# India Cement

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

| Bloomberg             | ICEM IN    |
|-----------------------|------------|
| Equity Shares (m)     | 308        |
| M.Cap.(INRb)/(USDb)   | 39.3 / 0.5 |
| 52-Week Range (INR)   | 140 / 68   |
| 1, 6, 12 Rel. Per (%) | -18/96/44  |
| 12M Avg Val (INR M)   | 371        |

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## Financial Snapshot (INR b)

| Y/E MARCH         | 2020  | 2021E | 2022E |
|-------------------|-------|-------|-------|
| Sales             | 50.6  | 43.9  | 53.3  |
| EBITDA            | 5.9   | 5.1   | 7.6   |
| Adj. PAT          | 0.2   | -0.5  | 1.4   |
| EBITDA Margin (%) | 11.6  | 11.6  | 14.3  |
| Adj. EPS (INR)    | 0.7   | -1.5  | 4.4   |
| EPS Gr. (%)       | -69   | -316  | -395  |
| BV/Sh. (INR)      | 174.7 | 172.6 | 175.8 |
| Ratios            |       |       |       |
| Net D:E           | 0.7   | 0.6   | 0.6   |
| RoE (%)           | 0.4   | -0.9  | 2.5   |
| RoCE (%)          | 2.2   | 2.4   | 4.5   |
| Payout (%)        | -81.1 | -47.1 | 26.6  |
| Valuations        |       |       |       |
| P/E (x)           | 184.7 | -85.4 | 28.9  |
| P/BV (x)          | 0.7   | 0.7   | 0.7   |
| EV/EBITDA(x)      | 12.9  | 14.5  | 9.5   |
| EV/ton (USD)      | 65    | 64    | 63    |
| Div. Yield (%)    | 0.6   | 0.5   | 0.8   |

## Shareholding pattern (%)

| As On    | Mar-20 | Dec-19 | Mar-19 |  |  |  |
|----------|--------|--------|--------|--|--|--|
| Promoter | 28.3   | 28.2   | 28.2   |  |  |  |
| DII      | 8.3    | 16.6   | 28.4   |  |  |  |
| FII      | 12.9   | 14.7   | 13.6   |  |  |  |
| Others   | 50.6   | 40.6   | 29.8   |  |  |  |
|          |        |        |        |  |  |  |

FII Includes depository receipts

# **CMP: INR127**

**TP: INR120 (-5%)** 

Neutral

# Market share recovery key to improvement

Worst guarter in close to a decade

- India Cement (ICEM)'s 4QFY20 results highlight the continued loss in market share, with volumes down 20% YoY v/s market decline of ~10% YoY. We note that ICEM has reported the lowest EBITDA in close to a decade.
- We lower our FY21/FY22 estimates to factor weaker volume trends. Following sharp appreciation in the past six months, we find the stock fairly valued at 9.3x FY22 EV/EBITDA and USD60/t of capacity, and maintain our Neutral rating. Any potential change of ownership and management control is the key monitorable.

# Miss on all fronts; EBITDA down 48% QoQ

- Volumes declined 20% YoY (flat QoQ) to 2.65mt in 4QFY20 (est.: 2.95mt) due to the impact of COVID-19 and market share loss. Blended realization declined 3% QoQ (7% YoY) to INR4,352/t. Thus, net sales fell 26% YoY to INR11.5b (est.: INR13.5b).
  - EBITDA/t came in lower by 47% QoQ at INR254/t (est.: INR648/t). This was primarily due to lower realization and higher freight costs. As a result, EBITDA was down 65% (48% QoQ) to INR675m (65% lower than estimated). The EBITDA margin shrank 6.4pp YoY and 4.9pp QoQ to 5.9%. Notably, the company reported the lowest ever EBITDA in close to a decade.
  - The company reported an exceptional expense of INR1.0b on account of the impairment of advances given to subsidiaries.
  - ICEM reported net loss of INR1.1b v/s profit of INR439m in 4QFY19 (v/s est. profit of INR358m). Adj. for impairment provision of INR1.0b, net loss after tax stood at INR543m.
  - FY20 reported rev. / EBITDA / adj. PAT stood at INR50.6b/INR5.9b/INR0.2b, down 1%/8%/69% YoY, respectively.
  - FY20 net debt rose by INR2.5b to INR36.1b due to a higher working capital as collections stood lower at INR4b in Mar'20 v/s INR8b in Mar'19.

# Highlights from management commentary

- ICEM lost ~0.7mt sales in Mar'20 due to the COVID-19-led shutdown.
- Andhra Pradesh and Telangana's industry volumes declined 36% YoY in 4Q and 23% YoY in FY20. The South India market saw 11% decline in FY20.

ICEM is looking to reduce fixed costs using lesser contractual labor and improving the sales mix in favor of PPC, which has a lower cost. It expects the impact of fixed cost reduction to be visible from 2QFY21. On the other hand, the benefit of lower coal and fuel prices is expected to be realized in 3QFY21 as it currently has a higher cost inventory that would last up to 2QFY21.

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- Net debt stood at INR36.2b at FY20-end. The company expects to repay INR5.0b toward term debt in FY21.
- ICEM would go slow on its planned Damoh (Madhya Pradesh) greenfield project given weak demand currently.
- The company has switched over to cash-and-carry from credit-based sales, which has led to improved liquidity.

## Valuation and view

- We expect ICEM's debt to remain elevated due to weak cement demand as well as weak performances from the non-core businesses. Net debt for ICEM stood at INR36.2b in FY20, which we expect would reduce marginally to INR34b in FY22 (implying 4.4x net debt/EBITDA).
- ICEM is also losing market share in southern India, evident from its weaker volume trends v/s peers Ramco and Dalmia.
- ICEM trades at 14.5x/9.5x FY21/FY22E EV/EBITDA and at USD64/t / USD63/t FY21/FY22E capacity. We value the stock at 9x FY22E EV/EBITDA to arrive at a target price of INR120. Maintain Neutral.

| Quarterly Perf. (Standalone) |        |        |        |        |        |        |        |        |        |        |        | (INR m) |
|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Y/E March                    |        | FY1    | .9     |        |        | FY2    | 20     |        | FY19   | FY20   | FY20   | Var.    |
|                              | 1Q     | 2Q     | 3Q     | 4Q     | 1Q     | 2Q     | 3Q     | 4Q     |        |        | 4Q     | (%)     |
| Sales Dispatches (m ton)     | 3.08   | 3.08   | 2.96   | 3.33   | 3.04   | 2.67   | 2.66   | 2.65   | 12.44  | 11.02  | 2.95   | -10     |
| YoY Change (%)               | 16     | 14     | 9      | 8      | -1     | -13    | -10    | -20    | 11.4   | -11.4  | -11.4  |         |
| Realization (INR/ton)        | 4,425  | 4,508  | 4,450  | 4,697  | 4,828  | 4,671  | 4,478  | 4,352  | 4,524  | 4,589  | 4,589  | -5      |
| YoY Change (%)               | -8.9   | -4.0   | 0.0    | 3.8    | 9.1    | 3.6    | 0.6    | -7.3   | -2.2   | 1.4    | -2.3   |         |
| QoQ Change (%)               | -2.2   | 1.9    | -1.3   | 5.5    | 2.8    | -3.3   | -4.1   | -2.8   |        |        | 2.5    |         |
| Net Sales                    | 13,607 | 13,871 | 13,163 | 15,640 | 14,688 | 12,457 | 11,911 | 11,519 | 56,280 | 50,575 | 13,543 | -15     |
| YoY Change (%)               | 5.5    | 9.4    | 8.5    | 11.9   | 7.9    | -10.2  | -9.5   | -26.3  | 8.9    | -10.1  | -13.4  |         |
| EBITDA                       | 1,561  | 1,548  | 1,349  | 1,922  | 2,420  | 1,472  | 1,287  | 675    | 6,379  | 5,852  | 1,912  | -65     |
| Margins (%)                  | 11.5   | 11.2   | 10.2   | 12.3   | 16.5   | 11.8   | 10.8   | 5.9    | 11.3   | 11.6   | 14.1   |         |
| Depreciation                 | 616    | 617    | 632    | 648    | 599    | 613    | 615    | 642    | 2,513  | 2,469  | 646    |         |
| Interest                     | 733    | 954    | 728    | 827    | 799    | 816    | 806    | 924    | 3,242  | 3,345  | 873    | 6       |
| Other Income                 | 55     | 38     | 43     | 174    | 32     | 32     | 33     | 180    | 310    | 277    | 112    |         |
| PBT before EO expense        | 267    | 14     | 31     | 622    | 1,054  | 75     | -101   | -711   | 934    | 316    | 505    |         |
| Extra-Ord expense            | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 1,000  |        | 1,000  | 0      |         |
| РВТ                          | 267    | 14     | 31     | 622    | 1,054  | 75     | -101   | -1,711 | 934    | -684   | 505    |         |
| Тах                          | 57     | 0      | 0      | 183    | 331    | -13    | -48    | -600   | 240    | -329   | 148    |         |
| Rate (%)                     | 21.2   | 0.0    | 0.0    | 29.5   | 31.5   | -16.7  | 46.9   | 35.1   | 25.7   | 48.1   | 29.2   |         |
| Reported PAT                 | 210    | 14     | 31     | 439    | 722    | 87     | -54    | -1,111 | 694    | -355   | 358    | -411    |
| Adj PAT                      | 210    | 14     | 31     | 439    | 722    | 87     | -54    | -543   | 694    | 212    | 358    |         |
| YoY Change (%)               | -20.5  | -94.0  | -79.5  | 24.3   | 243.5  | 509.8  | -271.6 | -223   | -31.0  | -69.5  | -18.5  |         |
| Margins (%)                  | 1.5    | 0.1    | 0.2    | 2.8    | 4.9    | 0.7    | -0.5   | -4.7   | 1.2    | 0.4    | 2.6    |         |

E: MOFSL Estimates

# Per ton analysis

| Per ton analysis         |       |       |       |       |       |       |       |       |       |       |       | (INR/t) |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
|                          |       | FY1   | 9     |       |       | FY2   | 0     |       | FY19  | FY20  | FY20  | Var.    |
|                          | 1Q    | 2Q    | 3Q    | 4Q    | 1Q    | 2Q    | 3Q    | 4Q    |       |       | 4Q    | (%)     |
| Sales Dispatches (m ton) | 3.08  | 3.08  | 2.96  | 3.33  | 3.04  | 2.67  | 2.66  | 2.65  | 12.44 | 11.02 | 2.95  |         |
| YoY Change (%)           | 16    | 14    | 9     | 8     | -1    | -13   | -10   | -20   | 11.4  | -11.4 | -11.4 |         |
| Net Realizations         | 4,425 | 4,508 | 4,450 | 4,697 | 4,828 | 4,671 | 4,478 | 4,345 | 4,524 | 4,589 | 4,589 | -5      |
| YoY (%)                  | -9    | -4    | 0     | 4     | 9     | 4     | 1     | -7    | -2.2  | 1.4   | -2.3  | 226     |
| RM Cost                  | 759   | 785   | 835   | 904   | 851   | 866   | 870   | 680   | 823   | 818   | 866   | -21     |
| Employee Expenses        | 305   | 284   | 289   | 272   | 324   | 327   | 326   | 292   | 287   | 318   | 311   | -6      |
| Power, Oil & Fuel        | 1,302 | 1,324 | 1,361 | 1,293 | 1,240 | 1,251 | 1,153 | 1,273 | 1,319 | 1,230 | 1,156 | 10      |
| Freight cost             | 1,046 | 1,020 | 1,012 | 1,024 | 1,058 | 1,021 | 1,041 | 1,088 | 1,026 | 1,052 | 980   | 11      |
| Other Expenses           | 505   | 592   | 497   | 626   | 559   | 655   | 604   | 757   | 557   | 641   | 627   | 21      |
| Total Exp                | 3,917 | 4,005 | 3,994 | 4,119 | 4,033 | 4,119 | 3,994 | 4,091 | 4,011 | 4,058 | 3,941 | 4       |
| EBITDA                   | 508   | 503   | 456   | 577   | 795   | 552   | 484   | 254   | 513   | 531   | 648   | -61     |



# **Conference call highlights Highlights from management commentary**

# **COVID-19 impact**

- ICEM lost ~0.7mt sales in Mar'20 due to COVID-19-led shutdown.
- As a result, India Cement lost INR1.55b in gross profit; however, the overall impact was reduced to INR0.6b due to various cost-control measures undertaken in FY20 and an improvement in NPR by INR38/ton YoY.
- Debtors' collections were impacted due to COVID-19; collections in Mar'20 stood at INR4.0b v/s INR8.0b in Mar'19.
- As a result, the company had to utilize a higher amount from its cash credit facility, resulting in utilization of INR6.46b in 4QFY20; however, the company has repaid ~INR2.5b, and current utilization stands at INR4.0b.
- The Chennai grinding unit is not operational currently due to lockdown.

# Volumes

- FY20 sales volumes stand at 11mt, down from 12.4mt in FY19.
- 4QFY20 sales volumes stood at 2.65mt.
- Capacity utilization stood at 69% in 4QFY20 and 71% in FY20. However, Mar'20 capacity utilization was at 50%.
- Andhra Pradesh and Telangana's industry volumes declined 36% YoY in 4Q and 23% YoY in FY20. The South India market saw 11% decline in FY20.

# **Cost reduction in focus**

- ICEM is looking to reduce fixed costs by using lesser contractual labor and improving the sales mix in favor of PPC, which has a lower cost.
- The impact of fixed cost reduction should be visible from 2QFY21. On the other hand, the benefit of lower coal and fuel prices is expected to be realized in 3QFY21 as it currently has a higher cost inventory that would last up to 2QFY21.
- ICEM has stopped compensating dealers for selling at a discount to the billing price.
- A rise in diesel prices and increase in lead distance led to an increase in freight cost per ton in 4QFY20.

# **Demand and pricing insights**

- ICEM is cautious about demand given the unpredictability of the lockdown.
  Demand has picked up in geographies where the lockdown has been lifted.
- Prices have gone up from April'20 and are expected to sustain.
- The Rajasthan plant's utilization has improved as demand has picked up in the northern region.
- Expect strong demand recovery in Andhra Pradesh as the state govt. has started placing orders. Even the Telangana govt. has launched housing schemes that would boost demand.

# Debt and capex outlook

- Net debt stood at INR36.2b at FY20-end.
- The company repaid term debt of INR14.b in FY20; INR5.0b repayment is scheduled in FY21.

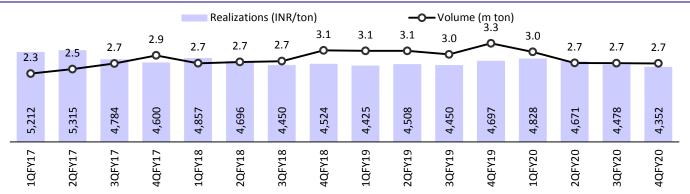
- ICEM would go slow on its planned Damoh (Madhya Pradesh) greenfield project given weak demand currently.
- Maintenance capex for FY21 would be INR700m.
- ICEM is planning an 8MW WHRS at Chilamkur, which would reduce power cost.

# **Other highlights**

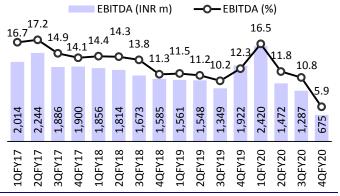
- The company has switched over to cash-and-carry from credit-based sales, which has led to improved liquidity.
- The company has revalued its land bank and upward revised its valuation by INR2.36b, reflected in other comprehensive income.
- Of the INR1.0b impairment provision for subsidiary receivables, INR0.45b is for the Travel business and INR0.4b is for the Infrastructure business. As there is uncertainty regarding the revival of the Travel and Infrastructure businesses, the company has taken impairment on loans and advances made to these businesses.
- ICEM would focus on the Cement business, while looking to hive non-core businesses.
- Regarding the possibility of an ownership change, the management stated no discussions had happened with strategic shareholder Mr Radhakishan Damani. Mr Damani, with his family, recently acquired a 20% stake in the company.

# **Key exhibits**

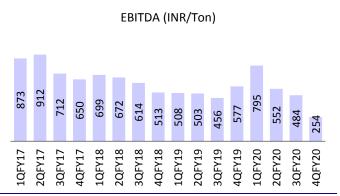
## Exhibit 1: Volumes decline 20% YoY, realizations 3% QoQ







# Exhibit 3: Lowest EBITDA/t in nine years



Source: Company, MOFSL

Source: Company, MOFSL

# MOTILAL OSWAL

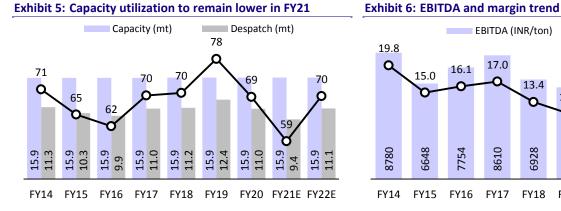
| INR/ton         | 4QFY20 | 4QFY19 | YoY (%) | 3QFY20 | QoQ (%) |
|-----------------|--------|--------|---------|--------|---------|
| Net realization | 4,345  | 4,697  | -7.5%   | 4,478  | -3.0%   |
| Expenditure     |        |        |         |        |         |
| RM Cost         | 680    | 904    | -24.7%  | 870    | -21.8%  |
| Staff Cost      | 292    | 272    | 7.2%    | 326    | -10.4%  |
| Energy Cost     | 1,273  | 1,293  | -1.6%   | 1,153  | 10.4%   |
| Selling Exp.    | 1,088  | 1,024  | 6.2%    | 1,041  | 4.5%    |
| Other Exp.      | 757    | 626    | 21.0%   | 604    | 25.3%   |
| Total Exp       | 4,091  | 4,119  | -0.7%   | 3,994  | 2.4%    |
| EBITDA          | 254    | 577    | -55.9%  | 484    | -47.4%  |

### Exhibit 4: Key operating indicators (incl. other businesses)

# Valuation and view

- With ~80% of its capacity in southern India, ICEM has good brand recall in the region. Also, it is one of the most leveraged plays on price recovery in this region. We note that for every INR10/t of price hike, EPS increases by 6% for ICEM.
- We expect debt levels to remain elevated for the company due to the high investments in the non-cement business. Net debt for ICEM stood at INR36b in FY20, which should reduce to INR33.5b in FY22; on the other hand, net debt/EBITDA should reduce to 4.4x in FY22 from 6.2x in FY20. While the company has plans to set up a capacity in Damoh, Madhya Pradesh, for which it has a mining lease, we believe elevated debt levels would delay the expansion.
- The company is also losing market share in the southern region, as evident from its lower volume growth v/s Ramco and Dalmia.
- ICEM trades at 14.5x/9.5x FY21/FY22E EV/EBITDA and at a USD64/t / USD63/t FY21/FY22E capacity. We value the stock at 9x FY22E EV/EBITDA to arrive at a target price of INR120. Maintain Neutral.

# **Story in charts**



Source: Company, MOFSL

Exhibit 8: RoE/RoIC profile

4.8

3.1

FY16

5.7

0.3

FY15

-**O**- RoE (%)

4.7

C

0

3.4

FY17

4.4

Ο

2.0

FY18

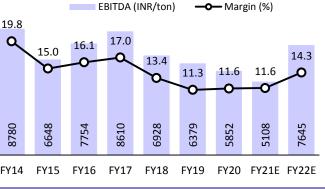
8.2

O

С

FY14

7.2



Source: Company, MOFSL

2.1

-0.9 FY20 FY21E FY22E

Source: Company, MOFSL

4.1

Ω

0

2.5

-O-RoIC (%)

1.9

n

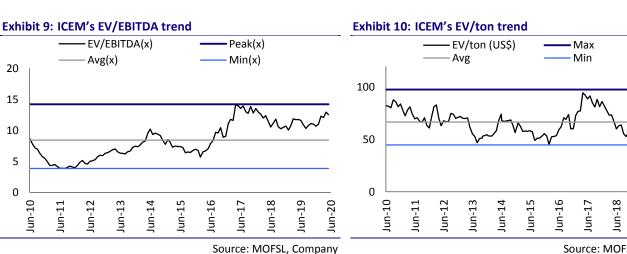
0.4

3.2

FY19



Source: Company, MOFSL



Source: MOFSL, Company

Jun-19

Jun-20

Exhibit 7: Company's net debt profile

# **Financials and valuations**

| Standalone Income Statement |        |         |        |        |               |        |               | (INR m)       |
|-----------------------------|--------|---------|--------|--------|---------------|--------|---------------|---------------|
| Y/E March                   | 2015   | 2016    | 2017   | 2018   | 2019          | 2020   | <b>2021</b> E | 2022E         |
| Net Sales                   | 44,236 | 48,114  | 50,795 | 51,692 | 56,280        | 50,575 | 43,871        | 53,344        |
| Change (%)                  | -0.4   | 8.8     | 5.6    | 1.8    | 8.9           | -10.1  | -13.3         | 21.6          |
| EBITDA                      | 6,648  | 7,754   | 8,610  | 6,928  | 6,379         | 5,852  | 5,108         | 7,645         |
| Margin (%)                  | 15.0   | 16.1    | 17.0   | 13.4   | 11.3          | 11.6   | 11.6          | 14.3          |
| Depreciation                | 2,579  | 2,195   | 2,571  | 2,559  | 2,513         | 2,469  | 2,532         | 2,574         |
| EBIT                        | 4,069  | 5,560   | 6,040  | 4,369  | 3,866         | 3,384  | 2,576         | 5,071         |
| Int. and Finance Charges    | 4,260  | 3,825   | 3,605  | 3,402  | 3,242         | 3,345  | 3,464         | 3,545         |
| Other Income - Rec.         | 308    | 221     | 165    | 194    | 310           | 277    | 277           | 277           |
| PBT bef. EO Exp.            | 117    | 1,956   | 2,600  | 1,161  | 934           | 316    | -611          | 1,804         |
| EO Expense/(Income)         | 0      | 32      | 0      | 0      | 0             | 1,000  | 0             | 0             |
| PBT after EO Exp.           | 117    | 1,924   | 2,600  | 1,161  | 934           | -684   | -611          | 1,804         |
| Current Tax                 | 0      | 625     | 867    | 179    | 325           | 69     | -153          | 451           |
| Deferred Tax                | 0      | 0       | 0      | -24    | -85           | -398   | 0             | 0             |
| Tax Rate (%)                | 0.0    | 32.5    | 33.3   | 13.3   | 25.7          | 48.1   | 25.0          | 25.0          |
| Reported PAT                | 117    | 1,299   | 1,734  | 1,006  | 694           | -355   | -458          | 1,353         |
| PAT Adj for EO items        | 117    | 1,321   | 1,734  | 1,006  | 694           | 212    | -458          | 1,353         |
| Change (%)                  | -95.9  | 1,024.8 | 31.3   | -42.0  | -31.0         | -69.5  | -316.3        | -395.1        |
| Margin (%)                  | 0.3    | 2.7     | 3.4    | 1.9    | 1.2           | 0.4    | -1.0          | 2.5           |
|                             |        |         | -      |        |               |        | -             | -             |
| Balance Sheet               |        |         |        |        |               |        |               | (INR m)       |
| Y/E March                   | 2015   | 2016    | 2017   | 2018   | 2019          | 2020   | <b>2021E</b>  | 2022E         |
| Equity Share Capital        | 3,072  | 3,082   | 3,082  | 3,082  | 3,099         | 3,099  | 3,099         | 3,099         |
| Total Reserves              | 32,859 | 46,728  | 48,018 | 48,922 | 49,298        | 51,050 | 50,376        | 51,367        |
| Net Worth                   | 35,931 | 49,809  | 51,099 | 52,003 | 52,397        | 54,149 | 53,475        | 54,467        |
| Deferred Liabilities        | 3,297  | 5,719   | 6,556  | 6,532  | 6,308         | 5,910  | 5,910         | 5,910         |
| Secured Loan                | 21,968 | 21,331  | 23,797 | 28,180 | 26,433        | 23,750 | 23,750        | 23,750        |
| Unsecured Loan              | 10,039 | 10,218  | 5,416  | 3,049  | 7,237         | 12,420 | 12,420        | 12,420        |
| Total Loans                 | 32,007 | 31,549  | 29,213 | 31,229 | 33,670        | 36,170 | 36,170        | 36,170        |
| Capital Employed            | 71,235 | 87,077  | 86,868 | 89,764 | 92,375        | 96,230 | 95,555        | 96,548        |
| Gross Block                 | 67,600 | 74,536  | 75,015 | 75,794 | 77,474        | 81,070 | 82,270        | 83,770        |
| Less: Accum. Deprn.         | 31,852 | 2,712   | 5,286  | 7,831  | 10,344        | 12,812 | 15,344        | 17,918        |
| Net Fixed Assets            | 35,749 | 71,824  | 69,729 | 67,963 | 67,131        | 68,258 | 66,926        | 65,853        |
| Capital WIP                 | 1,000  | 926     | 1,278  | 1,712  | 1,770         | 1,958  | 1,958         | 1,958         |
|                             | ,      |         | , -    | ,      | , -           | ,      | ,             | ,             |
| Total Investments           | 15,852 | 5,507   | 6,190  | 5,884  | 6,946         | 7,369  | 7,369         | 7,369         |
| Curr. Assets, Loans&Adv.    | 30,513 | 25,364  | 29,256 | 31,700 | 35,203        | 36,939 | 36,754        | 40,423        |
| Inventory                   | 6,069  | 5,994   | 7,450  | 6,723  | 8,232         | 8,263  | 7,212         | 8,038         |
| Account Receivables         | 4,661  | 5,359   | 5,089  | 6,295  | 7,290         | 7,163  | 6,611         | 7,307         |
| Cash and Bank Balance       | 39     | 67      | 68     | 84     | 67            | 66     | 1,484         | 2,630         |
| Loans and Advances          | 19,540 | 13,945  | 16,649 | 18,599 | 19,614        | 21,447 | 21,447        | 22,447        |
| Real Estate Projects WIP    | 204    | 0       | 0      | 0      | 0             | 0      | 0             | 0             |
| Curr. Liability & Prov.     | 11,879 | 16,544  | 19,584 | 17,495 | 18,675        | 18,295 | 17,452        | 19,055        |
| Account Payables            | 8,253  | 10,367  | 13,180 | 11,759 | 9,298         | 13,342 | 12,621        | 13,884        |
| Other Current Liabilities   | 3,038  | 4,569   | 4,796  | 4,307  | 7,971         | 3,727  | 3,606         | 3,946         |
| Provisions                  | 588    | 1,609   | 1,608  | 1,428  | 1,405         | 1,225  | 1,225         | 1,225         |
| Net Current Assets          | 18,634 | 8,820   | 9,671  | 14,205 | <b>16,528</b> | 18,644 | 19,302        | <b>21,367</b> |
| Appl. of Funds              | 71,235 | 87,077  | 86,868 | 89,764 | 92,375        | 96,230 | 95,555        |               |
| Apple of Fullus             | /1,233 | 07,077  | 00,000 | 05,704 | 32,313        | 50,250 | 33,333        | 96,548        |

# **Financials and valuations**

| Ratios                     |        |             |         |        |        |        |        |         |
|----------------------------|--------|-------------|---------|--------|--------|--------|--------|---------|
| Y/E March                  | 2015   | 2016        | 2017    | 2018   | 2019   | 2020   | 2021E  | 2022E   |
| Basic (INR)                |        |             |         |        |        |        |        |         |
| Standalone EPS             | 0.4    | 4.3         | 5.6     | 3.3    | 2.3    | 0.7    | -1.5   | 4.4     |
| Cash EPS                   | 8.8    | 11.4        | 14.0    | 11.6   | 10.4   | 8.6    | 6.7    | 12.7    |
| BV/Share                   | 117.0  | 161.6       | 165.8   | 168.8  | 169.1  | 174.7  | 172.6  | 175.8   |
| DPS                        | 0.0    | 0.0         | 1.0     | 0.8    | 0.8    | 0.8    | 0.6    | 1.0     |
| Payout (%)                 | 0.0    | 0.0         | 17.8    | 24.5   | 53.9   | -81.1  | -47.1  | 26.6    |
| Valuation (x)              |        |             |         |        |        |        |        |         |
| P/E                        |        |             |         |        | 56.4   | 184.7  | -85.4  | 28.9    |
| Cash P/E                   |        |             |         |        | 12.3   | 14.7   | 19.0   | 10.0    |
| P/BV                       |        |             |         |        | 0.8    | 0.7    | 0.7    | 0.7     |
| EV/Sales                   |        |             |         |        | 1.3    | 1.5    | 1.7    | 1.4     |
| EV/EBITDA                  |        |             |         |        | 11.4   | 12.9   | 14.5   | 9.5     |
| EV/Ton (US\$)              |        |             |         |        | 63.15  | 65.31  | 64.08  | 63.09   |
| Dividend Yield (%)         |        |             |         |        | 0.6    | 0.6    | 0.5    | 0.8     |
| Return Ratios (%)          |        |             |         |        |        |        |        |         |
| RoIC                       | 5.7    | 4.8         | 4.7     | 4.4    | 3.2    | 1.9    | 2.1    | 4.1     |
| RoE                        | 0.3    | 3.1         | 3.4     | 2.0    | 1.3    | 0.4    | -0.9   | 2.5     |
| RoCE                       | 6.3    | 5.2         | 5.1     | 4.8    | 3.7    | 2.2    | 2.4    | 4.5     |
| Working Capital Ratios     |        |             |         |        |        |        |        |         |
| Asset Turnover (x)         | 0.6    | 0.6         | 0.6     | 0.6    | 0.6    | 0.5    | 0.5    | 0.6     |
| Inventory (Days)           | 50.1   | 45.5        | 53.5    | 47.5   | 53.4   | 59.6   | 60.0   | 55.0    |
| Debtor (Days)              | 34     | 36          | 32      | 43     | 47     | 52     | 55     | 50      |
| Leverage Ratio (x)         |        |             |         |        |        |        |        |         |
| Current Ratio              | 2.6    | 1.5         | 1.5     | 1.8    | 1.9    | 2.0    | 2.1    | 2.1     |
| Debt/Equity                | 0.9    | 0.6         | 0.6     | 0.6    | 0.6    | 0.7    | 0.7    | 0.7     |
|                            |        |             |         |        |        |        |        |         |
| Cash Flow Statement        |        |             |         |        |        |        |        | (INR m) |
| Y/E March                  | 2015   | <b>2016</b> | 2017    | 2018   | 2019   | 2020   | 2021E  | 2022E   |
| OP/(Loss) before Tax       | 295    | 1,910       | 2,517   | 1,257  | 853    | 282    | -611   | 1,804   |
| Depreciation               | 2,579  | 2,693       | 2,571   | 2,559  | 2,513  | 2,469  | 2,532  | 2,574   |
| Interest & Finance Charges | 3,947  | 3,652       | 3,528   | 3,220  | 3,074  | 3,050  | 3,464  | 3,545   |
| Direct Taxes Paid          | -383   | -55         | -637    | -384   | -88    | -312   | 153    | -451    |
| (Inc)/Dec in WC            | -817   | 767         | 112     | -2,072 | -3,069 | -1,269 | 760    | -919    |
| CF from Operations         | 5,621  | 8,966       | 8,090   | 4,580  | 3,283  | 4,220  | 6,297  | 6,552   |
| Others                     | 173    | 204         | 30      | 105    | -119   | -81    | 0      | 0       |
| CF from Operating incl EO  | 5,794  | 9,169       | 8,121   | 4,685  | 3,164  | 4,139  | 6,297  | 6,552   |
| (Inc)/Dec in FA            | -1,324 | -1,598      | -788    | -1,902 | -1,712 | -1,365 | -1,200 | -1,500  |
| Free Cash Flow             | 4,470  | 7,571       | 7,332   | 2,783  | 1,452  | 2,774  | 5,097  | 5,052   |
| (Pur)/Sale of Investments  | -6,397 | 5           | -683    | 344    | -923   | -278   | 0      | 0       |
| Others                     | 6,722  | 430         | -405    | -1,385 | 231    | -1,759 | 0      | 0       |
| CF from Investments        | -999   | -1,162      | -1,876  | -2,942 | -2,404 | -3,403 | -1,200 | -1,500  |
| Issue of Shares            | 0      | 0           | 0       | 0      | 18     | 0      | 0      | 0       |
| Inc/(Dec) in Debt          | -17    | 3,463       | 16,880  | 9,583  | 5,424  | 2,562  | 0      | 0       |
| Interest Paid              | -4,781 | -5,042      | -3,537  | -3,411 | -3,136 | -3,000 | -3,464 | -3,545  |
| Dividend Paid              | 11     | -2          | -370    | -371   | -336   | -300   | -216   | -361    |
| Others                     | 0      | -6,398      | -19,217 | -7,528 | -2,746 | 0      | 0      | 0       |
| CF from Fin. Activity      | -4,787 | -7,979      | -6,243  | -1,727 | -776   | -738   | -3,680 | -3,906  |
| Inc/Dec of Cash            | 8      | 28          | 1       | 16     | -16    | -1     | 1,417  | 1,146   |
| Opening Balance            | 31     | 39          | 67      | 68     | 84     | 68     | 67     | 1,484   |
| Closing Balance            | 39     | 67          | 68      | 84     | 68     | 67     | 1,484  | 2,630   |

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

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