24.00           YoY Change (%)         -10.2         -2.4         -0.2         4.0         9.3         -1.3         -9.6         -9.0         3.8         7.0           Cement Realization         4,535         4,385         4,438         4,39         4,109         4,267         4,371         4,353         4,265         4,522           YoY Change (%)         5.5         -1.2         -1.8         -2.3         -9.4         -2.7         -1.5         0.3         3.8         5.4           QoQ Change (%)         2.1         -3.3         1.2         -2.2         -5.3         3.8         2.4         -0.4         -2.0           Net Sales         28,854         29,612         27,400         28,461         28,727         28,698         24,706         26,346         30,997         123,275           Total Expenditure         24,718         26,817         24,762         26,300         24,953         24,607         22,477               | Quarterly Performance ( | Standalone) |        |        |        |        |        |        |        | (INI   | R Million) |
|---|-------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|------------|
| Cement Sales (m ton)         5.82         6.20         5.61         5.99         6.36         6.12         5.07         5.45         6.60         24.60           YoY Change (%)         -10.2         -2.4         -0.2         4.0         9.3         -1.3         -9.6         -9.0         3.8         7.00           Cement Realization         4,535         4,385         4,438         4,339         4,109         4,267         4,371         4,353         4,265         4,522           YoY Change (%)         5.5         -1.2         -1.8         -2.3         -9.4         -2.7         -1.5         0.3         3.8         5.4           QoQ Change (%)         2.1         -3.3         1.2         -2.2         -5.3         3.8         2.4         -0.4         -2.0           Net Sales         28,854         29,612         27,400         28,461         28,727         28,698         24,106         27,579         12.7           Total Expenditure         24,718         26,817         24,762         26,300         24,953         24,607         2,248         24,116         27,579         12.7           Margins (%)         1.4.3         9.4         9.6         7.6         13.1     | Y/E December            |             | CY1    | 5      |        |        | CY1    | 6      |        | CY17   | CY17E      |
| YoY Change (%)         -10.2         -2.4         -0.2         4.0         9.3         -1.3         -9.6         -9.0         3.8         7.0           Cement Realization         4,535         4,385         4,438         4,339         4,109         4,267         4,371         4,353         4,265         4,522           YoY Change (%)         5.5         -1.2         -1.8         -2.3         -9.4         -2.7         -1.5         0.3         3.8         5.4           QOQ Change (%)         2.1         -3.3         1.2         -2.2         -5.3         3.8         2.4         -0.4         -2.0           Net Sales         28,854         29,612         27,400         28,461         28,727         28,698         24,706         26,346         30,997         123,275           YoY Change (%)         -2.8         -1.6         -0.1         3.0         -0.4         -3.1         -9.8         -7.4         7.9         127.7           Total Expenditure         24,718         26,817         24,762         26,300         24,953         24,607         22,458         24,116         27,579         107,860           BIDA         4,137         2,795         2,638         2,162      |                         | 1Q          | 2Q     | 3Q     | 4Q     | 1Q     | 2Q     | 3Q     | 4Q     | 1Q     |            |
| Cement Realization         4,535         4,385         4,438         4,339         4,109         4,267         4,371         4,353         4,265         4,522           YoY Change (%)         5.5         -1.2         -1.8         -2.3         -9.4         -2.7         -1.5         0.3         3.8         5.4           QoQ Change (%)         2.1         -3.3         1.2         -2.2         -5.3         3.8         2.4         -0.4         -2.0           Net Sales         28,854         29,612         27,400         28,461         28,727         28,698         24,706         26,346         30,997         123,275           YoY Change (%)         -2.8         -1.6         -0.1         3.0         -0.4         -3.1         -9.8         -7.4         7.9         12.7           Total Expenditure         24,718         26,817         24,762         26,300         24,953         24,607         22,458         24,116         27,579         107,860           EBITDA         4,137         2,795         2,638         2,162         3,774         4,092         2,247         2,231         3,418         15,415           Margins (%)         14.3         9.4         9.6         7.6 | Cement Sales (m ton)    | 5.82        | 6.20   | 5.61   | 5.99   | 6.36   | 6.12   | 5.07   | 5.45   | 6.60   | 24.60      |
| Yey Change (%)       5.5       -1.2       -1.8       -2.3       -9.4       -2.7       -1.5       0.3       3.8       5.4         QoQ Change (%)       2.1       -3.3       1.2       -2.2       -5.3       3.8       2.4       -0.4       -2.0         Net Sales       28,854       29,612       27,400       28,461       28,727       28,698       24,706       26,346       30,997       123,275         YoY Change (%)       -2.8       -1.6       -0.1       3.0       -0.4       -3.1       -9.8       -7.4       7.9       123,275         Total Expenditure       24,718       26,817       24,762       26,300       24,953       24,607       22,458       24,116       27,579       107,860         EBITDA       4,137       2,795       2,638       2,162       3,774       4,902       2,247       2,231       3,418       5,454         Margins (%)       14.3       9.4       9.6       7.6       13.1       14.3       9.1       8.5       11.0       12.5         Depreciation       1,698       1,657       1,607       1,559       1,434       1,410       1,529       1,679       1,650       6,608         Interest  | YoY Change (%)          | -10.2       | -2.4   | -0.2   | 4.0    | 9.3    | -1.3   | -9.6   | -9.0   | 3.8    | 7.0        |
| QoQ Change (%)2.1-3.31.2-2.2-5.33.82.4-0.4-2.0Net Sales28,85429,61227,40028,46128,72728,69824,70626,34630,997123,275YoY Change (%)-2.8-1.6-0.13.0-0.4-3.1-9.8-7.47.912.7Total Expenditure24,71826,81724,76226,30024,95324,60722,45824,11627,579107,860BIDA4,1372,7952,6382,1623,7744,0922,2472,2313,41815,415Depreciation1,6981,6571,6071,5591,4341,4101,5291,6791,6506,608Interest226143150154188183197209252700Other Income1,1417756782,2411,1316867449341,1013,750PBT before EO Item3,3531,7711,5592,6893,2833,1851,2658492,61711,857Tax824456389255937806424445022,609Reported PAT2,4061,3141,1702,4352,3462,3788418052,1159,248Adjusted PAT2,4971,3141,1702,4352,3462,3788411,2332,1159,248  | Cement Realization      | 4,535       | 4,385  | 4,438  | 4,339  | 4,109  | 4,267  | 4,371  | 4,353  | 4,265  | 4,522      |
| Net Sales28,85429,61227,40028,46128,72728,69824,70626,34630,997123,275YoY Change (%)-2.8-1.6-0.13.0-0.4-3.1-9.8-7.47.912.7Total Expenditure24,71826,81724,76226,30024,95324,60722,45824,11627,579107,860EBITDA4,1372,7952,6382,1623,7744,0922,2472,2313,41815,415Margins (%)14.39.49.67.613.114.39.18.511.012.55Depreciation1,6981,6571,6071,5591,4341,4101,5291,6791,6506,608Interest226143150154188183197209252700Other Income1,1417756782,2411,1316867449341,1013,750PBT before EO Item3,3531,7711,5592,6893,2833,1851,2651,2772,61711,857Tax824456389255937806424445022,609Rate (%)25.525.824.99.528.525.333.55.219.222.0Reported PAT2,4061,3141,1702,4352,3462,3788411,2332,1159,248Margins (%)8.74.44.38.68   |                         | 5.5         | -1.2   | -1.8   | -2.3   | -9.4   | -2.7   | -1.5   | 0.3    | 3.8    | 5.4        |
| YoY Change (%)-2.8-1.6-0.13.0-0.4-3.1-9.8-7.47.912.7Total Expenditure24,71826,81724,76226,30024,95324,60722,45824,11627,579107,860EBITDA4,1372,7952,6382,1623,7744,0922,2472,2313,41815,415Margins (%)14.39.49.67.613.114.39.18.511.012.5Depreciation1,6981,6571,6071,5591,4341,4101,5291,6791,6506,608Interest226143150154188183197209252700Other Income1,1417756782,2411,1316867449341,1013,750PBT before EO Item3,3531,7711,5592,6893,2833,1851,2651,2772,61711,857EO Income/(Expense)-12300000-428000PBT after EO Item3,2301,7711,5592,6893,2833,1851,2658492,61711,857Tax824456389255937806424445022,200Reported PAT2,4061,3141,1702,4352,3462,3788418052,1159,248Adjusted PAT2,4971,3141,1702,4352,346  | QoQ Change (%)          | 2.1         | -3.3   | 1.2    | -2.2   | -5.3   | 3.8    | 2.4    | -0.4   | -2.0   |            |
| Total Expenditure24,71826,81724,76226,30024,95324,60722,45824,11627,579107,860EBITDA4,1372,7952,6382,1623,7744,0922,2472,2313,41815,419Margins (%)14.39.49.67.613.114.39.18.511.012.55Depreciation1,6981,6571,6071,5591,4341,4101,5291,6791,6506,608Interest226143150154188183197209252700Other Income1,1417756782,2411,1316867449341,1013,750PBT before EO Item3,3531,7711,5592,6893,2833,1851,2651,2772,61711,857EO Income/(Expense)-123000000-42800PBT after EO Item3,2301,7711,5592,6893,2833,1851,2658492,61711,857Tax824456389255937806424445022,609Rate (%)25.525.824.99.528.525.333.55.219.222.00Reported PAT2,4061,3141,1702,4352,3462,3788418052,1159,248Adjusted PAT2,4971,3141,1702,4352,346  | Net Sales               | 28,854      | 29,612 | 27,400 | 28,461 | 28,727 | 28,698 | 24,706 | 26,346 | 30,997 | 123,275    |
| EBITDA4,1372,7952,6382,1623,7744,0922,2472,2313,41815,415Margins (%)14.39.49.67.613.114.39.18.511.012.5Depreciation1,6981,6571,6071,5591,4341,4101,5291,6791,6506,608Interest226143150154188183197209252700Other Income1,1417756782,2411,1316867449341,1013,750PBT before EO Item3,3531,7711,5592,6893,2833,1851,2651,2772,61711,857EO Income/(Expense)-12300000-428000PBT after EO Item3,2301,7711,5592,6893,2833,1851,2658492,61711,857Tax824456389255937806424445022,609Rate (%)25.525.824.99.528.525.333.55.219.222.0Reported PAT2,4061,3141,1702,4352,3462,3788418052,1159,248Adjusted PAT2,4971,3141,1702,4352,3462,3788411,2332,1159,248Margins (%)8.74.44.38.68.28.33.44.7 <td>YoY Change (%)</td> <td>-2.8</td> <td>-1.6</td> <td>-0.1</td> <td>3.0</td> <td>-0.4</td> <td>-3.1</td> <td>-9.8</td> <td>-7.4</td> <td>7.9</td> <td>12.7</td>  | YoY Change (%)          | -2.8        | -1.6   | -0.1   | 3.0    | -0.4   | -3.1   | -9.8   | -7.4   | 7.9    | 12.7       |
| Margins (%)14.39.49.67.613.114.39.18.511.012.5Depreciation1,6981,6571,6071,5591,4341,4101,5291,6791,6506,608Interest226143150154188183197209252700Other Income1,1417756782,2411,1316867449341,1013,750PBT before EO Item3,3531,7711,5592,6893,2833,1851,2651,2772,61711,857EO Income/(Expense)-123000000-428000PBT after EO Item3,2301,7711,5592,6893,2833,1851,2658492,61711,857Tax824456389255937806424445022,609Rate (%)25.525.824.99.528.525.333.55.219.222.0Reported PAT2,4061,3141,1702,4352,3462,3788418052,1159,248Adjusted PAT2,4971,3141,1702,4352,3462,3788411,2332,1159,248Margins (%)8.74.44.38.68.28.33.44.76.87.5  | Total Expenditure       | 24,718      | 26,817 | 24,762 | 26,300 | 24,953 | 24,607 | 22,458 | 24,116 | 27,579 | 107,860    |
| Depreciation         1,698         1,657         1,607         1,559         1,434         1,410         1,529         1,679         1,650         6,608           Interest         226         143         150         154         188         183         197         209         252         700           Other Income         1,141         775         678         2,241         1,131         686         744         934         1,101         3,750           PBT before EO Item         3,353         1,771         1,559         2,689         3,283         3,185         1,265         1,277         2,617         11,857           EO Income/(Expense)         -123         0   | EBITDA                  | 4,137       | 2,795  | 2,638  | 2,162  | 3,774  | 4,092  | 2,247  | 2,231  | 3,418  | 15,415     |
| Interest226143150154188183197209252700Other Income1,1417756782,2411,1316867449341,1013,750PBT before EO Item3,3531,7711,5592,6893,2833,1851,2651,2772,61711,857EO Income/(Expense)-123000000-42800PBT after EO Item3,2301,7711,5592,6893,2833,1851,2658492,61711,857Tax824456389255937806424445022,609Rate (%)25.525.824.99.528.525.333.55.219.222.0Reported PAT2,4061,3141,1702,4352,3462,3788418052,1159,248Adjusted PAT2,4971,3141,1702,4352,3462,3788411,2332,1159,248Margins (%)8.74.44.38.68.28.33.44.76.87.5   | Margins (%)             | 14.3        | 9.4    | 9.6    | 7.6    | 13.1   | 14.3   | 9.1    | 8.5    | 11.0   | 12.5       |
| Other Income1,1417756782,2411,1316867449341,1013,750PBT before EO Item3,3531,7711,5592,6893,2833,1851,2651,2772,61711,857EO Income/(Expense)-123000000-42800PBT after EO Item3,2301,7711,5592,6893,2833,1851,2658492,61711,857Tax824456389255937806424445022,609Rate (%)25.525.824.99.528.525.333.55.219.222.0Reported PAT2,4061,3141,1702,4352,3462,3788418052,1159,248Adjusted PAT2,4971,3141,1702,4352,3462,3788411,2332,1159,248Margins (%)8.74.44.38.68.28.33.44.76.87.5   | Depreciation            | 1,698       | 1,657  | 1,607  | 1,559  | 1,434  | 1,410  | 1,529  | 1,679  | 1,650  | 6,608      |
| PBT before EO Item         3,353         1,771         1,559         2,689         3,283         3,185         1,265         1,277         2,617         11,857           EO Income/(Expense)         -123         0  | Interest                | 226         | 143    | 150    | 154    | 188    | 183    | 197    | 209    | 252    | 700        |
| EO Income/(Expense)         -123         0         0         0         0         0         -428         0         0           PBT after EO Item         3,230         1,771         1,559         2,689         3,283         3,185         1,265         849         2,617         11,857           Tax         824         456         389         255         937         806         424         44         502         2,609           Rate (%)         25.5         25.8         24.9         9.5         28.5         25.3         33.5         5.2         19.2         22.0           Reported PAT         2,406         1,314         1,170         2,435         2,346         2,378         841         805         2,115         9,248           Adjusted PAT         2,497         1,314         1,170         2,435         2,346         2,378         841         1,233         2,115         9,248           Margins (%)         8.7         4.4         4.3         8.6         8.2         8.3         3.4         4.7         6.8         7.5  | Other Income            | 1,141       | 775    | 678    | 2,241  | 1,131  | 686    | 744    | 934    | 1,101  | 3,750      |
| PBT after EO Item3,2301,7711,5592,6893,2833,1851,2658492,61711,857Tax824456389255937806424445022,609Rate (%)25.525.824.99.528.525.333.55.219.222.0Reported PAT2,4061,3141,1702,4352,3462,3788418052,1159,248Adjusted PAT2,4971,3141,1702,4352,3462,3788411,2332,1159,248Margins (%)8.74.44.38.68.28.33.44.76.87.5   | PBT before EO Item      | 3,353       | 1,771  | 1,559  | 2,689  | 3,283  | 3,185  | 1,265  | 1,277  | 2,617  | 11,857     |
| Tax824456389255937806424445022,609Rate (%)25.525.824.99.528.525.333.55.219.222.0Reported PAT2,4061,3141,1702,4352,3462,3788418052,1159,248Adjusted PAT2,4971,3141,1702,4352,3462,3788411,2332,1159,248Margins (%)8.74.44.38.68.28.33.44.76.87.5   | EO Income/(Expense)     | -123        | 0      | 0      | 0      | 0      | 0      | 0      | -428   | 0      | 0          |
| Rate (%)25.525.824.99.528.525.333.55.219.220.0Reported PAT2,4061,3141,1702,4352,3462,3788418052,1159,248Adjusted PAT2,4971,3141,1702,4352,3462,3788411,2332,1159,248Margins (%)8.74.44.38.68.28.33.44.76.87.5   | PBT after EO Item       | 3,230       | 1,771  | 1,559  | 2,689  | 3,283  | 3,185  | 1,265  | 849    | 2,617  | 11,857     |
| Reported PAT2,4061,3141,1702,4352,3462,3788418052,1159,248Adjusted PAT2,4971,3141,1702,4352,3462,3788411,2332,1159,248Margins (%)8.74.44.38.68.28.33.44.76.87.5   | Тах                     | 824         | 456    | 389    | 255    | 937    | 806    | 424    | 44     | 502    | 2,609      |
| Adjusted PAT2,4971,3141,1702,4352,3462,3788411,2332,1159,248Margins (%)8.74.44.38.68.28.33.44.76.87.5   | Rate (%)                | 25.5        | 25.8   | 24.9   | 9.5    | 28.5   | 25.3   | 33.5   | 5.2    | 19.2   | 22.0       |
| Margins (%) 8.7 4.4 4.3 8.6 8.2 8.3 3.4 4.7 6.8 7.5   | Reported PAT            | 2,406       | 1,314  | 1,170  | 2,435  | 2,346  | 2,378  | 841    | 805    | 2,115  | 9,248      |
|   | Adjusted PAT            | 2,497       | 1,314  | 1,170  | 2,435  | 2,346  | 2,378  | 841    | 1,233  | 2,115  | 9,248      |
| YoY Change (%) -5.2 -45.5 -42.9 100.6 -6.0 81.0 -28.1 -49.4 -9.9 43.3   | Margins (%)             | 8.7         | 4.4    | 4.3    | 8.6    | 8.2    | 8.3    | 3.4    | 4.7    | 6.8    | 7.5        |
|   | YoY Change (%)          | -5.2        | -45.5  | -42.9  | 100.6  | -6.0   | 81.0   | -28.1  | -49.4  | -9.9   | 43.3       |

E: MOSL Estimates



## **Bharat Forge**

24 April 2017

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BSE SENSEX
29,365
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MOTILAL OSWAL

pdf

S&P CNX

9,119

### Stock Info

| Bloomberg             | BHFC IN  |
|-----------------------|----------|
| Equity Shares (m)     | 232.8    |
| 52-Week Range (INR)   | 1109/687 |
| 1, 6, 12 Rel. Per (%) | 6/16/18  |
| M.Cap. (INR b)        | 251.0    |
| M.Cap. (USD b)        | 3.6      |
| Avg Val, INRm         | 836      |
| Free float (%)        | 54.3     |
|                       |          |

### Financials Snapshot (INR b)

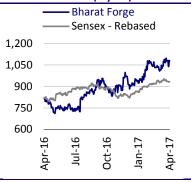
| Y/E March     | 2017E | <b>2018</b> E | <b>2019</b> E |
|---------------|-------|---------------|---------------|
| Sales         | 73.8  | 82.3          | 95.3          |
| EBITDA        | 13.5  | 16.5          | 20.9          |
| NP            | 5.9   | 8.7           | 11.8          |
| EPS (INR)     | 25.3  | 37.2          | 50.6          |
| EPS Gr. (%)   | -10.2 | 47.2          | 36.2          |
| BV/Sh. (INR)  | 169.2 | 194.4         | 233.0         |
| RoE (%)       | 15.7  | 20.5          | 23.7          |
| RoCE (%)      | 10.8  | 14.7          | 18.0          |
| Valuations    |       |               |               |
| P/E (x)       | 42.7  | 29.0          | 21.3          |
| P/BV (x)      | 6.4   | 5.5           | 4.6           |
| EV/EBITDA (x) | 19.8  | 15.8          | 12.1          |
| EV/Sales (x)  | 3.6   | 3.2           | 2.7           |

### Shareholding pattern (%)

| As On    | Dec-16 | Sep-16 | Dec-15 |
|----------|--------|--------|--------|
| Promoter | 45.7   | 46.7   | 46.7   |
| DII      | 23.3   | 25.8   | 15.4   |
| FII      | 11.7   | 7.8    | 16.7   |
| Others   | 19.3   | 19.6   | 21.1   |

FII Includes depository receipts

### Stock Performance (1-year)



### CMP: INR1078 TP: INR1266 (+17%)

Buy

### Creating a future ready organization

Import substitution and Defence offers multi-decade opportunity

We visited Bharat Forges' Kalyani Center for Technology Innovation (KCTI) at Pune. KCTI is an umbrella unit catering to BHFC's requirement of innovation, R&D, testing and advanced learning. We got glimpse of work BHFC is doing to be future ready w.r.t products, technologies, new materials etc. Key highlights of our visit and interaction with Mr Baba Kalyani, Chairman and senior management team:

- BHFC is preparing for the future by investing in new technologies, new materials and new products. This would help to increase content per vehicle and diversify into new segments.
- It would benefit significantly from consolidation in the global forging industry, driven by a) OEMs/Tier-1 suppliers moving away from metal parts and investing in electronics, and b) exit of financially weak players.
- BHFC is witnessing seriousness of the government towards 'Make in India'. Hence, it expects import substitution in above segment to be huge multidecade opportunity.
- It is focused on growing existing businesses in Autos and industrial by adding new products (like transmission in autos, EV parts), gaining share (by offering solutions like light weighting) and adding new customers.
- 2020 would be inflection point for new segments (like Aerospace, Defence,Rails etc) as quite a few of the products under development would becommercialized by then. This is without capital programs of defence.
- In Defence, it is targeting 3 major opportunities viz a) Artillery programs, b) Vehicle programs, and c) Air Defence systems. While these programs would take atleast 2-3 years to fructify, it is also working on driving replacement/consumables business in defence.
- It has sufficient forging capacity (~65% utilization), but would have to invest in machining capacities. It would continue to invest ~1% of revenues in R&D.

### Valution and view

Strong cyclical recovery in North American truck market and Oil & Gas segment coupled with structural improvement in business quality driven by shift towards technology intensive business (from capex intensive business) would drive earnings going further. Valuations at 29x/21.3x FY18E/FY19E consolidated EPS do not factor in high-potential businesses seeded over the last two years. Maintain Buy with a TP of ~INR1,266 (25x Mar'19E consol EPS).

5



**BSE SENSEX** 29,365



MOTILAL OSWAL

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S&P CNX

9,119

### Stock Info

| Bloomberg             | AL IN     |
|-----------------------|-----------|
| Equity Shares (m)     | 2,846     |
| 52-Week Range (INR)   | 112 / 74  |
| 1, 6, 12 Rel. Per (%) | -4/-6/-33 |
| M.Cap. (INR b)        | 233.1     |
| M.Cap. (USD b)        | 3.6       |
| Avg Val, INRm         | 1088      |
| Free float (%)        | 49.6      |

### Financials Snapshot (INR b)

| Y/E March      | 2017E | 2018E | 2019E |
|----------------|-------|-------|-------|
| Sales          | 196.6 | 217.9 | 249.2 |
| EBITDA         | 22.0  | 24.8  | 29.9  |
| NP             | 12.0  | 14.7  | 18.8  |
| Adj. EPS (INR) | 4.2   | 5.2   | 6.6   |
| EPS Gr. (%)    | 8.3   | 22.2  | 27.7  |
| BV/Sh. (INR)   | 21.8  | 24.5  | 28.4  |
| RoE (%)        | 20.6  | 22.3  | 24.9  |
| RoCE (%)       | 15.0  | 17.5  | 20.1  |
| P/E (x)        | 20.1  | 16.5  | 12.9  |
| P/BV (x)       | 3.9   | 3.5   | 3.0   |

| Shareholding pattern (%) |        |        |        |  |
|--------------------------|--------|--------|--------|--|
| As On                    | Mar-17 | Dec-16 | Mar-16 |  |
| Promoter                 | 50.4   | 50.4   | 50.4   |  |
| DII                      | 9.9    | 8.9    | 10.0   |  |
| FII                      | 17.9   | 11.9   | 6.4    |  |
| Others                   | 21.9   | 28.8   | 33.3   |  |
|                          |        |        |        |  |

FII Includes depository receipts

### Stock Performance (1-year)



CMP: INR85

**TP: INR98(+15%)** 

**Buy** 

### EGR Solution for BS4 could give competitive advantage

### Focus on making business acyclic

We attended the Ashok Leylands' Global Conference 2017, themed 'Conquer New Frontiers'. Mr Dheeraj Hinduja (Chairman) and Mr Vinod Dasari (MD) highlighted initiatives taken by AL to leverage on evolving CV industry dynamics and making business cyclical by reducing India truck business revenues to 50% in 5 years (from ~70% currently).

### Key highlights from the conference:

- Expects to gain competitive advantage driven by EGR solution for BS3 due to lower initial cost and operating cost
  - While near term CV demand is expected to be weak, macro parameters suggests recovery is no too far.
  - AL's confidence in conversion of BS3 inventory to BS4 is based on EGR technology. Expects conversion cost at INR300-400m for its 10k units inventory.
  - AL is prepared for changing CV industry environment to gain competitive advantage by not only delivering high quality service and spares, but also offering cost effective digitally enabled trucks.
- AL is highly focused on making business acyclical by reducing India truck business revenues to 50% in 5 years (from ~70% currently), by growing share of LCVs, Exports, Spare parts and Defence

### EGR based solution to BS4 could give AL competitive advantage

- AL believes its BS4 solution based on iEGR technology (v/s SCR technology adopted by competitors) gives it significant competitive advantage with potential to gain market share.
  - iEGR not only results in lower cost by INR40-42k/unit than SCR, but also offers ~10% higher mileage than BS3, lower maintenance cost, and better payload.
- Also, SCR would result in higher operating costs due to additional consumption of 1ltr of DEF (Urea) for 10ltr of diesel consumption, but availability of DEF is also a challenge.

### Near term demand weak, but macro indicators suggests recovery

- While demand in Apr-17 is expected to be weak, Mr Dasari is confident of recovery in demand driven by a) improving sentiments and economy, b) pickup in infrastructure, and c) pick-up in mining.
- He doesn't expect CV demand to be materially impacted by implementation of GST led lower wait time at state borders.

### Confident of converting BS3 inventory to BS4 due to EGR technology

- AL is confident of converting BS3 vehicle inventory to BS4 compliant as its BS4 solution is based on EGR (v/s SCR based solution for the industry).
- It expects incremental cost of conversion at INR30-40k/vehicle (over & above engine cost), and hence impact on AL would be under INR300-400m.
- It has already converted ~250 BS3 vehicles to BS4. It is confident of selling BS3 engines/part in replacement market

### Conquer new frontiers in evolving industry environment

- AL believes operating environment for the CV industry is changing, with focus shifting from world class products to services/solutions, and from innovative trucks to digitally enabled trucks.
- AL is prepared to leverage on these changing trends to gain competitive advantage by not only delivering high quality service and spares (several initiatives to further improve availability/quality of service and spares at right price and time), but also offering cost effective digitally enabled trucks (by fitting telematic device by default which can be connected to AL's i-Alert app).
- This in turn would not only help significantly improving revenues of spares for AL (30% growth in FY17) and servicing fees for dealer (39% growth in FY17), but also enable improvement in fleet uptime and efficiencies through analytics enabled by digitally connected trucks.

## LCVs – target to double market share to 30% by launching 1 product per quarter

- It is targeting to double its market share from 15% to 30% in 4 years, by launching one product every quarter in 2-7 tons category.
- It has sufficient capacity at 100k (v/s current volumes of ~32k), which can be further de-bottlenecked.

### Exports – targeting 33% of volumes from exports

- AL's focus on exports have evolved from exporting buses to MENA markets to targeting wider markets by making all products export ready.
- It is targeting markets like India and hence focusing on 6 markets of SAARC, SE Asia, LatAm, Africa, ME and CIS. It has recently shifted its headquarters for international business to Dubai.
- It is targeting exports to contribute ~33% to volumes (from current <10%) in next 5 years. It has developed micro market strategy for each of their key markets, and would be open to set-up assembly units if required (for eg it is setting up 2 assembly lines in Kenya and Ivory Coast to benefit from regional trade treaties).

### Spare parts – huge headroom to grow

- AL has taken initiatives (under SPARK program) to unlock potential of spare parts business. This program would focus on getting right mix of products at right price, at right time and attain right level of market coverage
- This coupled with MaxServe program, which is focused on improving service market share, will help to boost spare parts revenues for AL.

- In spare parts, it faces competition from two sources i.e its own vendor and spurious parts (globally for players like Scania, 85% of aftermarkets part are supplied by Scania). For spurious parts, it is using law enforcement agencies by conduction raids on spurious part dealers. For competition from its own vendors, there is disincentive for vendor in form of risk of AL getting additional supplier for the same part.
- It sees multi fold growth opportunity in spare parts business, as contribution of spares to ALs revenues is just ~7% (v/s up to 30% for global players).

### Defence business target of 10x revenues, but long gestation period

- It has reworked its strategy for defence business and would offer wider product portfolio from current 4x4 trucks.
- Although defence business has long gestation, it is very sticky business due to approval process involved.
- It has already won 12 out of 13 procurement tenders, but supplies would be dependent on Army starting procurement. Similarly, for Mounted Gun project all the 3 players in the fray have AL as their logistical solution provider.
- It expects strong traction in defence business after 2-3 years, but expects normal growth in the interim driven by existing defence kit business (including exports). It is targeting revenues of INR50b (10x from current levels) in medium term.

### Hinduja family focused on 4 core areas

- Mr Dheeraj Hinduja, Chairman elaborated on Hinduja family's philosophy of business owned by family but managed professionally. Family focuses on 4 areas viz strategy, M&A and JVs, Governance and Risk management, leaving day to day operations to the professional management.
- AL's vision is to be among global top-10 M&HCV and top-5 bus players by volumes. In 2010 when this vision was crystallised, AL was ranked 17th in M&HCV. It is now ranked 12<sup>th</sup> in M&HCV and 4<sup>th</sup> in buses.

### Valuation & view

- We believe AL is very well placed to defend its market share in the Indian CV industry driven by its differentiated approach to provide cost effective solutions. Further, we find merit in its strategy to reduce dependence on the Indian truck business, though we expect it to play out in medium term. In near term, we see CV demand to remain muted due to weak freight availability, implementation of GST and sharp increase in CV prices. Mandatory scrappage incentive scheme and regulations on overloading could significantly boost demand for CV.
- AL trades at 16.5x/12.9 FY18E/FY19E EPS and EV/EBITDA of 9.8x/7.7x respectively. Maintain Buy with target price of ~INR98 (~9.3x FY19 EV/EBITDA, in line with LPA).



Fortis

## **Fortis Healthcare**

**BSE SENSEX** 29,422

Stock Info

Bloomberg

Equity Shares (m)

52-Week Range (INR)

1, 6, 12 Rel. Per (%)

M.Cap. (INR b)

M.Cap. (USD b)

Avg Val, INRm

**S&P CNX** 9,136

FORH IN

211 / 143

14/11/0

92.6

1.4

329

47.7

463.1

CMP: INR204 TP:

**TP: INR250 (+23%)** 

Buy

## RHT buyback can create significant value

Media reports have been highlighting the possibility of fresh equity infusion in Fortis Healthcare (FORH), which could be used to buy back Religare Health Trust (RHT). <u>According to media reports</u>, a few private equity firms are already conducting due diligence. In this report, we have tried to analyze the impact of such transaction on the fair value of FORH.

In case of RHT buyback, TP will increase by ~20% to INR300: RHT is listed in Singapore with market cap (in terms of INR) of ~INR35b. Given that FORH will pay business trust (BT) cost of >INR4b to RHT in FY19E, RHT (at current market cap) trades at 10.75x FY19E EV/EBITDA, significantly below Hospital asset valuation of 20-22x forward EV/EBITDA. We believe RHT acquisition will increase EV of FORH by ~INR60b. FORH owns ~30% stake in RHT, and it will thus have to buy back the remaining stake worth INR25b, for which it may look to raise fresh equity. Even after assuming dilution through fresh equity (share count increasing from 523m to 642m), our target price for FORH will increase from ~INR250 to INR300.

**SRL demerger on track; separate listing expected in 2QFY18**: Meeting of shareholders is scheduled on 27 April 2017 to approve SRL demerger. Post shareholder approval, FORH will approach the National Company Law Tribunal and the SEBI. According to FORH, the demerger process will complete by end-July 2017/August 2017 beginning. We believe SRL demerger, coupled with stake acquisition in FHTL and asset sweating in existing hospitals, will help unlock significant value for FORH's shareholders.

**Mitigating impact of stent price control; demonetization impact to be limited in FY18:** Cardiology accounts for ~21-22% of total hospital revenue for FORH. Angiography/angioplasty forms 50% of Cardiac revenue and 11-12% of total revenue. FORH is trying to mitigate the impact of price control on stents by recalibrating cost of other services. Demonetization led to muted growth in 3Q for FORH and its peers. However, we do not expect any major impact of demonetization on FY18 numbers.

Hospital business EBITDAC to grow 10x over FY16-19E: Given that a large part of BT cost is fixed (except Chennai, no major greenfield addition expected in the near term), we expect normalized growth in BT cost to be in mid-single-digits (much lower than EBITDAC CAGR of ~18%). We expect one-time reduction of INR2b in BT cost on annualized basis from 2HFY17 (>40% reduction in BT cost) due to the FHTL transaction. Lower base, coupled with strong growth in EBITDAC and relatively flattish BT cost, would result in a multifold increase in Hospital EBITDA for FORH from INR0.5b in FY16 to INR5.4b in FY19E.

**Top pick in healthcare delivery space:** Although RHT buyback could act as a significant catalyst (will increase the TP by INR50), regardless of this event we argue for a multiple re-rating in the stock on the back of a multifold increase in Hospital EBITDA, SRL demerger, asset light expansion strategy and FHTL transaction. We have rolled forward our valuation multiple to FY19E from 1HFY19E. We value the Hospital business based on 20x FY19E EV/EBITDA (v/s 22x earlier) and the Diagnostics business based on 25x Sep-18 EV/EBITDA. FORH remains our top pick in the healthcare delivery space with a target price of INR250 (v/s INR240 earlier).

### Free float (%)

### Financials Snapshot (INR b)

| Y/E Mar        | FY17E  | FY18E  | FY19E |
|----------------|--------|--------|-------|
| Sales          | 45.8   | 52.0   | 59.1  |
| EBITDA         | 3.9    | 6.4    | 8.1   |
| NP             | 1.1    | 1.4    | 3.0   |
| EPS (Rs)       | 2.3    | 2.9    | 6.5   |
| EPS Gr. (%)    | -186.5 | -253.2 | 177.1 |
| BV/Share (INR) | 88.7   | 103.7  | 110.1 |
| P/E (x)        | 86.9   | 69.3   | 31.4  |
| P/BV (x)       | 2.3    | 2.0    | 1.9   |
| RoE (%)        | 2.7    | 3.1    | 6.1   |
| RoCE (%)       | 4.2    | 3.7    | 5.3   |

### Shareholding pattern (%)

| As On    | Dec-16 | Sep-16 | Dec-15 |
|----------|--------|--------|--------|
| Promoter | 67.6   | 70.3   | 71.3   |
| DII      | 1.1    | 3.3    | 5.3    |
| FII      | 20.7   | 15.2   | 10.7   |
| Others   | 10.6   | 11.2   | 12.7   |
|          |        |        |        |

FII Includes depository receipts



Oct-16

Apr-17

Jan-17

150

Apr-16

# Valuations attractive: RHT buyback can create signicant value

- We believe FHTL acquisition, coupled with SRL demerger, should help unlock significant value for FORH shareholders. Operating profit growth of the Hospital business is at an inflection point. Asset sweating, coupled with high operating leverage, is expected to play a key role in driving a multifold increase in EBITDA.
- We expect Hospital EBITDA to grow more than 10x over next three years, led by its strong operational performance, acquisition of FHTL and flattish BT cost. Also, ex-SRL and RHT stake, the Hospital business is trading at a significant discount to peers.
- We value Hospital based on 20x FY19E EV/ EBITDA (in line with peers) and Diagnostics based on 25x FY19E EV/ EBITDA (in line with Dr. Lal).
- We maintain our Buy rating with an SOTP-based target price of INR250, implying an upside of ~23%.

| SOTP                                     |         |         |           | Comments  |
|--|---------|---------|-----------|---|
| (INR m)                                  | FY19E   | п       | NR/ Share |   |
| SRL (56% stake Diagnostic business)      | 37,591  | 25 x    | 72        | EV/EBITDA x   |
| Domestic hospital                        | 109,845 | 20 x    | 210       | EV/EBITDA x   |
| Fortis stake in business trust<br>(~29%) | 10,650  | СМР     | 20        | СМР   |
| Target EV (INR m)                        |         | 158,086 |           |   |
| Net debt/cash                            |         | -14,000 |           |   |
| Monetization of non-core assets          |         | 5,000   |           | Land Parcels in Delhi, Mohali & minority interest in Sri Lanka Hospital |
| Minority interest in FHTL                |         | -20,000 |           |   |
| Implied Equity Value                     |         | 129,086 |           |   |
| Diluted Shares Outstanding               |         | 523     |           |   |
| Target Price (INR/share)                 |         | 250     |           |   |

### Exhibit 1: SOTP-based target price of INR250 implies ~23% upside from CMP

Source: MOSL, Company

## Exhibit 2: TP will increase by INR50 to INR300 if FORH acquires 100% stake in RHT SOTP

| (INR m)                               | FY19E   |         | INR/<br>Share | Comments  |
|---------------------------------------|---------|---------|---------------|---|
| SRL (56% stake Diagnostic business)   | 37,591  | 25 x    | 59            | EV/EBITDA x   |
| Domestic hospital                     | 169,855 | 20 x    | 265           | EV/EBITDA x   |
| Fortis stake in business trust (~30%) | 0       | 0 x     | 0             | CMP   |
| Target EV (INR m)                     |         | 207,446 |               |   |
| Net debt/cash                         |         | -22,000 |               | Fortis debt of INR14b +<br>RHT debt of INR8b            |
| Monetization of non-core assets       |         | 5,000   |               | Land Parcels in Delhi,<br>Mohali & minority interest in |
| Minority interest in FHTL             |         | 0       |               | Sri Lanka Hospital<br>Business assumed<br>acquired      |
| Implied Equity Value                  |         | 190,446 |               |   |
| Diluted Shares Outstanding            |         | 642     |               |   |
| Target Price (INR/share)              |         | 300     |               |   |

Source: MOSL, Company

### Key catalysts driving stock performance over medium term

- Buyback of RHT using proceeds from fresh equity issuance
- Faster ramp-up of new hospitals, including FMRI, Bangalore, Ludhiana and Chennai
- 100% acquisition of FHTL to lead to a significant reduction in interest cost and minority interest
- SRL, in our view, trades at a significant discount to peers; demerger of the business to help unlock value for shareholders

| Bloomberg               | HEXW IN      |
|-------------------------|--------------|
| Equity Shares (m)       | 301.8        |
| M. Cap. (INR b)/(USD b) | 65 / 1       |
| 52-Week Range (INR)     | 273 / 178    |
| 1,6,12 Rel Perf. (%)    | -7 / 7 / -35 |

### Financial Snapshot (INR Billion)

| Y/E DEC      | 2015 | 2016 | 2017E | 2018E |
|--------------|------|------|-------|-------|
| Sales        | 31.2 | 35.3 | 39.0  | 43.4  |
| EBITDA       | 5.4  | 5.7  | 6.4   | 7.1   |
| PAT          | 3.9  | 4.2  | 4.5   | 5.0   |
| EPS (INR)    | 12.9 | 13.7 | 14.9  | 16.3  |
| EPS Gr. (%)  | 22.1 | 5.8  | 8.9   | 9.1   |
| BV/Sh. (INR) | 47.4 | 56.3 | 66.3  | 77.3  |
| RoE (%)      | 28.9 | 26.5 | 24.4  | 22.7  |
| RoCE (%)     | 27.7 | 24.2 | 22.8  | 21.7  |
| Payout (%)   | 64.5 | 38.6 | 25.8  | 23.6  |
| Valuation    |      |      |       |       |
| P/E (x)      | 16.6 | 15.7 | 14.4  | 13.2  |
| P/BV (x)     | 4.5  | 3.8  | 3.2   | 2.8   |
| EV/EBITDA    | 11.0 | 10.2 | 9.2   | 8.0   |
| Øŵvyld (%)   | 4.0  | 2.6  | 1.9   | 1.9   |



**Results Preview** 

### March 2017 Results Preview | Sector: Technology

## **Hexaware Technologies**

### CMP: INR215 TP: INR220 (+2%)

2%) Neutral

- We expect USD revenue to grow 0.8% QoQ to USD140m (0.5% QoQ CC).
- Although QoQ growth is expected to be soft, the quarter would strike 15% YoY growth, signifying strong momentum in the business.
- EBITDA margins have been steady over the last two quarters despite wage hike, resulting out of strong volume growth and improvement in operational efficiencies.
- However, in 1Q, we expect EBITDA margins to decline by 80bp QoQ to 16.5%, as utilization gets aligned to comfortable levels, and because of INR appreciation against the USD.
- Our PAT estimate for the quarter is INR1,086m, down 10.7% from the previous quarter, on the back of lower other income led by translation losses.
- The stock trades at 14.4x CY17E and 13.2x CY18E earnings. **Neutral**.

### Key issues to watch for

- Large deal pipeline and traction post the increased S&M spend.
- Commentary on sustenance of revenue growth.
- Health of top customers and outlook over CY17E.

#### **Quarterly Performance (Indian GAAP)** (INR m) Y/E Dec **CY16** CY17 **CY15 CY16E 1Q** 2Q 3Q 4Q 1QE 2QE 3QE 4QE Revenue (USD m) 121.7 129.7 135.2 138.9 140.0 144.3 146.9 148.1 525 579 QoQ (%) 6.6 4.2 2.7 0.8 3.1 1.8 0.8 8.2 10.3 -1.9 Revenue (INR m) 8,202 8,697 9,041 9,409 9,323 9,670 9,915 10,069 35,349 38,977 YoY (%) 15.0 12.6 10.5 14.8 13.7 11.2 9.7 7.0 13.2 10.3 GPM (%) 33.6 34.6 35.4 34.6 33.8 34.2 34.1 32.3 34.6 33.6 SGA (%) 19.0 19.0 18.0 17.3 17.3 17.3 17.3 17.3 18.3 17.3 **EBITDA** 1,194 1,353 1,576 1,624 1,541 1,631 1,670 1,515 5,747 6,357 **EBITDA Margin (%)** 14.6 15.6 17.4 17.3 16.5 16.9 16.8 15.0 16.3 16.3 EBIT Margin (%) 12.9 14.0 15.9 15.8 15.0 15.3 15.3 13.5 14.7 14.8 Other income 140 70 112 394 382 55 132 67 107 93 25.8 ETR (%) 24.2 25.8 25.1 26.0 26.0 26.0 26.0 25.3 26.0 PAT 842 1,114 1,086 1,180 1,074 4,171 4,543 999 1,216 1,202 QoQ (%) -15.3 18.6 11.5 9.2 -10.7 8.6 1.9 -10.6 YoY (%) -0.1 22.3 29.0 18.1 7.9 -11.6 6.1 8.9 1.0 1.0 EPS (INR) 2.8 3.3 3.7 4.0 3.6 3.9 3.9 3.5 13.7 14.9 Headcount 11,599 11,875 11,859 12,115 12,390 12,820 13,095 13,536 12,115 13,536 Utilization (%) 69.6 70.0 74.1 78.6 77.0 77.0 74.0 77.3 77.0 73.8 Attrition (%) 16.0 16.6 16.5 16.1 Offshore rev. (%) 36.9 36.1 34.4 35.5 35.1 35.3 35.6 34.5 35.7 35.1

E: MOSL Estimates

| Bloomberg               | IHFL IN     |
|-------------------------|-------------|
| Equity Shares (m)       | 421.3       |
| M. Cap. (INR b)/(USD b) | 415 / 6     |
| 52-Week Range (INR)     | 1002 / 600  |
| 1,6,12 Rel Perf. (%)    | 13 / 8 / 40 |

### Financial Snapshot (INR b)

| 2016 | 2017E   | 2018E  | 2019E   |
|------|---|--|---|
| 28.7 | 39.3  | 46.5   | 56.6  |
| 36.4 | 46.6  | 55.7   | 68.2  |
| 55.7 | 69.3  | 84.4   | 102.7   |
| 4.1  | 24.4  | 21.9   | 21.7  |
| 254  | 281   | 316  | 358   |
| 3.3  | 3.1   | 2.9  | 2.7   |
| 27.1 | 25.9  | 28.3   | 30.5  |
| 76.0 | 52.5  | 50.0   | 50.0  |
|      |   |  |   |
| 17.7 | 14.2  | 11.7   | 9.6   |
| 3.9  | 3.5   | 3.1  | 2.8   |
| 3.9  | 3.5   | 3.1  | 2.8   |
| 4.6  | 3.7   | 4.3  | 5.2   |
|      | 36.4<br>55.7<br>4.1<br>254<br>3.3<br>27.1<br>76.0<br>17.7<br>3.9<br>3.9 | 28.7         39.3           36.4         46.6           55.7         69.3           4.1         24.4           254         281           3.3         3.1           27.1         25.9           76.0         52.5           17.7         14.2           3.9         3.5           3.9         3.5 | 28.7         39.3         46.5           36.4         46.6         55.7           55.7         69.3         84.4           4.1         24.4         21.9           254         281         316           3.3         3.1         2.9           27.1         25.9         28.3           76.0         52.5         50.0           17.7         14.2         11.7           3.9         3.5         3.1 |

**Results Preview** 



## **Indiabulls Housing**

Buy

#### TP: INR1,150 (+17%) **CMP: INR986**

- We expect strong loan growth to continue, driven by retail home loans. We estimate 8% QoQ and 28% YoY loan growth.
- Margins are expected to remain largely stable. Net income should grow 27% YoY.
- Expenses are likely to grow 22% YoY, resulting in modest decline in cost-income ratio.
- Asset quality is expected to remain stable. In 3QFY17, GNPAs were at 0.85% and NNPAs at 0.36%.
- PAT is likely to grow 26% YoY to INR8.6b during the guarter.
- The stock trades at 3.1x FY18E and 2.7x FY19E BV. Maintain **Buy**.

### Key issues to watch for

- AUM growth trend and growth guidance post demonetization.
- Movement in incremental spreads and margins, especially given the sharp home loan rate cuts.
- $\geq$ Asset quality trends in the corporate and loans against property segments.

### **Quarterly Performance**

(INR Million) FY16 FY17 Y/E March 2Q 4Q 1Q 2Q 3Q 4QE FY16 **FY17E** 1Q 3Q 18,290 20,751 24,009 25,098 82,899 102,704 Income from operations 19,850 23,720 25,859 28,028 Other Income 1,960 2,607 2,326 2,463 2,255 3,651 4,186 4,990 9,356 15,083 Total income 20,249 22,457 23,077 26,472 25,975 28,749 30,045 33,018 92,256 117,787 Y-o-Y Growth (%) 27.4 31.7 24.2 24.7 28.3 28.0 30.2 24.7 26.8 27.7 11,390 12,258 16,657 49,714 63,374 Interest expenses 12,450 13,616 14,109 16,279 16,329 Net Income 8,859 10,007 10,820 12,855 11,866 12,470 13,716 16,361 42,541 54,413 Y-o-Y Growth (%) 30.2 22.3 24.6 27.3 27.7 27.9 26.6 33.4 33.9 26.8 **Operating Expenses** 1,937 2,594 2,765 3,957 3,116 3,258 3,658 4,827 11,253 14,859 7,413 8,055 8,898 8,750 9,212 10,058 11,534 31,289 39,554 Profit before tax 6,922 Y-o-Y Growth (%) 29.2 31.1 29.5 18.7 26.4 24.3 24.9 29.6 26.5 26.4 **Tax Provisions** 1,810 1,858 2,010 2,083 2,401 2,352 2,555 2,976 7,761 10,284 Net Profit 5,113 5,555 6,045 6,815 6,349 6,861 7,502 8,558 23,528 29,270 Minority Int 0 0 -21 -60 -49 -18 13 -56 -81 -110 **Net Profit after MI** 5,113 5,555 6,024 6,754 6,843 7,515 8,502 23,447 29,160 6,301 23.9 Y-o-Y Growth (%) 20.7 26.0 22.6 23.2 23.2 24.7 25.9 23.3 24.4

E: MOSL Estimates

| Bloomberg               | RIL IN      |
|-------------------------|-------------|
| Equity Shares (m)       | 3240.0      |
| M. Cap. (INR b)/(USD b) | 4584 / 71   |
| 52-Week Range (INR)     | 1418 / 926  |
| 1,6,12 Rel Perf. (%)    | 8 / 24 / 17 |

### Financial snapshot (INR b)

| y/e march            | <b>2016</b> | 2017E   | 2018E   | <b>2019E</b> |
|----------------------|-------------|---------|---------|--------------|
| Net Sales            | 2,331.6     | 2,436.0 | 3,696.1 | 3,989.7      |
| EBITDA               | 401.4       | 426.5   | 482.1   | 497.7        |
| Net Profit           | 274.2       | 293.5   | 335.8   | 363.3        |
| Adj. EPS             | 93.0        | 99.6    | 113.9   | 123.2        |
| (INR)<br>EPS Gr. (%) | 20.5        | 7.1     | 14.4    | 8.2          |
| BV/Sh. (INR)         | 814.7       | 900.0   | 997.5   | 1,103.0      |
| RoE (%)              | 12.0        | 11.6    | 12.0    | 11.7         |
| RoCE (%)             | 8.9         | 9.2     | 10.1    | 10.3         |
| Payout (%)           | 13.5        | 14.4    | 14.4    | 14.4         |
| Valuations           |             |         |         |              |
| P/E (x)              | 11.5        | 14.2    | 12.4    | 11.5         |
| P/BV (x)             | 1.3         | 1.6     | 1.4     | 1.3          |
| EV/EBITDA            | 1.8         | 11.2    | 8.5     | 7.3          |
| EV/Sales (x)         | 10.3        | 2.0     | 1.1     | 0.9          |
|                      |             |         |         |              |



## **Reliance Industries**

#### CMP: INR1,415 TP: INR1,259 (-11%) Neutral

- We expect RIL to report GRM of USD10.2/bbl v/s USD10.8/bbl in 3QFY17 and USD10.8/bbl in 4QFY16.
- RIL's refining segment profit is likely to remain subdued due to decline in GRMs. Petchem profitability is expected to increase YoY, led by improved deltas.
- We expect RIL to report EBITDA of INR106.7b v/s INR106.2b in 3QFY17 and INR95.1b in 4QFY16.
- We expect RIL to report standalone PAT of INR75b (+3% YoY). Reported consolidated numbers would include shale gas business, but with a one-quarter lag.
- RIL trades at 11.5x FY19E adjusted EPS of INR123. RIL's new refining/petchem projects are likely to add to earnings from 2HFY18/FY19, but Telecom business would be a drag on profitability. Maintain Neutral.

### Key issues to watch for

- $\succ$ GRM.
- Petchem margins.
- Progress on core expansions.
  - Update on Telecom venture.

| Standalone - Quarterly Earn      | ing Mode | I       |         |         |         |         |            |         | (1)       | NR Million) |
|----------------------------------|----------|---------|---------|---------|---------|---------|------------|---------|-----------|-------------|
| Y/E March                        |          | FY1     | .6      |         |         | FY1     | l <b>7</b> |         | FY16      | FY17E       |
| -                                | 1Q       | 2Q      | 3Q      | 4Q      | 1Q      | 2Q      | 3Q         | 4QE     |           |             |
| Net Sales                        | 658,170  | 608,170 | 565,670 | 499,570 | 534,960 | 595,770 | 618,060    | 687,251 | 2,331,580 | 2,436,041   |
| YoY Change (%)                   | -31.7    | -37.0   | -29.5   | -10.9   | -18.7   | -2.0    | 9.3        | 37.6    | -29.1     | 4.5         |
| Total Expenditure                | 565,100  | 509,840 | 462,950 | 392,300 | 426,790 | 490,220 | 512,020    | 580,553 | 1,930,190 | 2,009,583   |
| EBITDA                           | 93,070   | 98,330  | 102,720 | 107,270 | 108,170 | 105,550 | 106,040    | 106,698 | 401,390   | 426,458     |
| Margins (%)                      | 14.1     | 16.2    | 18.2    | 21.5    | 20.2    | 17.7    | 17.2       | 15.5    | 17.2      | 17.5        |
| Depreciation                     | 22,650   | 23,720  | 24,050  | 25,240  | 19,500  | 20,290  | 20,770     | 22,000  | 95,660    | 82,560      |
| Interest                         | 5,970    | 6,940   | 6,090   | 5,540   | 9,240   | 6,330   | 9,310      | 10,820  | 24,540    | 35,700      |
| Other Income                     | 18,180   | 16,170  | 22,890  | 18,580  | 20,330  | 22,800  | 30,250     | 25,703  | 75,820    | 99,083      |
| РВТ                              | 82,630   | 83,840  | 95,470  | 95,070  | 99,760  | 101,730 | 106,210    | 99,581  | 357,010   | 407,281     |
| Тах                              | 19,450   | 18,230  | 23,290  | 21,870  | 24,280  | 24,690  | 25,990     | 24,397  | 82,840    | 99,357      |
| Rate (%)                         | 24       | 22      | 24      | 23      | 24      | 24      | 24         | 25      | 23        | 24          |
| Adj PAT                          | 63,180   | 65,610  | 72,180  | 73,200  | 75,480  | 77,040  | 80,220     | 75,184  | 274,170   | 307,924     |
| YoY Change (%)                   | 11.8     | 14.2    | 41.9    | 17.3    | 19.5    | 17.4    | 11.1       | 2.7     | 20.7      | 12.3        |
| Margins (%)                      | 9.6      | 10.8    | 12.8    | 14.7    | 14.1    | 12.9    | 13.0       | 10.9    | 11.8      | 12.6        |
| Key Assumptions                  |          |         |         |         |         |         |            |         |           |             |
| Refining throughput (mmt)        | 16.6     | 17.1    | 18.0    | 17.8    | 16.8    | 18.0    | 17.8       | 17.0    | 69.5      | 69.6        |
| GRM (USD/bbl)                    | 10.4     | 10.6    | 11.5    | 10.8    | 11.5    | 10.1    | 10.8       | 10.2    | 10.8      | 10.6        |
| Petchem EBITDA/tonne<br>(USD/MT) | 273.2    | 259.9   | 260.8   | 271.6   | 303.8   | 314.4   | 329.4      | 300.0   | 266.3     | 311.9       |
| Petchem volumes (mmt)            | 1.9      | 2.1     | 2.1     | 2.1     | 1.9     | 2.1     | 2.0        | 2.1     | 8.2       | 8.0         |

| Bloomberg               | UTCEM IN    |
|-------------------------|-------------|
| Equity Shares (m)       | 274.4       |
| M. Cap. (INR b)/(USD b) | 1117 / 17   |
| 52-Week Range (INR)     | 4130 / 3050 |
| 1,6,12 Rel Perf. (%)    | 3 / -5 / 11 |
|                         |             |

### **Financial Snapshot (INR Billion)**

| Y/E March     | 2016  | 2017E | 2018E | <b>2019E</b> |
|---------------|-------|-------|-------|--------------|
| Sales         | 238.4 | 235.1 | 257.2 | 288.4        |
| EBITDA        | 43.5  | 45.7  | 52.2  | 63.2         |
| NP            | 21.7  | 25.1  | 33.0  | 41.6         |
| Adj EPS (INR) | 79.3  | 91.6  | 120.5 | 151.6        |
| EPS Gr. (%)   | 7.9   | 15.6  | 31.5  | 25.9         |
| BV/Sh (INR)   | 755.8 | 835.8 | 938.8 | 1,067.2      |
| RoE (%)       | 11.0  | 11.5  | 13.6  | 15.1         |
| RoCE (%)      | 9.3   | 9.9   | 11.6  | 13.0         |
| Payout (%)    | 13.9  | 12.7  | 14.5  | 15.3         |
| Valuations    |       |       |       |              |
| P/E (x)       | 51.4  | 44.4  | 33.8  | 26.8         |
| P/BV (x)      | 5.4   | 4.9   | 4.3   | 3.8          |
| EV/EBITDA (x) | 25.4  | 23.8  | 20.1  | 15.9         |
| EV/Ton (USD)  | 248   | 244   | 235   | 225          |
|               |       |       |       |              |





#### TP: INR4,734 (+16%) CMP: INR4,071 Buy

- 4QFY17 cement volumes are estimated to decline 0.3% YoY to 13.56mt due to a high base. Realizations are estimated to increase 0.7% YoY (-2.2% QoQ) to INR3,972/ton.
- We estimate grey cement EBITDA/ton at INR654 (-INR125/ton QoQ) due to weak realizations. EBITDA margin is expected to contract 2.3pp QoQ to 16.6%.
- EBITDA is estimated to decline 17.5% YoY to INR10.6b, translating into PAT decline of 16% YoY to INR5.74b.
- The stock trades at 34x FY18E EPS, 20x FY18E EV/EBITDA, and FY18E EV/ton of USD235. Maintain Buy.

### Key issues to watch out for:

- Volume growth recovery and outlook.
- > Cement pricing outlook and sustainability.
- $\geq$ Update on JPA acquisition

### uartarly Darformance

| Quarterly Performance         |        |        |               |                |        |        |        |        | (IN     | R Million) |
|-------------------------------|--------|--------|---------------|----------------|--------|--------|--------|--------|---------|------------|
| Y/E March                     |        | FY1    | 6             |                |        | FY1    | 7      |        | FY16    | FY17E      |
|                               | 1Q     | 2Q     | 3Q            | 4Q             | 1Q     | 2Q     | 3Q     | 4QE    |         |            |
| Sales (m ton)                 | 12.14  | 10.80  | 11.47         | 13.60          | 12.91  | 10.87  | 11.40  | 13.56  | 48.1    | 48.7       |
| YoY Change (%)                | 3.8    | 4.3    | 4.4           | 15.2           | 6.3    | 0.6    | -0.6   | -0.3   | 7.2     | 1.4        |
| Grey Cement Realn.(INR/ton) * | 4,183  | 4,192  | 4,056         | 3,946          | 4,083  | 4,160  | 4,057  | 3,972  | 4,138   | 4,063      |
| YoY Change (%)                | 2.2    | -2.8   | -2.1          | -9.4           | -2.4   | -0.8   | 0.0    | 0.7    | -2.1    | -1.8       |
| QoQ Change (%)                | -4.0   | 0.2    | -3.2          | -2.7           | 3.5    | 1.9    | -2.5   | -2.1   |         |            |
| Net Sales                     | 59,476 | 55,270 | 56,520        | 64,359         | 61,823 | 53,966 | 55,401 | 63,927 | 238,410 | 235,117    |
| EBITDA                        | 10,939 | 9,212  | <b>10,366</b> | 12,850         | 13,723 | 10,938 | 10,445 | 10,601 | 43,498  | 45,707     |
| Margins (%)                   | 18.4   | 16.7   | 18.3          | 20.0           | 22.2   | 20.3   | 18.9   | 16.6   | 18.2    | 19.4       |
| Depreciation                  | 2,852  | 3,352  | 3,259         | 3,493          | 3,027  | 3,139  | 3,156  | 3,080  | 12,890  | 12,402     |
| Interest                      | 1,399  | 1,319  | 1,273         | 1,110          | 1,525  | 1,367  | 1,293  | 1,225  | 5,053   | 5,410      |
| Other Income                  | 1,770  | 1,945  | 1,676         | 1,055          | 2,006  | 2,335  | 1,660  | 1,500  | 5,015   | 7,500      |
| PBT after EO Expense          | 8,459  | 6,485  | 7,510         | 9 <b>,30</b> 1 | 11,177 | 8,767  | 7,655  | 7,796  | 30,570  | 35,395     |
| Rate (%)                      | 28.6   | 29.5   | 29.7          | 26.7           | 30.7   | 31.4   | 26.4   | 26.4   | 28.9    | 29.0       |
| Adj PAT                       | 6,040  | 4,574  | 5,280         | 6,814          | 7,749  | 6,011  | 5,634  | 5,737  | 21,747  | 25,131     |
| YoY Change (%)                | -3.4   | 11.5   | 44.9          | 10.8           | 28.3   | 31.4   | 6.7    | -15.8  | 7.9     | 15.6       |

E: MOSL Estimates; \* Grey cement realization is our estimate





### 1. JSW Steel: Plan to increase capacity to 45 mt by 2030; Seshagiri Rao, JMD & Group CFO

- Planning to increase its manufacturing capacity to 40-45 million tonne by 2030 from the present 18 million tonne.
- This is in line with maintaining 15% share; national steel policy envisages to increase installed capacity to 300 mt by 2030.
- Have approvals to increase the current capacity to 27mt, received environmental clearance to increase capacity at Vijaynagar plant from 12mt to 16mt & to double the capacity at Dovi to 10 mt.
- To set up a greenfield steel project today it costs Rs 6,000-7,000 crore per million tonne, however, we spend only almost half of this at Rs 3,000-3,500 crore per mt.

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### 2. Manappuram Finance: We want to aggressively grow home loan portfolio; VP Nandakumar, MD & CEO

- Hope by next month the gold loan disbursal will reach the 100% level, which was
  of the same level of pre demonetisation era.
- Though gold loan portfolio is doing good and has potential for growth, however, we are looking to diversify our portfolio.
- Have acquired more than 90% of Asirwad Microfinance which is a Chennai based company and after our acquisition this company is also spatially distributed across the country and grown and that company is doing well.
- Currently 15% of the revenues come from non-gold portfolio, aiming to ramp it up to 50% by 2025.







### 1. Dealing with bad debt. by Mohan Lavi

The IMF recently released a Financial Stability Report that contains a section on asset quality and capital indicators for emerging market banks. In the list of countries whose banks are most vulnerable, India joins Russia, Colombia and Saudi Arabia. The quantum of NPAs with banks in India varies depending on whom one asks but everyone agrees that there is a problem and it is gargantuan. The RBI has been doing its bit to ensure that banks report NPAs accurately. The Prudential Norms for Income Recognition and Asset Classification (IRAC) issued by the RBI have been regularly amended to ensure that they capture the correct amount of NPAs.



### 2. Implementing AADHAAR on mandatory basis will empower Govt to build massive surveillance system. by P Chidambaram

Aadhaar, a unique identification number to every citizen, was an idea born in 2009. Was it an idea ahead of its time? A lot of people thought so, especially people working at the ground level among the poor and the neglected sections of the people. Aadhaar was not a revolutionary idea. It is the foundation on which identity cards are issued in dozens of countries. Aadhaar was also not a novel idea. In India, other instruments have been issued—and are in use—which also serve as proof of identity for certain purposes. The best known are passports, driving licences, PAN and ration cards.

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## **3.** An Italian sojourn: glimpses of a faltering recovery. by Sudipto Mundle

Europe's long recession finally seems to have bottomed out. However, the recovery remains uneven across countries. The Central East European economies are growing consistently at around 3-4% per year, according to Michael Landesmann, a Vienna-based economist who tracks those countries. Germany and France, the two largest European Union (EU) economies, are growing at around 1.5% now. Among the worst affected of the southern economies, Spain is now growing at over 3%. But recovery in Greece and Italy is still faltering.

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## 4. French elections may prove to be a tipping point for globalization. by d. Ravi Kanth

A litmus test for the future of the euro and globalization, once again. And this time, it is in the land of liberty, equality and fraternity. On Monday, the world will know which way the French electorate would have voted with their feet. Will they plump for a more mainstream candidate to save the euro, the European Union, and sail with the rough winds of globalization? Or will they go for a Trump-like candidate such as Marine Le Pen, the leader of Front National Party (FNP), for unleashing the ugly forms of majoritarian cultural/economic nationalism?

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### 5. Have the power to change. by Anil Sardana

India's power sector is facing a conundrum. While existing po wer plants are suffering from low utilisation rates of about 60%, or are lying stranded for either want of fuel or power purchase agreement (PPA), there is a brisk addition of new renewable and thermal capacities through public sector undertakings (PSUs). Today, India's grid-connected installed capacity is 310 GW, while the peak power demand is only 170 GW. Under-utilisation of existing assets affects the profitability of power companies, hampers their capacity to servicedebt obligations and increases their risk of becoming non-performing assets (NPAs).

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### International

## 6. Global economy: spring breaks through the political storm. by Shawn Donnan

Brexit and Donald Trump were supposed to bring doom, gloom and trade wars to the global economy, if not famine and populism-fuelled pestilence. But time heals many a prediction. And so instead this week's spring meetings of the world's finance chiefs in Washington have been brimming with an optimism worthy of the season. "Spring is in the air and spring is in the economy as well," said Christine Lagarde, managing director of the International Monetary Fund, as she opened the meetings on Thursday.



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|                 |                     | CMP    | TP     | % Upside |       | EPS (INF | R)           | P/E   | (x)   | P/E        | 3 (x) |       | ROE (%) |       |
|-----------------|---------------------|--------|--------|----------|-------|----------|--------------|-------|-------|------------|-------|-------|---------|-------|
| Company         | Reco                | (INR)  | (INR)  | Downside | FY17E | FY18E    | FY19E        | FY17E | FY18E | FY17E      | FY18E | FY17E | FY18E   | FY19E |
| Automobiles     |                     |        |        |          |       |          |              |       |       |            |       |       |         |       |
| Amara Raja      | Buy                 | 874    | 1,084  | 24       | 29.3  | 37.3     | 43.4         | 29.9  | 23.5  | 5.9        | 4.9   | 21.7  | 22.9    | 22.0  |
| Ashok Ley.      | Buy                 | 85     | 94     | 10       | 4.2   | 5.2      | 6.6          | 20.1  | 16.5  | 3.9        | 3.5   | 20.6  | 22.3    | 24.9  |
| Bajaj Auto      | Buy                 | 2,824  | 3,282  | 16       | 133.7 | 154.8    | 174.0        | 21.1  | 18.2  | 5.9        | 5.2   | 29.5  | 30.2    | 30.0  |
| Bharat Forge    | Buy                 | 1,078  | 1,182  | 10       | 25.3  | 37.2     | 50.6         | 42.7  | 29.0  | 6.4        | 5.5   | 15.7  | 20.5    | 23.7  |
| Bosch           | Neutral             | 22,389 | 22,924 | 2        | 472.3 | 667.8    | 764.1        | 47.4  | 33.5  | 9.0        | 7.5   | 18.2  | 24.5    | 23.4  |
| CEAT            | Buy                 | 1,447  | 1,406  | -3       | 89.9  | 107.6    | 140.6        | 16.1  | 13.4  | 2.5        | 2.1   | 16.4  | 16.9    | 18.9  |
| Eicher Mot.     | Buy                 | 25,551 | 28,811 | 13       | 615.4 | 854.5    | 1,047.6      | 41.5  | 29.9  | 14.6       | 10.5  | 40.7  | 40.9    | 36.7  |
| Endurance Tech. | Buy                 | 825    | 841    | 2        | 22.3  | 29.4     | 37.4         | 37.1  | 28.1  | 6.7        | 5.5   | 19.6  | 21.6    | 22.9  |
| Escorts         | Buy                 | 555    | 608    | 9        | 23.2  | 34.1     | 43.4         | 23.9  | 16.3  | 2.8        | 2.4   | 12.1  | 15.9    | 17.5  |
| Exide Ind       | Buy                 | 235    | 270    | 15       | 8.4   | 9.8      | 11.9         | 27.9  | 23.9  | 4.0        | 3.6   | 14.5  | 15.0    | 16.0  |
| Hero Moto       | Neutral             | 3,205  | 3,390  | 6        | 172.2 | 185.1    | 188.3        | 18.6  | 17.3  | 6.8        | 5.8   | 39.5  | 36.2    | 31.9  |
| M&M             | Buy                 | 1,260  | 1,573  | 25       | 61.7  | 75.4     | 89.5         | 20.4  | 16.7  | 3.1        | 2.8   | 14.5  | 13.9    | 14.7  |
| Mahindra CIE    | Not Rated           | 223    | -      |          | 5.4   | 9.9      | 11.8         | 41.7  | 22.6  | 2.6        | 2.3   | 6.4   | 10.8    | 11.5  |
| Maruti Suzuki   | Buy                 | 6,204  | 7,299  | 18       | 253.2 | 307.6    | 374.1        | 24.5  | 20.2  | 5.7        | 4.7   | 22.4  | 23.0    | 23.1  |
| Tata Motors     | Buy                 | 440    | 609    | 38       | 11.5  | 29.4     | 62.0         | 38.2  | 15.0  | 1.8        | 1.6   | 4.7   | 11.2    | 20.4  |
| TVS Motor       | Buy                 | 483    | 500    | 4        | 11.2  | 15.2     | 21.6         | 43.0  | 31.9  | 9.9        | 8.0   | 25.1  | 27.8    | 31.4  |
| Aggregate       | - J                 |        |        |          |       |          |              | 27.9  | 19.9  | 4.1        | 3.6   | 14.7  | 18.0    | 21.2  |
| Banks - Private |                     |        |        |          |       |          |              | ,     |       |            | 0.0   |       |         |       |
| Axis Bank       | Neutral             | 486    | 510    | 5        | 13.8  | 23.9     | 42.2         | 35.2  | 20.4  | 2.1        | 1.9   | 6.2   | 9.9     | 15.7  |
| DCB Bank        | Neutral             | 183    | 170    | -7       | 7.0   | 8.8      | 11.2         | 26.2  | 20.4  | 2.7        | 2.4   | 10.9  | 12.4    | 14.0  |
| Equitas Hold.   | Buy                 | 172    | 220    | 28       | 5.7   | 6.2      | 7.4          | 30.2  | 27.7  | 2.6        | 2.4   | 10.7  | 8.9     | 9.6   |
| Federal Bank    | Buy                 | 92     | 108    | 17       | 4.4   | 5.2      | 6.7          | 21.0  | 17.6  | 1.8        | 1.7   | 9.0   | 10.0    | 11.7  |
| HDFC Bank       | Buy                 | 1,497  | 1,670  | 17       | 56.6  | 66.7     | 79.0         | 26.5  | 22.4  | 4.6        | 4.0   | 18.5  | 18.9    | 19.3  |
| ICICI Bank      | Buy                 | 269    | 350    | 30       | 17.3  | 17.8     | 20.5         | 15.5  | 15.1  | 1.9        | 1.7   | 10.5  | 9.8     | 10.5  |
| IDFC Bank       | Neutral             | 59     | 63     | 7        | 3.0   | 3.8      | 4.8          | 19.9  | 15.3  | 1.4        | 1.7   | 7.1   | 8.7     | 10.5  |
| IndusInd        | Buy                 | 1,435  | 1,700  | 18       | 50.1  | 59.4     | 72.0         | 28.6  | 24.1  | 4.3        | 3.7   | 16.0  | 16.5    | 17.3  |
| J&K Bank        | Neutral             | 81     | 75     | -7       | -25.2 | 13.0     | 15.4         | NM    | 6.2   | 0.8        | 0.7   | -21.1 | 11.6    | 12.5  |
| Kotak Mah. Bk   |                     | 878    | 1,017  | -7       | 26.3  | 32.3     | 41.6         | 33.5  | 27.2  | 4.2        | 3.7   | 13.5  | 14.5    | 12.5  |
| RBL Bank        | Buy<br>Under Review | 570    | -      | 10       | 12.7  | 18.5     | 24.3         | 44.8  | 30.8  | 4.2<br>5.0 | 4.4   | 12.9  | 14.5    | 17.4  |
| South Indian    | Neutral             | 24     | - 21   | -12      | 2.8   | 3.1      | 3.8          | 8.6   | 7.7   | 0.8        | 0.7   | 9.7   | 10.0    | 11.3  |
|                 |                     |        |        |          | 73.2  | 92.2     | 3.0<br>116.2 |       | 16.7  |            |       |       |         |       |
| Yes Bank        | Buy                 | 1,543  | 2,110  | 37       | 73.Z  | 9Z.Z     | 110.2        | 21.1  |       | 3.2        | 2.8   | 18.6  | 18.0    | 19.7  |
| Aggregate       |                     |        |        |          |       |          |              | 25.6  | 20.3  | 3.0        | 2.7   | 11.7  | 13.3    | 14.9  |
| Banks - PSU     | Dente               | 175    | 224    | 20       | 7.5   | 10.0     | 0/ 1         | 22.2  | 0.0   | 1.0        | 1 1   | 5.0   | 11.0    | 14.0  |
| BOB             | Buy                 | 175    | 224    | 28       | 7.5   | 19.0     | 26.1         | 23.3  | 9.2   | 1.2        | 1.1   | 5.0   | 11.9    | 14.8  |
| BOI             | Neutral             | 151    | 129    | -14      | -5.7  | 14.5     | 23.7         | NM    | 10.4  | 0.6        | 0.6   | -2.5  | 6.0     | 9.2   |
| Canara          | Neutral             | 323    | 310    | -4       | 25.2  | 35.9     | 57.6         | 12.8  | 9.0   | 0.7        | 0.6   | 5.2   | 7.0     | 10.5  |
| IDBI Bk         | Neutral             | 72     | 49     | -32      | 1.5   | 6.4      | 8.6          | 47.2  | 11.2  | 0.7        | 0.6   | 1.4   | 5.8     | 7.3   |
| Indian Bk       | Buy                 | 261    | 331    | 27       | 27.1  | 30.1     | 35.9         | 9.6   | 8.7   | 0.9        | 0.8   | 9.3   | 9.6     | 10.6  |
| OBC             | Neutral             | 153    | 138    | -10      | 0.3   | 21.0     | 26.0         | 610.0 | 7.3   | 0.4        | 0.4   | 0.1   | 5.2     | 6.1   |
| PNB             | Buy                 | 155    | 186    | 20       | 5.3   | 12.4     | 16.6         | 29.4  | 12.5  | 0.9        | 0.8   | 3.0   | 6.7     | 8.3   |
| SBI             | Buy                 | 282    | 340    | 21       | 8.7   | 16.9     | 23.3         | 32.5  | 16.7  | 1.2        | 1.2   | 3.9   | 7.3     | 9.3   |
| Union Bk        | Neutral             | 157    | 174    | 11       | 8.5   | 30.5     | 45.3         | 18.5  | 5.1   | 0.5        | 0.5   | 2.8   | 9.7     | 13.0  |
| Aggregate       |                     |        |        |          |       |          |              | 29.4  | 12.6  | 0.9        | 0.9   | 3.2   | 7.0     | 9.2   |
| NBFCs           |                     |        |        |          |       |          |              |       |       |            |       |       |         |       |
| Bajaj Fin.      | Buy                 | 1,247  | 1,448  | 16       | 34.4  | 47.5     | 64.0         | 36.2  | 26.3  | 7.5        | 6.0   | 22.7  | 25.5    | 27.3  |
| Bharat Fin.     | Neutral             | 748    | 859    | 15       | 44.6  | 42.8     | 55.1         | 16.8  | 17.5  | 3.7        | 3.1   | 29.6  | 19.3    | 20.4  |
| Dewan Hsg.      | Buy                 | 415    | 500    | 21       | 29.6  | 36.7     | 42.7         | 14.0  | 11.3  | 1.7        | 1.5   | 14.4  | 13.9    | 14.5  |
| GRUH Fin.       | Neutral             | 391    | 421    | 8        | 8.1   | 10.3     | 12.5         | 48.1  | 38.1  | 12.8       | 10.7  | 30.4  | 30.6    | 30.9  |
| HDFC            | Buy                 | 1,507  | 1,752  | 16       | 46.7  | 51.7     | 57.3         | 32.2  | 29.1  | 6.0        | 5.5   | 19.1  | 18.1    | 17.1  |
| Indiabulls Hsg  | Buy                 | 990    | 1,150  | 16       | 69.3  | 84.4     | 102.7        | 14.3  | 11.7  | 3.5        | 3.1   | 25.9  | 28.3    | 30.5  |
| LIC Hsg Fin     | Buy                 | 643    | 723    | 12       | 38.3  | 46.9     | 55.3         | 16.8  | 13.7  | 3.0        | 2.6   | 19.5  | 20.3    | 20.3  |
| Manappuram      | Not Rated           | 96     | -      |          | 8.2   | 11.1     | 14.0         | 11.7  | 8.6   | 2.7        | 2.4   | 23.9  | 29.0    | 32.2  |
|                 | Buy                 | 345    | 380    | 10       | 7.9   | 10.9     | 14.1         | 43.8  | 31.6  | 3.1        | 2.9   | 7.2   | 9.6     | 11.6  |
| M&M Fin.        | 20)                 |        |        |          |       |          |              |       |       |            |       |       |         |       |

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|                              |                       | CMP          | TP           | % Upside |             | EPS (INR     | )            | P/E          | (x)          | P/B        | B (x)             |            | ROE (%)     |              |
|------------------------------|-----------------------|--------------|--------------|----------|-------------|--------------|--------------|--------------|--------------|------------|-------------------|------------|-------------|--------------|
| Company                      | Reco                  | (INR)        | (INR)        | Downside | FY17E       | FY18E        | FY19E        | FY17E        | FY18E        | FY17E      | FY18E             | FY17E      | FY18E       | FY19E        |
| PFC                          | Neutral               | 157          | 117          | -25      | 25.7        | 27.2         | 30.2         | 6.1          | 5.7          | 1.0        | 0.9               | 17.9       | 17.0        | 16.8         |
| Repco Home                   | Buy                   | 769          | 831          | 8        | 28.6        | 34.0         | 40.2         | 26.9         | 22.6         | 4.3        | 3.7               | 17.3       | 17.5        | 17.6         |
| REC                          | Neutral               | 205          | 134          | -35      | 31.4        | 35.0         | 40.4         | 6.5          | 5.9          | 1.2        | 1.0               | 19.9       | 19.1        | 19.1         |
| Shriram Ci                   | ty <sub>Buy</sub>     | 2,305        | 2,689        | 17       | 91.8        | 134.5        | 164.6        | 25.1         | 17.1         | 3.0        | 2.6               | 12.7       | 16.5        | 17.5         |
|                              |                       |              |              |          |             |              |              |              |              |            |                   |            |             |              |
| STF                          | Buy                   | 1,056        | 1,289        | 22       | 55.3        | 81.9         | 100.5        | 19.1         | 12.9         | 2.1        | 1.9<br><b>2.7</b> | 11.7       | 15.5        | 16.7         |
| Aggregate<br>Capital Goods   |                       |              |              |          |             |              |              | 17.7         | 15.2         | 3.1        | 2.1               | 17.6       | 18.0        | 18.1         |
| ABB                          | Neutral               | 1,402        | 1,190        | -15      | 18.4        | 26.1         | 32.6         | 76.1         | 53.7         | 9.0        | 7.7               | 11.9       | 14.4        | 15.9         |
| Bharat Elec.                 | Buy                   | 1,402        | 1,190        | 0        | 6.5         | 7.3          | 8.5          | 27.9         | 24.7         | 5.3        | 4.7               | 20.4       | 18.8        | 19.1         |
| BHEL                         | Sell                  | 175          | 115          | -34      | 5.5         | 5.7          | 5.8          | 31.6         | 30.6         | 1.3        | 1.2               | 4.0        | 4.0         | 4.0          |
| CG Cons. Elec.               | Buy                   | 219          | 221          | 1        | 4.6         | 5.5          | 6.7          | 48.0         | 40.1         | 36.3       | 24.7              | 94.3       | 73.3        | 66.1         |
|                              | <sup>&amp;</sup> Sell |              |              |          |             |              |              |              |              |            |                   |            |             |              |
| Indu.                        | Sell                  | 80           | 45           | -43      | 3.6         | 3.9          | 4.5          | 21.8         | 20.4         | 1.2        | 1.1               | 5.4        | 5.5         | 6.0          |
| Cummins                      | Neutral               | 969          | 990          | 2        | 26.6        | 30.5         | 36.5         | 36.4         | 31.8         | 7.7        | 7.1               | 22.6       | 23.2        | 25.3         |
| GE T&D                       | Neutral               | 340          | 340          | 0        | 6.0         | 11.0         | 11.4         | 56.5         | 30.8         | 6.7        | 6.0               | 11.7       | 20.7        | 19.2         |
| Havells                      | Neutral               | 490          | 425          | -13      | 8.9         | 12.1         | 14.1         | 54.9         | 40.7         | 11.1       | 10.0              | 20.3       | 24.6        | 25.1         |
| Inox Wind                    | Neutral               | 205          | 175          | -14      | 17.5        | 16.6         | 17.7         | 11.7         | 12.3         | 2.1        | 1.8               | 19.2       | 15.7        | 14.6         |
| K E C Intl                   | Buy                   | 223          | 175          | -21      | 10.5        | 12.3         | 13.5         | 21.2         | 18.2         | 3.3        | 2.9               | 16.6       | 16.8        | 16.2         |
| L&T                          | Buy                   | 1,688        | 1,750        | 4        | 53.6        | 63.6         | 74.4         | 31.5         | 26.5         | 3.3        | 3.0               | 10.9       | 11.9        | 12.7         |
| Pennar Eng.                  | Not Rated             | 145          | -            |          | 5.8         | 7.5          | 10.0         | 25.0         | 19.4         | 2.1        | 1.9               | 8.6        | 10.0        | 11.8         |
| Siemens                      | Neutral               | 1,310        | 1,340        | 2        | 17.0        | 25.7         | 33.5         | 77.0         | 51.0         | 7.1        | 6.1               | 9.2        | 11.9        | 14.2         |
| Solar Ind                    | Neutral               | 800          | 800          | 0        | 19.0        | 22.3         | 26.5         | 42.0         | 35.8         | 7.2        | 6.2               | 18.4       | 18.6        | 19.0         |
| Suzlon Energy                | Not Rated             | 20           | -            |          | 0.6         | 0.9          | 1.0          | 31.3         | 22.5         | -1.8       | -2.0              | NM         | -8.8        | -11.0        |
| Thermax                      | Sell                  | 1,017        | 781          | -23      | 23.5        | 28.4         | 31.5         | 43.2         | 35.8         | 4.8        | 4.4               | 11.6       | 12.9        | 13.2         |
| Va Tech Wab.                 | Buy                   | 694          | 760          | 10       | 26.5        | 34.5         | 40.3         | 26.2         | 20.1         | 3.6        | 3.2               | 8.9        | 16.7        | 17.3         |
| Voltas                       | Neutral               | 414          | 374          | -10      | 13.6        | 14.9         | 16.9         | 30.5         | 27.7         | 5.0        | 4.5               | 17.6       | 17.1        | 17.1         |
| Aggregate                    |                       |              |              |          |             |              |              | 35.3         | 29.8         | 3.9        | 3.6               | 11.2       | 12.0        | 12.7         |
| Cement                       | Ding                  | 240          | 277          | 16       | 4.9         | 6.7          | 7.2          | 40.0         | 35.7         | 2.5        | 2.4               | 5.0        | 4.0         | 7.1          |
| Ambuja Cem.<br>ACC           | Buy                   |              |              |          | 4.9<br>33.7 |              |              | 49.0         |              |            |                   |            | 6.8         |              |
|                              | Neutral               | 1,497<br>747 | 1,339<br>869 | -11      | 21.5        | 46.7<br>41.2 | 58.6<br>54.4 | 44.4         | 32.1         | 3.3<br>2.1 | 3.4<br>1.9        | 7.5<br>6.0 | 10.4        | 13.2<br>13.2 |
| Birla Corp.<br>Dalmia Bharat | Buy                   | 2,049        | 2,392        | 16<br>17 | 30.7        | 41.2         | 70.1         | 34.6<br>66.8 | 18.1<br>43.1 | 4.4        | 4.0               | 6.8        | 10.9<br>9.8 | 12.9         |
| Grasim Inds.                 | Buy<br>Neutral        |              | 1,067        | -5       | 68.7        | 86.6         | 111.1        | 16.4         | 43.1         | 1.8        | 1.6               | 11.7       | 13.2        | 14.8         |
| India Cem                    | Neutral               | 1,129        | 1,007        | -19      | 5.1         | 8.7          | 11.9         | 36.8         | 21.6         | 1.0        | 1.5               | 4.0        | 6.2         | 7.7          |
| J K Cements                  | Buy                   | 940          | 1,103        | -19      | 32.6        | 37.2         | 49.3         | 28.8         | 25.2         | 3.6        | 3.3               | 13.3       | 13.6        | 16.0         |
| JK Lakshmi Ce                | Buy                   | 468          | 526          | 17       | 5.9         | 12.2         | 17.8         | 78.9         | 38.2         | 4.1        | 3.9               | 5.2        | 10.5        | 14.7         |
| Ramco Cem                    | Buy                   | 676          | 815          | 21       | 27.8        | 30.1         | 36.2         | 24.4         | 22.5         | 4.1        | 3.8               | 19.6       | 18.0        | 18.5         |
| Orient Cem                   | Buy                   | 152          | 167          | 10       | -1.8        | 3.2          | 5.8          | NM           | 48.1         | 3.3        | 3.1               | -3.7       | 6.6         | 11.3         |
| Prism Cem                    | Buy                   | 105          | 118          | 13       | -0.6        | 2.6          | 4.8          | NM           | 39.8         | 5.5        | 5.0               | -3.1       | 13.1        | 20.8         |
| Shree Cem                    | Buy                   | 17,563       |              |          | 363.2       | 480.6        | 642.3        | 48.4         | 36.5         | 8.8        | 7.2               | 19.2       | 21.7        | 23.5         |
| Ultratech                    | Buy                   | 3,969        | 4,735        | 19       | 91.6        | 120.5        | 151.6        | 43.3         | 32.9         | 4.7        | 4.2               | 11.5       | 13.6        | 15.1         |
| Aggregate                    | buj                   | 0,707        | 1,700        | .,       | 7110        | 120.0        | 10110        | 36.6         | 27.2         | 3.5        | 3.2               | 9.7        | 11.9        | 13.6         |
| Consumer                     |                       |              |              |          |             |              |              |              |              | 0.0        |                   |            |             |              |
| Asian Paints                 | Neutral               | 1,063        | 1,145        | 8        | 20.5        | 22.6         | 26.7         | 51.8         | 47.0         | 16.0       | 14.1              | 32.8       | 31.8        | 32.4         |
| Britannia                    | Buy                   | 3,374        | 4,065        | 20       | 72.2        | 83.3         | 101.7        | 46.8         | 40.5         | 17.9       | 14.2              | 43.1       | 39.2        | 38.0         |
| Colgate                      | Buy                   | 1,032        | 1,200        | 16       | 21.7        | 25.8         | 31.6         | 47.6         | 40.0         | 24.9       | 23.3              | 54.9       | 60.1        | 68.5         |
| Dabur                        | Neutral               | 290          | 310          | 7        | 7.3         | 8.3          | 9.7          | 39.8         | 35.1         | 10.4       | 8.8               | 28.3       | 27.2        | 27.1         |
| Emami                        | Buy                   | 1,010        | 1,295        | 28       | 24.5        | 29.8         | 36.0         | 41.3         | 33.8         | 12.2       | 10.3              | 33.8       | 33.0        | 33.2         |
| Godrej Cons.                 | Neutral               | 1,677        | 1,740        | 4        | 37.1        | 42.9         | 49.8         | 45.2         | 39.1         | 9.5        | 8.0               | 22.5       | 22.2        | 21.9         |
| GSK Cons.                    | Neutral               | 5,242        | 5,410        | 3        | 153.9       | 173.1        | 190.8        | 34.1         | 30.3         | 7.8        | 6.8               | 24.6       | 24.0        | 23.1         |
| HUL                          | Neutral               | 906          | 945          | 4        | 19.3        | 21.5         | 24.8         | 47.0         | 42.1         | 32.4       | 33.7              | 67.6       | 78.4        | 92.5         |
| ITC                          | Buy                   | 274          | 320          | 17       | 8.4         | 9.3          | 11.0         | 32.8         | 29.4         | 8.7        | 7.6               | 28.4       | 27.6        | 28.7         |
| Jyothy Lab                   | Neutral               | 395          | 380          | -4       | 8.0         | 9.0          | 10.5         | 49.6         | 43.9         | 7.9        | 7.2               | 16.4       | 17.1        | 18.1         |
| Marico                       | Buy                   | 299          | 340          | 14       | 6.1         | 7.0          | 8.4          | 49.1         | 42.6         | 14.8       | 12.8              | 33.3       | 32.1        | 34.6         |
| Nestle                       | Neutral               | 6,329        | 6,665        | 5        | 118.0       | 139.2        | 163.3        | 53.6         | 45.5         | 20.2       | 17.6              | 39.0       | 41.4        | 41.9         |
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|                     |           | CMP    | TP     | % Upside   |                   | EPS (INR |       | P/E         |             |       | 3 (x) |       | ROE (%)     |       |
|---------------------|-----------|--------|--------|------------|-------------------|----------|-------|-------------|-------------|-------|-------|-------|-------------|-------|
| Company             | Reco      | (INR)  | (INR)  | Downside   |                   | FY18E    | FY19E | FY17E       | FY18E       | FY17E | FY18E | FY17E | FY18E       | FY19E |
| Page Inds           | Buy       | 13,923 | 17,480 | 26         | 235.6             | 305.1    | 388.4 | 59.1        | 45.6        | 24.4  | 19.2  | 41.3  | 42.2        | 43.2  |
| Parag Milk          | Neutral   | 247    | 250    | 1          | 0.8               | 6.9      | 12.5  | 304.7       | 35.6        | 3.0   | 2.8   | 1.3   | 8.2         | 13.2  |
| Pidilite Ind.       | Neutral   | 712    | 740    | 4          | 16.6              | 18.3     | 20.5  | 42.9        | 39.0        | 11.0  | 9.0   | 27.9  | 25.4        | 23.4  |
| P&G Hygiene         | Buy       | 7,347  | 8,790  | 20         | 145.7             | 167.7    | 198.8 | 50.4        | 43.8        | 13.6  | 11.8  | 29.0  | 28.8        | 29.5  |
| United Brew         | Buy       | 752    | 1,030  | 37         | 10.7              | 14.3     | 18.4  | 70.5        | 52.5        | 8.4   | 7.4   | 12.6  | 15.0        | 16.8  |
| United Spirits      | Neutral   | 1,903  | 2,025  | 6          | 28.6              | 42.2     | 58.7  | 66.5        | 45.1        | 12.5  | 10.0  | 20.8  | 22.1        | 23.8  |
| Aggregate           |           |        |        |            |                   |          |       | 42.3        | 37.1        | 12.5  | 11.0  | 29.6  | 29.5        | 30.4  |
| Healthcare          |           |        |        |            |                   |          |       |             |             |       |       |       |             |       |
| Alembic Phar        | Neutral   | 607    | 630    | 4          | 21.6              | 28.5     | 35.8  | 28.1        | 21.3        | 6.0   | 4.9   | 23.3  | 25.5        | 26.0  |
| Alkem Lab           | Neutral   | 2,067  | 1,850  | -10        | 79.3              | 85.7     | 100.0 | 26.0        | 24.1        | 5.8   | 4.9   | 24.4  | 22.0        | 21.7  |
| Ajanta Pharma       | Buy       | 1,718  | 2,028  | 18         | 56.0              | 63.8     | 79.6  | 30.7        | 26.9        | 9.6   | 7.4   | 35.9  | 30.9        | 29.9  |
| Aurobindo           | Buy       | 633    | 915    | 44         | 40.1              | 47.0     | 54.6  | 15.8        | 13.5        | 4.0   | 3.1   | 28.8  | 26.0        | 23.9  |
| Biocon              | Sell      | 1,094  | 800    | -27        | 32.2              | 34.1     | 42.7  | 34.0        | 32.1        | 4.8   | 4.4   | 14.3  | 13.6        | 15.3  |
| Cadila              | Buy       | 450    | 510    | 13         | 12.0              | 17.7     | 23.0  | 37.5        | 25.5        | 7.5   | 6.1   | 21.4  | 26.5        | 27.9  |
| Cipla               | Neutral   | 563    | 550    | -2         | 17.9              | 22.0     | 28.5  | 31.5        | 25.7        | 3.5   | 3.1   | 11.0  | 12.2        | 13.8  |
| Divis Lab           | Neutral   | 631    | 600    | -5         | 43.0              | 32.9     | 38.6  | 14.7        | 19.2        | 3.6   | 3.2   | 25.4  | 17.7        | 18.8  |
| Dr Reddy's          | Neutral   | 2,609  | 3,050  | 17         | 76.1              | 110.9    | 147.2 | 34.3        | 23.5        | 3.2   | 2.9   | 9.8   | 12.9        | 15.2  |
| Fortis Health       | Buy       | 204    | 240    | 18         | 2.6               | 3.2      | 6.5   | 78.3        | 64.1        | 2.3   | 2.0   | 3.0   | 3.3         | 6.1   |
| Glenmark            | Neutral   | 903    | 990    | 10         | 40.6              | 49.2     | 60.5  | 22.2        | 18.3        | 4.5   | 3.5   | 20.1  | 19.0        | 19.1  |
| Granules            | Buy       | 150    | 160    | 7          | 6.8               | 7.7      | 11.3  | 22.1        | 19.5        | 3.5   | 2.6   | 18.8  | 15.8        | 18.3  |
| GSK Pharma          | Neutral   | 2,596  | 2,700  | 4          | 34.5              | 55.5     | 64.4  | 75.2        | 46.7        | 16.8  | 20.1  | 22.4  | 43.0        | 56.9  |
| IPCA Labs           | Neutral   | 599    | 540    | -10        | 15.8              | 27.9     | 37.3  | 37.9        | 21.4        | 3.1   | 2.7   | 8.4   | 13.5        | 15.9  |
| Lupin               | Buy       | 1,409  | 1,850  | 31         | 61.4              | 78.6     | 88.8  | 22.9        | 17.9        | 4.8   | 3.9   | 22.8  | 23.8        | 22.1  |
| Sanofi India        | Buy       | 4,482  | 5,000  | 12         | 129.0             | 157.8    | 189.9 | 34.8        | 28.4        | 5.6   | 5.1   | 16.2  | 18.1        | 19.4  |
| Sun Pharma          | Buy       | 640    | 850    | 33         | 27.1              | 32.5     | 38.7  | 23.6        | 19.7        | 4.5   | 3.8   | 19.8  | 20.9        | 21.0  |
| Syngene Intl        | Not Rated | 533    | -      |            | 13.0              | 16.1     | 18.0  | 41.0        | 33.1        | 8.3   | 6.8   | 22.2  | 22.5        | 20.7  |
| Torrent Pharma      | Buy       | 1,438  | 1,700  | 18         | 56.6              | 76.3     | 93.4  | 25.4        | 18.8        | 6.1   | 5.0   | 25.9  | 29.3        | 29.6  |
| Aggregate           |           |        |        |            |                   |          |       | 26.4        | 21.5        | 4.7   | 3.9   | 17.6  | 18.3        | 18.9  |
| Logistics           | <b>D</b>  | 47/    | 000    | 47         | 0.0               | 10.0     | 10.0  | 10.4        | 1/1         | 0.5   | 0.0   | 44 5  | 14.0        | 110   |
| Allcargo Logistic   | -         | 176    | 203    | 16         | 9.0               | 10.9     | 12.3  | 19.4        | 16.1        | 2.5   | 2.2   | 11.5  | 14.8        | 14.8  |
| Blue Dart           | Not Rated | 4,863  | -      | 10         | 102.5             | 129.9    | 163.2 | 47.4        | 37.4        | 21.0  | 16.0  | 50.5  | 48.6        | 46.8  |
| Concor              | Neutral   | 1,197  | 1,042  | -13        | 29.7              | 39.9     | 44.9  | 40.3        | 30.0        | 3.5   | 3.2   | 8.8   | 11.2        | 11.8  |
| Gateway             | Buy       | 273    | 314    | 15         | 8.3               | 15.7     | 20.1  | 32.8        | 17.4        | 2.3   | 2.2   | 7.2   | 12.9        | 15.3  |
| Distriparks<br>Gati | Not Rated | 137    | -      |            | 8.4               | 15.9     | 23.9  | 16.4        | 8.6         | 2.2   | 2.0   | 12.4  | 19.4        | 25.4  |
| Transport Corp.     |           | 234    | -      |            | 16.9              | 21.0     | 25.9  | 13.8        | 11.1        | 2.2   | 1.8   | 16.7  | 17.8        | 18.6  |
| Aggregate           | Not Rated | 204    |        |            | 10.7              | 21.0     | 20.7  | 34.0        | 24.9        | 3.7   | 3.4   | 11.0  | 13.7        | 14.9  |
| Media               |           |        |        |            |                   |          |       | 34.0        | 24.7        | 5.7   | 5.4   | 11.0  | 10.7        | 14.7  |
| Dish TV             | Buy       | 99     | 115    | 17         | 1.4               | 2.7      | 4.3   | 68.6        | 37.2        | 19.8  | 12.9  | 33.6  | 42.0        | 43.9  |
| D B Corp            | Buy       | 380    | 450    | 19         | 20.4              | 23.0     | 26.5  | 18.6        | 16.5        | 4.6   | 4.1   | 26.2  | 26.2        | 26.8  |
| Den Net.            | Neutral   | 99     | 90     | -9         | -3.6              | 2.2      | 8.5   | NM          | 45.1        | 1.1   | 1.1   | -4.1  | 2.5         | 8.8   |
| Hind. Media         | Buy       | 291    | 360    | 24         | 25.2              | 27.4     | 30.3  | 11.5        | 10.6        | 2.0   | 1.6   | 18.5  | 16.8        | 15.8  |
| HT Media            | Neutral   | 83     | 90     | 9          | 8.0               | 8.2      | 8.7   | 10.3        | 10.0        | 0.8   | 0.7   | 7.7   | 7.1         | 7.0   |
| Jagran Prak.        | Buy       | 192    | 225    | 17         | 10.8              | 12.2     | 13.9  | 17.8        | 15.7        | 3.5   | 3.0   | 20.7  | 20.6        | 20.4  |
| PVR                 | Buy       | 1,555  | 1,667  | 7          | 20.8              | 35.7     | 56.8  | 74.9        | 43.6        | 7.6   | 6.6   | 10.6  | 16.3        | 20.4  |
| Siti Net.           | Neutral   | 38     | 40     | 6          | -1.8              | 0.0      | 1.2   | NM          | 43.0<br>NM  | 4.5   | 3.8   | -21.7 | 0.0         | 11.1  |
| Sun TV              | Neutral   | 937    | 860    | -8         | 25.1              | 29.7     | 34.5  | 37.3        | 31.5        | 9.4   | 8.6   | 25.1  | 27.3        | 29.0  |
| Zee Ent.            | Buy       | 529    | 610    | 15         | 11.4              | 17.3     | 20.6  | 46.5        | 30.6        | 10.3  | 8.4   | 29.1  | 30.3        | 29.4  |
| Aggregate           | 24)       | 527    | 510    | 10         | т.т. <del>т</del> | 17.0     | 20.0  | <b>40.3</b> | <b>29.3</b> | 6.6   | 5.7   | 16.3  | <b>19.6</b> | 21.6  |
| Metals              |           |        |        |            |                   |          |       | 10.1        |             | 0.0   | 0.17  | 10.0  |             |       |
| Hindalco            | Buy       | 188    | 235    | 25         | 16.9              | 22.6     | 25.4  | 11.1        | 8.3         | 1.6   | 1.3   | 15.4  | 17.5        | 16.8  |
| Hind. Zinc          | Sell      | 273    | 235    | -14        | 19.7              | 21.5     | 23.7  | 13.9        | 12.7        | 3.8   | 3.2   | 24.4  | 27.2        | 25.4  |
| JSPL                | Buy       | 112    | 181    | 62         | -22.3             | -17.5    | -2.2  | NM          | NM          | 0.3   | 0.3   | -7.5  | -4.5        | -0.6  |
| JSW Steel           | Buy       | 188    | 222    | 18         | 13.6              | 18.3     | 20.5  | 13.8        | 10.3        | 2.1   | 1.8   | 16.2  | 18.7        | 17.9  |
| Nalco               | Buy       | 67     | 83     | 24         | 3.9               | 5.3      | 5.8   | 17.2        | 12.5        | 1.2   | 1.2   | 7.5   | 9.6         | 9.9   |
|                     | j         | 57     |        | <u>-</u> 1 | 5.7               | 5.5      | 0.0   |             | .2.0        |       |       | ,     | 7.0         |       |

### MOTILAL OSWAL | MORNING SCICk excel icon for detailed valuation guide Valuation snapshot

|                     |         | CMP   | TP    | % Upside |              | EPS (INR    |       |                     | (x)                 |            | 3 (x) |              | ROE (%)      |                     |
|---------------------|---------|-------|-------|----------|--------------|-------------|-------|---------------------|---------------------|------------|-------|--------------|--------------|---------------------|
| Company             | Reco    | (INR) | (INR) | Downside |              | FY18E       | FY19E | FY17E               | FY18E               | FY17E      | FY18E | FY17E        | FY18E        | FY19E               |
| NMDC                | Buy     | 129   | 178   | 38       | 12.1         | 12.3        | 13.0  | 10.7                | 10.5                | 1.7        | 1.6   | 13.4         | 15.5         | 15.1                |
| SAIL                | Sell    | 60    | 30    | -50      | -7.4         | -12.6       | 0.4   | NM                  | NM                  | 0.7        | 0.8   | -8.1         | -15.4        | 0.5                 |
| Vedanta             | Neutral | 232   | 250   | 8        | 17.7         | 24.7        | 27.7  | 13.1                | 9.4                 | 1.5        | 1.4   | 11.4         | 15.0         | 15.6                |
| Tata Steel          | Sell    | 451   | 440   | -2       | 18.9         | 39.4        | 45.7  | 23.9                | 11.5                | 3.6        | 2.9   | 13.6         | 28.2         | 26.5                |
| Aggregate           |         |       |       |          |              |             |       | 18.2                | 14.3                | 1.4        | 1.4   | 7.9          | 9.6          | 12.0                |
| Oil & Gas           |         |       |       |          |              |             |       |                     |                     |            |       |              |              |                     |
| BPCL                | Buy     | 716   | 763   | 7        | 55. <b>9</b> | 53.7        | 58.4  | 12.8                | 13.3                | 3.3        | 2.8   | 27.1         | 22.7         | 21.4                |
| GAIL                | Neutral | 401   | 349   | -13      | 21.7         | 28.9        | 32.5  | 18.5                | 13.9                | 2.0        | 1.9   | 13.0         | 14.0         | 14.4                |
| Gujarat Gas         | Sell    | 830   | 735   | -11      | 17.5         | 40.0        | 49.0  | 47.5                | 20.7                | 4.9        | 4.1   | 10.7         | 21.5         | 22.0                |
| Gujarat St. Pet.    | Neutral | 194   | 162   | -16      | 8.9          | 11.0        | 13.2  | 21.8                | 17.6                | 2.5        | 2.3   | 12.0         | 13.5         | 14.5                |
| HPCL                | Buy     | 556   | 604   | 9        | 53.5         | 44.9        | 45.8  | 10.4                | 12.4                | 2.7        | 2.4   | 27.8         | 20.7         | 18.6                |
| IOC                 | Buy     | 425   | 441   | 4        | 43.7         | 39.4        | 41.0  | 9.7                 | 10.8                | 2.4        | 2.1   | 26.0         | 20.4         | 18.8                |
| IGL                 | Neutral | 1,060 | 1,023 | -3       | 43.3         | 43.8        | 49.4  | 24.5                | 24.2                | 5.2        | 4.4   | 22.3         | 19.7         | 19.2                |
| MRPL                | Neutral | 124   | 114   | -8       | 12.2         | 11.4        | 12.8  | 10.1                | 10.8                | 2.7        | 2.3   | 29.6         | 22.7         | 21.4                |
| Oil India           | Buy     | 324   | 382   | 18       | 28.6         | 33.1        | 37.8  | 11.3                | 9.8                 | 1.1        | 1.0   | 9.8          | 10.8         | 11.6                |
| ONGC                | Neutral | 180   | 172   | -4       | 12.2         | 16.1        | 17.3  | 14.8                | 11.1                | 1.2        | 1.2   | 8.4          | 11.1         | 11.7                |
| PLNG                | Buy     | 434   | 454   | 5        | 22.2         | 26.5        | 36.2  | 19.5                | 16.4                | 4.3        | 3.6   | 23.9         | 24.0         | 27.2                |
| Reliance Ind.       | Neutral | 1,400 | 1,259 | -10      | 99.6         | 113.9       | 123.2 | 14.1                | 12.3                | 1.6        | 1.4   | 11.6         | 12.0         | 11.7                |
| Aggregate           |         |       |       |          |              |             |       | 13.5                | 12.4                | 1.8        | 1.7   | 13.5         | 13.5         | 13.4                |
| Retail              |         |       |       |          |              |             |       |                     |                     |            |       |              |              |                     |
| Jubilant Food       | Neutral | 1,031 | 1,110 | 8        | 12.3         | 21.7        | 29.1  | 83.6                | 47.4                | 8.4        | 9.2   | 10.1         | 19.5         | 24.9                |
| Titan Co.           | Neutral | 479   | 485   | 1        | 9.4          | 10.4        | 11.8  | 50.9                | 46.0                | 10.2       | 8.9   | 21.5         | 20.6         | 20.3                |
| Aggregate           |         |       |       |          |              |             |       | 53.8                | 46.2                | 9.9        | 8.9   | 18.4         | 19.3         | 19.7                |
| Technology          |         |       |       |          |              |             |       |                     |                     |            |       |              |              |                     |
| Cyient              | Buy     | 524   | 620   | 18       | 30.6         | 37.8        | 44.1  | 17.1                | 13.9                | 2.8        | 2.4   | 16.2         | 17.6         | 17.9                |
| HCL Tech.           | Buy     | 813   | 1,000 | 23       | 57.2         | 64.3        | 70.3  | 14.2                | 12.6                | 3.6        | 3.5   | 27.0         | 27.8         | 28.1                |
| Hexaware            | Neutral | 216   | 220   | 2        | 13.7         | 14.9        | 16.3  | 15.7                | 14.5                | 3.8        | 3.3   | 26.5         | 24.4         | 22.7                |
| Infosys             | Buy     | 924   | 1,200 | 30       | 62.9         | 64.7        | 71.1  | 14.7                | 14.3                | 3.1        | 2.7   | 23.3         | 21.4         | 21.2                |
| KPIT Tech           | Neutral | 131   | 150   | 14       | 11.5         | 13.8        | 15.0  | 11.4                | 9.5                 | 1.6        | 1.4   | 13.7         | 15.9         | 14.9                |
| L&T Infotech        | Buy     | 721   | 800   | 11       | 53.6         | 58.0        | 60.8  | 13.4                | 12.4                | 5.0        | 4.2   | 41.4         | 36.6         | 32.1                |
| Mindtree            | Neutral | 450   | 475   | 6        | 24.9         | 30.5        | 36.5  | 18.1                | 14.8                | 2.9        | 2.7   | 16.8         | 18.9         | 20.5                |
| Mphasis             | Neutral | 534   | 550   | 3        | 42.7         | 43.0        | 44.9  | 12.5                | 12.4                | 1.9        | 1.8   | 14.1         | 14.9         | 14.7                |
| NIIT Tech           | Neutral | 424   | 470   | 11       | 36.2         | 46.8        | 52.9  | 11.7                | 9.1                 | 1.5        | 1.4   | 13.5         | 15.9         | 16.0                |
| Persistent Sys      | Neutral | 566   | 730   | 29       | 37.4         | 43.4        | 50.5  | 15.1                | 13.0                | 2.3        | 2.2   | 16.9         | 17.9         | 20.1                |
| Tata Elxsi          | Buy     | 1,543 | 1,780 | 15       | 59.3         | 72.1        | 89.0  | 26.0                | 21.4                | 10.0       | 7.9   | 42.5         | 41.3         | 40.8                |
| TCS                 | Neutral | 2,311 | 2,400 | 4        | 133.4        | 139.7       | 149.6 | 17.3                | 16.5                | 5.4        | 5.6   | 33.5         | 32.4         | 32.3                |
| Tech Mah            | Buy     | 427   | 550   | 29       | 32.5         | 35.7        | 40.2  | 13.1                | 12.0                | 2.4        | 2.2   | 20.1         | 19.5         | 19.2                |
| Wipro               | Neutral | 493   | 540   | 9        | 33.0         | 37.5        | 42.9  | 15.0                | 13.2                | 2.4        | 2.2   | 16.8         | 17.2         | 17.8                |
| Zensar Tech         | Buy     | 904   | 1,200 | 33       | 65.3         | 81.4        | 92.0  | 13.9                | 11.1                | 2.5        | 2.1   | 19.1         | 20.4         | 19.7                |
| Aggregate           |         |       | .,    |          |              |             |       | 15.8                | 15.0                | 3.7        | 3.5   | 23.6         | 23.4         | 22.7                |
| Telecom             |         |       |       |          |              |             |       |                     |                     |            |       |              |              |                     |
| Bharti Airtel       | Buy     | 343   | 410   | 20       | 11.0         | 5.1         | 9.4   | 31.1                | 67.3                | 2.0        | 1.9   | 6.5          | 2.9          | 5.2                 |
| Bharti Infratel     | Buy     | 353   | 435   | 23       | 15.5         | 16.7        | 19.9  | 22.7                | 21.1                | 3.6        | 3.3   | 15.7         | 15.9         | 16.7                |
| Idea Cellular       | Buy     | 85    | 120   | 41       | -3.0         | -15.4       | -16.9 | NM                  | NM                  | 1.2        | 1.6   | -4.2         | -25.3        | -37.1               |
| Tata Comm           | Buy     | 705   | 811   | 15       | 6.2          | 25.6        | 44.1  | 113.9               | 27.6                | -70.4      | 45.3  | -50.2        | 924.0        | 117.3               |
| Aggregate           | 543     | 105   | 511   | 10       | 0.2          | 20.0        | (7.1  | <b>39.5</b>         | 821.2               | 2.3        | 2.3   | -30.2<br>5.7 | 0.3          | 2.3                 |
| Utiltites           |         |       |       |          |              |             |       | 57.5                | 021.2               | 2.5        | 2.5   | 5.7          | 0.5          | 2.5                 |
| Coal India          | Buy     | 277   | 335   | 21       | 16.7         | 20.1        | 22.1  | 16.6                | 13.8                | 6.8        | 6.7   | 40.6         | 48.8         | 53.5                |
| CESC                | Buy     | 912   | 970   | 6        | 50.4         | 74.7        | 82.2  | 18.1                | 12.2                | 2.1        | 1.8   | 11.1         | 15.8         | 15.2                |
| JSW Energy          | Buy     | 64    | 73    | 14       | 3.9          | 2.3         | 0.8   | 16.5                | 27.9                | 1.2        | 1.0   | 7.3          | 4.3          | 1.4                 |
| NTPC                | Buy     | 167   | 199   | 14       | 3.9<br>11.9  | 2.3<br>14.3 | 17.3  | 14.1                | 11.7                | 1.2        | 1.2   | 10.6         | 4.5          | 13.3                |
| Power Grid          |         | 206   | 243   | 19       | 15.3         | 14.3        |       | 14.1                |                     | 2.2        | 1.3   | 10.6         | 17.5         |                     |
| -                   | Buy     | 200   | 243   | 10       | 10.3         | 17.7        | 20.7  | 13.5<br><b>15.0</b> | 11.6<br><b>12.6</b> | 2.2<br>2.4 | 2.2   | 17.3<br>15.9 | 17.5<br>17.4 | 17.7<br><b>18.3</b> |
| Aggregate<br>Others |         |       |       |          |              |             |       | 15.0                | 12.0                | 2.4        | 2.2   | 10.9         | 17.4         | 10.3                |
| UTIEIN              |         |       |       |          |              |             |       |                     |                     |            |       |              |              |                     |
| Arvind              | Buy     | 400   | 430   | 8        | 13.5         | 21.8        | 28.6  | 29.5                | 18.4                | 2.7        | 2.4   | 10.4         | 14.0         | 16.3                |

|               | Click overal icon |   |                    |
|---------------|-------------------|---|--------------------|
| MOTILAL OSWAL | for detailed      | 1 | Valuation snapshot |
|               | , raiaation galao |   |                    |

|                      |              | CMP   | TP    | % Upside |       | EPS (INR | )     | P/E   | (x)   | P/E   | 3 (x) |       | ROE (%) |       |
|----------------------|--------------|-------|-------|----------|-------|----------|-------|-------|-------|-------|-------|-------|---------|-------|
| Company              | Reco         | (INR) | (INR) | Downside | FY17E | FY18E    | FY19E | FY17E | FY18E | FY17E | FY18E | FY17E | FY18E   | FY19E |
| Bata India           | Under Review | 570   | -     |          | 10.9  | 14.2     | 17.7  | 52.4  | 40.1  | 5.7   | 5.1   | 11.3  | 13.4    | 15.0  |
| Castrol India        | Buy          | 429   | 532   | 24       | 13.6  | 14.9     | 15.2  | 31.4  | 28.8  | 33.0  | 29.7  | 110.9 | 108.6   | 100.4 |
| Century Ply.         | Buy          | 262   | 274   | 5        | 7.7   | 8.6      | 11.4  | 33.9  | 30.3  | 8.9   | 7.3   | 28.9  | 26.5    | 28.6  |
| Coromandel Intl      | Under Review | 367   | -     |          | 15.9  | 19.6     | 25.1  | 23.0  | 18.7  | 4.0   | 3.6   | 18.2  | 20.1    | 22.7  |
| Delta Corp           | Buy          | 170   | 229   | 35       | 3.3   | 6.9      | 7.6   | 52.2  | 24.8  | 4.5   | 3.4   | 9.0   | 15.7    | 17.0  |
| Dynamatic Tech       | Buy          | 2,801 | 3,334 | 19       | 67.6  | 112.9    | 166.7 | 41.4  | 24.8  | 5.7   | 4.6   | 15.1  | 20.7    | 24.3  |
| Eveready Inds.       | Buy          | 304   | 287   | -6       | 11.4  | 13.9     | 16.9  | 26.6  | 21.9  | 8.1   | 6.5   | 34.7  | 33.0    | 32.4  |
| Interglobe           | Neutral      | 1,113 | 1,092 | -2       | 39.0  | 64.7     | 78.0  | 28.6  | 17.2  | 19.5  | 16.6  | 72.2  | 104.1   | 106.3 |
| Indo Count           | Buy          | 193   | 232   | 20       | 13.7  | 17.5     | 21.1  | 14.1  | 11.0  | 4.0   | 2.9   | 33.8  | 30.8    | 27.3  |
| Info Edge            | Buy          | 810   | 1,000 | 24       | 16.9  | 17.9     | 21.0  | 48.0  | 45.2  | 5.1   | 4.8   | 11.1  | 10.9    | 11.9  |
| Inox Leisure         | Sell         | 298   | 230   | -23      | 2.5   | 8.2      | 11.5  | 119.2 | 36.5  | 4.7   | 4.2   | 3.8   | 11.5    | 14.3  |
| Jain Irrigation      | Under Review | 112   | -     |          | 5.5   | 7.6      | 10.0  | 20.2  | 14.7  | 1.7   | 1.7   | 8.6   | 11.7    | 14.8  |
| Just Dial            | Under Review | 524   | -     |          | 17.2  | 18.5     | 22.1  | 30.5  | 28.4  | 4.7   | 4.1   | 16.5  | 15.5    | 16.2  |
| Kaveri Seed          | Buy          | 566   | 649   | 15       | 23.4  | 28.6     | 36.1  | 24.2  | 19.8  | 4.1   | 3.8   | 17.3  | 19.8    | 22.9  |
| Kitex Garm.          | Buy          | 509   | 551   | 8        | 26.0  | 31.0     | 36.7  | 19.6  | 16.4  | 5.3   | 4.3   | 29.9  | 28.7    | 27.7  |
| Manpasand            | Buy          | 718   | 843   | 17       | 14.9  | 23.1     | 38.3  | 48.1  | 31.0  | 3.5   | 3.2   | 8.6   | 9.6     | 16.3  |
| MCX                  | Buy          | 1,123 | 1,400 | 25       | 26.3  | 30.0     | 42.5  | 42.6  | 37.4  | 4.4   | 4.1   | 10.6  | 11.3    | 15.0  |
| Monsanto             | Buy          | 2,538 | 2,841 | 12       | 72.9  | 89.3     | 109.3 | 34.8  | 28.4  | 10.6  | 9.9   | 30.4  | 35.9    | 39.6  |
| Navneet<br>Education | Buy          | 170   | 210   | 24       | 6.6   | 8.6      | 10.5  | 25.5  | 19.7  | 6.5   | 5.5   | 26.0  | 30.0    | 30.9  |
| PI Inds.             | Buy          | 866   | 1,046 | 21       | 30.4  | 34.8     | 43.6  | 28.5  | 24.9  | 7.8   | 6.2   | 30.9  | 27.9    | 27.8  |
| Piramal Enterp.      | Buy          | 2,349 | 2,200 | -6       | 74.5  | 127.1    | 164.7 | 31.5  | 18.5  | 3.1   | 2.8   | 10.0  | 15.7    | 18.2  |
| SRF                  | Buy          | 1,704 | 1,825 | 7        | 82.4  | 99.9     | 125.1 | 20.7  | 17.1  | 3.3   | 2.8   | 16.5  | 17.4    | 19.1  |
| S H Kelkar           | Buy          | 320   | 371   | 16       | 7.7   | 10.3     | 13.3  | 41.6  | 31.1  | 5.5   | 4.9   | 13.9  | 16.8    | 19.1  |
| Symphony             | Sell         | 1,472 | 1,288 | -13      | 27.0  | 35.1     | 42.9  | 54.5  | 41.9  | 29.6  | 25.3  | 56.8  | 65.0    | 66.3  |
| TTK Prestige         | Neutral      | 6,555 | 5,281 | -19      | 106.9 | 137.7    | 176.0 | 61.3  | 47.6  | 9.7   | 8.8   | 16.5  | 19.4    | 22.2  |
| V-Guard              | Neutral      | 185   | 140   | -24      | 3.7   | 4.6      | 5.4   | 49.9  | 40.3  | 13.2  | 10.6  | 29.4  | 29.1    | 27.6  |
| Wonderla             | Buy          | 390   | 393   | 1        | 7.0   | 11.9     | 16.0  | 55.8  | 32.7  | 5.1   | 4.6   | 9.5   | 14.8    | 17.5  |



## MOSL Universe stock performance

| Company            | 1 Day (%)  | 1M (%)             | 12M (%)            |
|--------------------|------------|--------------------|--------------------|
| Automobiles        | 1 Day (70) | 1111 (70)          | 12101 (70)         |
| Amara Raja         | 0.8        | 1.2                | -5.3               |
| Ashok Ley.         | 4.0        | -4.2               | -21.2              |
| Bajaj Auto         | -0.3       | -4.2               | 11.3               |
| Bharat Forge       | -0.3       | 5.9                | 32.0               |
| Bosch              | -0.4       | -2.3               | 12.0               |
| CEAT               | -0.8       | 12.2               | 27.2               |
| Eicher Mot.        | 0.2        | 2.6                |                    |
| Endurance Tech.    | -0.2       | 17.4               | 24.6               |
| Escorts            | 1.3        | 5.6                | <u></u>            |
| Exide Ind          | -1.6       |                    | 222.2              |
| Hero Moto          | 0.1        | <u>6.9</u><br>-4.1 | <u>71.3</u><br>5.4 |
| M&M                |            |                    |                    |
| Mahindra CIE       | -1.1       | -2.7               | -5.1               |
|                    | -1.4       | 6.9                | 7.8                |
| Maruti Suzuki      | -1.1       | 2.1                | 69.1               |
| Tata Motors        | -0.8       | -7.0               | 9.0                |
| TVS Motor          | -1.3       | 10.3               | 43.8               |
| Banks - Private    | <u>.</u>   | 0.5                | ( 1                |
| Axis Bank          | -0.4       | -0.5               | 6.1                |
| DCB Bank           | 1.6        | 11.2               | 88.3               |
| Equitas Hold.      | -0.3       | 6.4                | 55.9               |
| Federal Bank       | -0.2       | 4.1                | 110.0              |
| HDFC Bank          | 2.4        | 3.8                | 36.5               |
| ICICI Bank         | -1.3       | -1.1               | 13.0               |
| IDFC Bank          | 0.2        | -4.1               | 8.9                |
| IndusInd           | 0.6        | 2.7                | 45.7               |
| J&K Bank           | 3.5        | 7.7                | 35.8               |
| Kotak Mah. Bk      | -1.1       | 2.3                | 28.0               |
| RBL Bank           | -1.1       | 13.7               |                    |
| South Indian       | 6.2        | 16.9               | 42.8               |
| Yes Bank           | -0.1       | 3.8                | 75.0               |
| Banks - PSU        |            |                    |                    |
| BOB                | -2.4       | 7.6                | 15.1               |
| BOI                | -0.7       | 17.1               | 59.1               |
| Canara             | -0.3       | 12.0               | 68.7               |
| IDBI Bk            | -0.3       | -6.7               | 0.4                |
| Indian Bk          | 1.3        | -1.6               | 167.9              |
| OBC                | -0.3       | 13.7               | 63.5               |
| PNB                | -0.1       | 8.8                | 84.0               |
| SBI                | -1.0       | 3.6                | 50.6               |
| Union Bk           | 1.3        | 2.7                | 23.2               |
| NBFCs              |            |                    |                    |
| Bajaj Fin.         | -0.4       | 6.1                | 72.8               |
| Bharat Fin.        | -1.1       | -9.4               | 28.2               |
| Dewan Hsg.         | 1.0        | 14.8               | 100.8              |
| GRUH Fin.          | 0.7        | 3.1                | 50.8               |
| HDFC               | -0.6       | 3.2                | 32.4               |
| Indiabulls Hsg     | 1.1        | 6.0                | 51.1               |
| LIC Hsg Fin        | 0.1        | 9.4                | 37.4               |
| Manappuram         | -1.2       | 5.0                | 141.1              |
| M&M Fin.           | 1.7        | 9.0                | 28.0               |
| Muthoot Fin        | -2.4       | 16.0               | 115.5              |
| PFC                | 0.6        | 9.1                | 86.7               |
| Repco Home         | 1.5        | 14.2               | 15.2               |
| REC                | 2.3        | 22.1               | 156.3              |
| STF                | -1.9       | 0.8                | 6.5                |
| Shriram City Union | 0.4        | 12.8               | 37.2               |
| <b>_</b>           | -          | -                  |                    |

| Company              | 1 Day (%)  | 1M (%) | 12M (%)    |
|----------------------|------------|--------|------------|
| Capital Goods        | 1 Day (70) |        | 12101 (/0) |
| ABB                  | -0.2       | 17.5   | 6.1        |
| Bharat Elec.         | 1.3        | 13.2   | 50.6       |
| BHEL                 | 0.4        | 3.5    | 31.8       |
| CG Cons. Elec.       | 1.0        | 10.8   |            |
| CG Power & Inds Sol. | -0.2       | 8.9    | 35.1       |
| Cummins              | 2.6        | 7.2    | 8.6        |
| GE T&D               | 0.0        | 7.5    | -16.6      |
| Havells              | -0.5       | 8.8    | 39.6       |
| Inox Wind            | 0.1        | 15.8   | -25.6      |
| K E C Intl           | 1.1        | 25.9   | 70.3       |
| L&T                  | 0.4        | 8.9    | 33.5       |
| Pennar Eng.          | 1.0        | 18.5   | -5.0       |
| Siemens              | -0.1       | 4.4    | 10.9       |
| Solar Ind            | -1.9       | 8.8    | 15.7       |
| Suzion Energy        | -0.5       | 6.7    | 27.2       |
| Thermax              | 2.0        | 11.6   | 29.5       |
| Va Tech Wab.         | 0.5        | 16.8   | 20.1       |
| Voltas               | -1.1       | 6.7    | 37.0       |
| Cement               |            | 017    | 0.110      |
| Ambuja Cem.          | -0.9       | 1.2    | 5.9        |
| ACC                  | -1.0       | 6.0    | 2.0        |
| Birla Corp.          | 0.0        | 6.7    | 91.4       |
| Dalmia Bharat        | -1.7       | 7.9    | 138.7      |
| Grasim Inds.         | -1.6       | 3.5    | 38.1       |
| India Cem            | -1.0       | 15.1   | 109.3      |
| J K Cements          | 0.2        | 6.2    | 47.1       |
| JK Lakshmi Ce        | -0.2       | 3.9    | 26.4       |
| Ramco Cem            | -1.5       | 3.5    | 44.0       |
| Orient Cem           | 1.3        | 13.9   | -0.8       |
| Prism Cem            | -1.9       | 3.4    | 18.7       |
| Shree Cem            | -0.3       | 7.8    | 34.9       |
| Ultratech            | -1.0       | -0.8   | 17.8       |
| Consumer             |            |        |            |
| Asian Paints         | 0.4        | -0.4   | 20.0       |
| Britannia            | -0.1       | 2.6    | 18.6       |
| Colgate              | 2.5        | 5.4    | 21.2       |
| Dabur                | -0.1       | 3.2    | 8.5        |
| Emami                | -0.6       | -3.2   | 1.4        |
| Godrej Cons.         | -0.5       | -1.2   | 23.9       |
| GSK Cons.            | -0.8       | -3.0   | -12.7      |
| HUL                  | -1.1       | 0.5    | 0.4        |
| ITC                  | -1.8       | -4.6   | 22.8       |
| Jyothy Lab           | 0.4        | 11.1   | 28.5       |
| Marico               | -1.0       | 2.5    | 17.9       |
| Nestle               | -0.3       | -0.1   | 4.9        |
| Page Inds            | -0.9       | -4.7   | 2.9        |
| Parag Milk           | -0.6       | 12.5   |            |
| Pidilite Ind.        | -0.7       | 1.9    | 14.9       |
| P&G Hygiene          | -0.6       | 7.6    | 13.0       |
| United Brew          | 0.2        | -2.9   | -1.8       |
| United Spirits       | 0.8        | -11.9  | -22.1      |
| Healthcare           |            | ,      |            |
| Alembic Phar         | -0.3       | 2.0    | 6.3        |
| Alkem Lab            | -1.6       | -2.9   | 62.6       |
| Ajanta Pharma        | -0.5       | -6.9   | 15.2       |
| Aurobindo            | -0.1       | -8.4   | -17.9      |
|                      | 0.1        | 0.1    |            |



## MOSL Universe stock performance

| Company            | 1 Day (%)  | 1M (%)    | 12M (%)    |
|--------------------|------------|-----------|------------|
| Automobiles        | 1 Day (70) | 1111 (70) | 12101 (70) |
| Amara Raja         | 0.8        | 1.2       | -5.3       |
| Ashok Ley.         | 4.0        | -4.2      | -21.2      |
| Bajaj Auto         | -0.3       | -2.7      | 11.3       |
| Bharat Forge       | -0.4 5.9   |           | 32.0       |
| Bosch              |            | -2.3      | 12.0       |
| CEAT               | -1.4       | 12.2      | 27.2       |
| Eicher Mot.        | 0.2        | 2.6       | 24.6       |
| Endurance Tech.    | -0.2       | 17.4      | 24.0       |
| Escorts            | 1.3        | 5.6       | 222.2      |
| Exide Ind          | -1.6       | 6.9       | 71.3       |
| Hero Moto          | 0.1        | -4.1      | 5.4        |
| M&M                | -1.1       | -2.7      | -5.1       |
| Mahindra CIE       | -1.4       | 6.9       | 7.8        |
| Maruti Suzuki      | -1.1       | 2.1       | 69.1       |
| Tata Motors        | -0.8       | -7.0      | 9.0        |
| TVS Motor          | -1.3       | 10.3      | 43.8       |
| Banks - Private    | 210        | 2010      |            |
| Axis Bank          | -0.4       | -0.5      | 6.1        |
| DCB Bank           | 1.6        | 11.2      | 88.3       |
| Equitas Hold.      | -0.3       | 6.4       | 55.9       |
| Federal Bank       | -0.2       | 4.1       | 110.0      |
| HDFC Bank          | 2.4        | 3.8       | 36.5       |
| ICICI Bank         | -1.3       | -1.1      | 13.0       |
| IDFC Bank          | 0.2        | -4.1      | 8.9        |
| IndusInd           | 0.6        | 2.7       | 45.7       |
| J&K Bank           | 3.5        | 7.7       | 35.8       |
| Kotak Mah. Bk      | -1.1       | 2.3       | 28.0       |
| RBL Bank           | -1.1       | 13.7      |            |
| South Indian       | 6.2        | 16.9      | 42.8       |
| Yes Bank           | -0.1       | 3.8       | 75.0       |
| Banks - PSU        |            |           |            |
| BOB                | -2.4       | 7.6       | 15.1       |
| BOI                | -0.7       | 17.1      | 59.1       |
| Canara             | -0.3       | 12.0      | 68.7       |
| IDBI Bk            | -0.3       | -6.7      | 0.4        |
| Indian Bk          | 1.3        | -1.6      | 167.9      |
| OBC                | -0.3       | 13.7      | 63.5       |
| PNB                | -0.1       | 8.8       | 84.0       |
| SBI                | -1.0       | 3.6       | 50.6       |
| Union Bk           | 1.3        | 2.7       | 23.2       |
| NBFCs              |            |           |            |
| Bajaj Fin.         | -0.4       | 6.1       | 72.8       |
| Bharat Fin.        | -1.1       | -9.4      | 28.2       |
| Dewan Hsg.         | 1.0        | 14.8      | 100.8      |
| GRUH Fin.          | 0.7        | 3.1       | 50.8       |
| HDFC               | -0.6       | 3.2       | 32.4       |
| Indiabulls Hsg     | 1.1        | 6.0       | 51.1       |
| LIC Hsg Fin        | 0.1        | 9.4       | 37.4       |
| Manappuram         | -1.2       | 5.0       | 141.1      |
| M&M Fin.           | 1.7        | 9.0       | 28.0       |
| Muthoot Fin        | -2.4       | 16.0      | 115.5      |
| PFC                | 0.6        | 9.1       | 86.7       |
| Repco Home         | 1.5        | 14.2      | 15.2       |
| REC                | 2.3        | 22.1      | 156.3      |
| STF                | -1.9       | 0.8       | 6.5        |
| Shriram City Union | 0.4        | 12.8      | 37.2       |
|                    |            |           |            |

| Company                      | 1 Day (%)  | 1M (%)    | 12M (%)    |
|------------------------------|------------|-----------|------------|
| Capital Goods                | 1 Day (76) | 1141 (70) | 12141 (78) |
| ABB                          | -0.2       | 17.5      | 6.1        |
| Bharat Elec.                 | 1.3        | 13.2      | 50.6       |
| BHEL                         | 0.4        | 3.5       | 31.8       |
| CG Cons. Elec.               | 1.0        | 10.8      | 51.0       |
| CG Power & Inds Sol.         | -0.2       | 8.9       | 35.1       |
| Cummins                      | 2.6        | 7.2       | 8.6        |
| GE T&D                       | 0.0        | 7.5       | -16.6      |
| Havells                      | -0.5       | 8.8       | 39.6       |
| Inox Wind                    | 0.1        | 15.8      | -25.6      |
| K E C Intl                   | 1.1        | 25.9      | 70.3       |
| L&T                          | 0.4        | 8.9       | 33.5       |
| Pennar Eng.                  | 1.0        | 18.5      | -5.0       |
| Siemens                      | -0.1       | 4.4       | 10.9       |
| Solar Ind                    | -1.9       | 8.8       | 15.7       |
| Suzlon Energy                | -0.5       | 6.7       | 27.2       |
| Thermax                      | 2.0        | 11.6      | 29.5       |
| Va Tech Wab.                 | 0.5        | 16.8      | 20.1       |
| Voltas                       | -1.1       | 6.7       | 37.0       |
| Cement                       |            |           |            |
| Ambuja Cem.                  | -0.9       | 1.2       | 5.9        |
| ACC                          | -1.0       | 6.0       | 2.0        |
| Birla Corp.                  | 0.0        | 6.7       | 91.4       |
| Dalmia Bharat                | -1.7       | 7.9       | 138.7      |
| Grasim Inds.                 | -1.6       | 3.5       | 38.1       |
| India Cem                    | -1.0       | 15.1      | 109.3      |
| J K Cements                  | 0.2        | 6.2       | 47.1       |
| JK Lakshmi Ce                | -0.2       | 3.9       | 26.4       |
| Ramco Cem                    | -1.5       | 3.5       | 44.0       |
| Orient Cem                   | 1.3        | 13.9      | -0.8       |
| Prism Cem                    | -1.9       | 3.4       | 18.7       |
| Shree Cem                    | -0.3       | 7.8       | 34.9       |
| Ultratech                    | -1.0       | -0.8      | 17.8       |
| Consumer                     |            |           |            |
| Asian Paints                 | 0.4        | -0.4      | 20.0       |
| Britannia                    | -0.1       | 2.6       | 18.6       |
| Colgate                      | 2.5        | 5.4       | 21.2       |
| Dabur                        | -0.1       | 3.2       | 8.5        |
| Emami                        | -0.6       | -3.2      | 1.4        |
| Godrej Cons.                 | -0.5       | -1.2      | 23.9       |
| GSK Cons.                    | -0.8       | -3.0      | -12.7      |
| HUL                          | -1.1       | 0.5       | 0.4        |
| ITC                          | -1.8       | -4.6      | 22.8       |
| Jyothy Lab                   | 0.4        | 11.1      | 28.5       |
| Marico                       | -1.0       | 2.5       | 17.9       |
| Nestle                       | -0.3       | -0.1      | 4.9        |
| Page Inds                    | -0.9       | -4.7      | 2.9        |
| Parag Milk                   | -0.6       | 12.5      |            |
| Pidilite Ind.                | -0.7       | 1.9       | 14.9       |
| P&G Hygiene                  | -0.6       | 7.6       | 13.0       |
| United Brew                  | 0.2        | -2.9      | -1.8       |
| United Spirits<br>Healthcare | 0.8        | -11.9     | -22.1      |
| Alembic Phar                 | -0.3       | 2.0       | 6.3        |
| Alkem Lab                    | -1.6       | -2.9      | 62.6       |
| Ajanta Pharma                | -0.5       | -6.9      | 15.2       |
| Aurobindo                    | -0.3       | -8.4      | -17.9      |
|                              | 0.1        | 0.7       | 1          |



## MOSL Universe stock performance

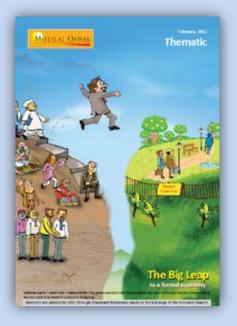
| Company             | 1 Day (%) | 1M (%) | 12M (%) |
|---------------------|-----------|--------|---------|
| Biocon              | -2.1      | -4.5   | 92.9    |
| Cadila              | 0.4       | 1.8    | 37.9    |
| Cipla               | -1.8      | -4.7   | 6.9     |
| Divis Lab           | 0.1       | -0.5   | -39.7   |
| Dr Reddy's          | -0.1      | -0.5   | -16.1   |
| Fortis Health       | -2.1      | 13.6   | 12.8    |
| Glenmark            | -0.6      | 1.4    | 14.0    |
| Granules            | 3.8       | 11.8   | 17.2    |
| GSK Pharma          | -0.7      | -5.7   | -29.4   |
| IPCA Labs           | 0.7       | 8.6    | 21.8    |
| Lupin               | -1.3      | -2.9   | -10.4   |
| Sanofi India        | -1.2      | -2.0   | 5.6     |
| Sun Pharma          | -2.4      | -8.5   | -22.7   |
| Syngene Intl        | -2.1      | 0.0    | 42.0    |
| Torrent Pharma      | -1.1      | -0.2   | 0.9     |
| Logistics           |           |        |         |
| Allcargo Logistics  | 1.7       | 3.1    | 8.6     |
| Blue Dart           | -0.4      | -4.4   | -21.8   |
| Concor              | 0.9       | 20.7   | 8.6     |
| Gateway Distriparks | -1.1      | 5.5    | -8.2    |
| Gati                | 3.1       | -3.4   | 9.8     |
| Transport Corp.     | -0.1      | 5.2    | 40.8    |
| Media               |           |        |         |
| Dish TV             | -0.4      | -7.6   | 12.3    |
| D B Corp            | 0.9       | -1.8   | 14.7    |
| Den Net.            | 0.6       | 22.4   | 8.9     |
| Hind. Media         | 0.4       | 0.2    | 7.5     |
| HT Media            | -1.1      | 0.2    | -2.0    |
| Jagran Prak.        | -3.8      | 11.4   | 12.5    |
| PVR                 | -0.2      | 10.2   | 92.8    |
| Siti Net.           | 0.4       | -0.5   | 8.8     |
| Sun TV              | 4.7       | 24.2   | 162.8   |
| Zee Ent.            | -1.0      | 1.1    | 31.7    |
| Metals              |           |        |         |
| Hindalco            | 0.6       | -5.9   | 84.4    |
| Hind. Zinc          | -3.3      | -11.0  | 56.6    |
| JSPL                | 0.7       | -12.3  | 50.1    |
| JSW Steel           | -1.1      | -2.3   | 37.8    |
| Nalco               | -1.8      | -9.3   | 51.7    |
| NMDC                | 1.4       | -5.6   | 26.5    |
| SAIL                | -0.9      | -4.5   | 30.1    |
| Vedanta             | -0.6      | -11.2  | 118.9   |
| Tata Steel          | -0.7      | -9.2   | 26.4    |
| Oil & Gas           |           |        |         |
| BPCL                | -0.8      | 11.5   | 50.1    |
| GAIL                | -0.4      | 8.2    | 45.5    |
| Gujarat Gas         | -1.9      | 14.1   | 53.4    |
| Gujarat St. Pet.    | 5.1       | 21.2   | 39.5    |
| HPCL                | 0.5       | 9.9    | 97.2    |
| IOC                 | -0.7      | 14.2   | 100.4   |
| IGL                 | -0.8      | 3.1    | 85.5    |
| MRPL                | -1.9      | 22.8   | 87.3    |
| Oil India           | -0.5      | -2.2   | 37.3    |
| ONGC                | 0.3       | -7.1   | 28.6    |
| PLNG                | -2.1      | 9.9    | 62.7    |
| Reliance Ind.       | 2.2       | 10.8   | 34.8    |
| Retail              |           |        |         |
| Jubilant Food       | 0.2       | -5.8   | -20.3   |
|                     |           |        |         |

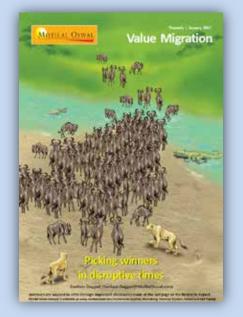
| Company                 | 1 Day (%) | 1M (%)     | 12M (%) |
|-------------------------|-----------|------------|---------|
| Titan Co.               | 0.0       | 3.4        | 27.9    |
| Technology              |           |            | -       |
| Cyient                  | 4.2       | 10.4       | 4.4     |
| HCL Tech.               | -0.4      | -5.2       | -3.4    |
| Hexaware                | 4.2       | -1.8       | -16.0   |
| Infosys                 | -0.4      | -10.5      | -25.7   |
| KPIT Tech               | 3.1       | -1.9       | -14.8   |
| L&T Infotech            | 0.7       | 2.4        | 1.10    |
| Mindtree                | 1.6       | -5.3       | -37.9   |
| Mphasis                 | -1.3      | -9.3       | 7.1     |
| NIIT Tech               | -0.6      | 1.7        | -15.6   |
| Persistent Sys          | -0.4      | -9.5       | -26.1   |
| Tata Elxsi              | 0.0       | 2.7        | -21.9   |
| TCS                     | -0.7      | -7.0       | -5.7    |
| Tech Mah                | 1.4       | -10.9      | -11.7   |
| Wipro                   | -1.4      | -0.9       | -18.0   |
| Zensar Tech             | 0.0       | 0.2        | -18.0   |
| Telecom                 | 0.0       | 0.2        | -0.7    |
| Bharti Airtel           | 0.1       | -1.9       | -3.8    |
| Bharti Infratel         | 3.1       | 12.8       | -3.8    |
| Idea Cellular           | 0.6       | -8.4       | -8.0    |
| Tata Comm               | -0.9      | -8.4       | 70.5    |
|                         | -0.9      | -5.5       | 70.5    |
| Utiltites<br>Coal India | 1 1       | <u>г</u> р | 0.5     |
|                         | -1.1      | -5.3       | -0.5    |
| CESC                    | 1.5       | 8.9        | 73.3    |
| JSW Energy              | -1.0      | 2.7        | -11.6   |
| NTPC                    | 2.0       | 3.2        | 18.3    |
| Power Grid              | -1.4      | 6.0        | 39.0    |
| Others                  | <u> </u>  | 0.4        | 40.4    |
| Arvind                  | 0.4       | -0.1       | 49.4    |
| Bata India              | -1.3      | 5.6        | 2.5     |
| Castrol India           | -0.5      | 2.1        | 13.5    |
| Century Ply.            | -0.7      | 7.3        | 41.1    |
| Coromandel Intl         | 0.0       | 10.6       | 65.0    |
| Delta Corp              | -0.1      | 0.5        | 96.3    |
| Dynamatic Tech          | 1.3       | -0.7       | 21.1    |
| Eveready Inds.          | 0.4       | 24.4       | 14.0    |
| Interglobe              | -0.8 1    | 19.0       | 8.8     |
| Indo Count              |           | 1.8        | -9.4    |
| Info Edge               | -0.5      | -3.3       | 1.6     |
| Inox Leisure            | 1.5       | 19.1       | 45.6    |
| Jain Irrigation         | -1.8      | 16.9       | 68.4    |
| Just Dial               | -0.9      | -12.1      | -40.9   |
| Kaveri Seed             | 1.6       | 3.9        | 37.9    |
| Kitex Garm.             | -0.1      | 21.0       | 14.7    |
| Manpasand               | -0.8      | -0.6       | 25.3    |
| MCX                     | -1.7      | -0.2       | 33.9    |
| Monsanto                | 0.9       | 1.2        | 45.1    |
| Navneet Educat.         | -0.5      | 21.5       | 90.7    |
| PI Inds.                | 1.8       | -1.7       | 32.7    |
| Piramal Enterp.         | 3.8       | 26.2       | 121.1   |
| SRF                     | -0.3      | 6.2        | 22.2    |
| S H Kelkar              | 0.3       | 6.5        | 28.8    |
| Symphony                | -1.1      | 1.9        | 18.8    |
| TTK Prestige            | -1.4      | 9.6        | 41.9    |
| V-Guard                 | -1.0      | 6.9        | 174.7   |
| Wonderla                | -1.0      | 1.3        | 2.1     |
|                         |           |            |         |





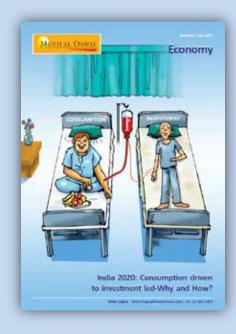
## THEMATIC/STRATEGY RESEARCH GALLERY













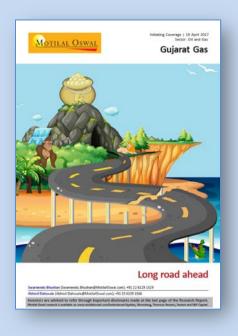




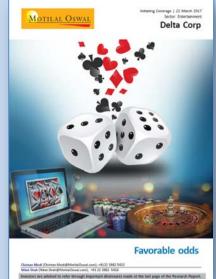


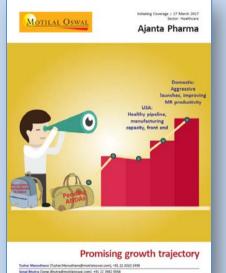
### **REPORT GALLERY**

## **RECENT INITIATING COVERAGE REPORTS**

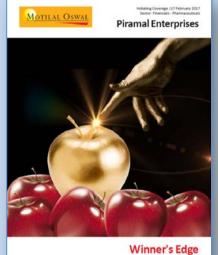






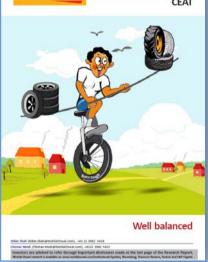


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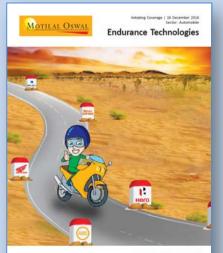






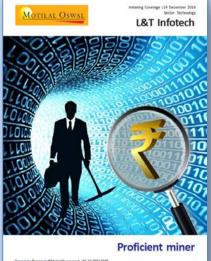
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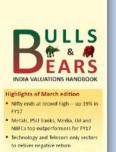
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## **DIFFERENTIATED PRODUCT GALLERY**



Mid-caps outperform Nifty by 16% in FY17

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