

Nalco

Estimate changes TP change **Rating change**

| Bloomberg | NACL IN |
|-----------------------|-------------|
| Equity Shares (m) | 1837 |
| M.Cap.(INRb)/(USDb) | 356.9 / 4.3 |
| 52-Week Range (INR) | 204 / 81 |
| 1, 6, 12 Rel. Per (%) | 1/98/106 |
| 12M Avg Val (INR M) | 2741 |

Financials & Valuations (INR b)

| rinancials & valuations (livk b) | | | | | | | | | |
|----------------------------------|------|-------|-------|--|--|--|--|--|--|
| Y/E MARCH | 2024 | 2025E | 2026E | | | | | | |
| Sales | 131 | 147 | 170 | | | | | | |
| EBITDA | 29 | 32 | 40 | | | | | | |
| Adj. PAT | 17 | 20 | 25 | | | | | | |
| EBITDA Margin (%) | 22 | 22 | 24 | | | | | | |
| Cons. Adj. EPS (INR) | 9.1 | 10.8 | 13.8 | | | | | | |
| EPS Gr. (%) | 16 | 19 | 28 | | | | | | |
| BV/Sh. (INR) | 78 | 86 | 96 | | | | | | |
| Ratios | | | | | | | | | |
| Net D:E | -0.2 | -0.2 | -0.3 | | | | | | |
| RoE (%) | 12 | 13 | 15 | | | | | | |
| RoCE (%) | 16 | 17 | 20 | | | | | | |
| Payout (%) | 44 | 37 | 29 | | | | | | |
| Valuations | | | | | | | | | |
| P/E (x) | 21.4 | 18.0 | 14.1 | | | | | | |
| P/BV (x) | 2.5 | 2.3 | 2.0 | | | | | | |
| EV/EBITDA(x) | 11.4 | 9.8 | 7.7 | | | | | | |
| Div. Yield (%) | 2.1 | 2.1 | 2.1 | | | | | | |
| FCF Yield (%) | 3.3 | 4.4 | 5.5 | | | | | | |

Shareholding pattern (%)

| As On | Mar-24 | Dec-23 | Mar-23 |
|----------|--------|--------|--------|
| Promoter | 51.3 | 51.3 | 51.3 |
| DII | 18.8 | 18.8 | 13.3 |
| FII | 9.0 | 11.6 | 16.0 |
| Others | 20.9 | 18.4 | 19.5 |

FII Includes depository receipts

TP: INR180 (-7%)

Neutral

Beat on EBITDA driven by lower costs

- NACL consolidated revenue stood at INR36b (YoY/QoQ: -3%/+7%) against our estimate of INR39b. Consolidated EBITDA stood at INR11b (YoY/QoQ: +45% /+43%) and was higher than our est of INR8.4b. Consol EBITDA margin stood at 30.9% in 4QFY24 (20.9% in 4QFY23 and 23.1% in 3QFY24).
- During the quarter, the company recognized an exceptional item of INR4.3b due to the reversal of royalty expenses. APAT for the quarter stood at INR6.8b (YoY / QoQ: +37% /+44%) against our est of INR5.4b in 4QFY24.
- In FY24, NACL reported a revenue of INR131.5b (-8% YoY) with an EBITDA of INR28.7b (+18% YoY) and APAT of INR16.7b (+16% YoY). In FY24, the cast metal production stood at 463KT (flat YoY) and metal sales stood at 470KT (+1% YoY). The bauxite excavation grew by +2% YoY to 760KT in FY24.
- NACL declared a final dividend of INR1/- per share.

Chemical business: robust performance

- In 4QFY24, NACL's revenue for the chemicals business declined 1% YoY to INR15.9b.
- EBIT for the vertical stood at INR5.3b (INR2.4b in 4QFY23).
- For FY24, revenue stood at INR54.2b (down 3% YoY), while EBIT stood at INR9.7b (up 152% YoY).

Aluminum business

CMP: INR194

- Revenue from the aluminum business was down 4% YoY to INR24.4b (our est. of INR26.7b). Average realizations from the aluminum vertical witnessed a decline of 7% YoY to ~USD2,395/t.
- EBIT/t declined 9% YoY to INR4.7b (against our estimate of INR5.2b).
- For FY24, revenue stood at INR96b (down 7% YoY), while EBIT came in at INR15.2b (down 14% YoY).

Valuation and view

- Recently, NACL's JV KABIL (established by three CPSUs) signed its first exploration and lithium mining agreement with Argentina's CAMYEN SE. This will help NACL establish its presence, diversify product offerings, and enhance the supply chain for critical and strategic minerals, which have key applications across various sectors. Additionally, NACL's participation will provide the necessary technical and operational experience for brine-type lithium exploration, exploitation, and extraction.
- Until the fifth stream of alumina comes on stream, we expect NACL to operate at full capacity, leaving little room for capacity expansion over the next two years. The next phase of growth is anticipated to begin once the additional 1mt stream of the alumina refinery comes on stream by May'25.

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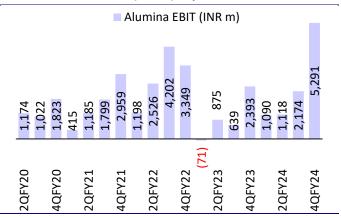
■ The Utkal D coal block will fulfil ~25-28% of the coal requirements for the Angul smelter. This will enhance raw material security and boost the margins until the augmented capacity comes on stream.

Owing to the improved outlook on input cost, we have increased our EBITDA estimate by ~6% for FY25/FY26. On FY26E, NACL trades at 7.7x on EV/EBITDA and 2x on P/B and appears to be fully pricing in the strong outlook. We reiterate our Neutral rating on the stock with a revised TP of INR180 per share, valued at 7x on EV/EBITDA of FY26E.

| Quarterly performance | | | | | | | | | | | | INR m |
|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----------|--------|--------|
| Y/E March | | FY | 23 | | | FY | 24 | | FY23 | FY24 | FY24E | vs Est |
| | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q | | | 4QE | (%) |
| Net Sales | 37,833 | 34,896 | 32,900 | 36,709 | 31,784 | 30,434 | 33,469 | 35,791 | 1,42,337 | 1,31,477 | 39,237 | -9 |
| Change (YoY %) | 52.9 | -2.9 | -12.8 | -15.4 | -16.0 | -12.8 | 1.7 | -2.5 | 0.4 | -7.6 | | |
| Change (QoQ %) | -12.8 | -7.8 | -5.7 | 11.6 | -13.4 | -4.2 | 10.0 | 6.9 | | | | |
| Total Expenditure | 29,147 | 31,552 | 28,302 | 29,043 | 25,840 | 26,469 | 25,738 | 24,715 | 1,18,044 | 1,02,762 | 30,805 | |
| EBITDA | 8,687 | 3,344 | 4,598 | 7,665 | 5,943 | 3,965 | 7,731 | 11,075 | 24,293 | 28,715 | 8,433 | 31 |
| Change (YoY %) | 49.6 | -70.3 | -61.4 | -52.6 | -31.6 | 18.6 | 68.2 | 44.5 | -46.2 | 18.2 | | |
| Change (QoQ %) | -46.3 | -61.5 | 37.5 | 66.7 | -22.5 | -33.3 | 95.0 | 43.3 | | | | |
| Interest | 39 | 41 | 42 | 7 | 23 | 40 | 21 | 89 | 129 | 172 | | |
| Depreciation | 1,497 | 1,537 | 1,571 | 2,554 | 1,697 | 1,862 | 1,538 | 2,400 | 7,158 | 7,497 | | |
| Other Income | 629 | 693 | 663 | 559 | 485 | 686 | 510 | 840 | 2,544 | 2,521 | | |
| PBT (before EO) | 7,781 | 2,459 | 3,648 | 5,663 | 4,709 | 2,750 | 6,682 | 9,427 | 19,550 | 23,568 | 7,382 | |
| EO (income) /exp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,268 | 0 | 4,268 | | |
| PBT (after EO) | 7,781 | 2,459 | 3,648 | 5,663 | 4,709 | 2,750 | 6,682 | 13,695 | 19,550 | 27,836 | 7,382 | |
| Total Tax | 1,994 | 758 | 910 | 444 | 1,215 | 687 | 1,797 | 3,537 | 4,105 | 7,236 | | |
| % Tax | 25.6 | 30.8 | 24.9 | 7.8 | 25.8 | 25.0 | 26.9 | 25.8 | 21.0 | 30.7 | | |
| PAT before MI and Asso. | 5,786 | 1,701 | 2,739 | 5,219 | 3,494 | 2,063 | 4,885 | 10,158 | 15,445 | 20,600 | 5,518 | |
| Minority interest | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Sh. of Associate | -207 | -447 | -175 | -269 | -156 | -189 | -179 | -191 | -1,098 | -715 | | |
| Reported PAT after MI and Asso. | 5,579 | 1,254 | 2,563 | 4,950 | 3,338 | 1,874 | 4,706 | 9,967 | 14,347 | 19,885 | 5,367 | |
| Adjusted PAT | 5,579 | 1,254 | 2,563 | 4,950 | 3,338 | 1,874 | 4,706 | 6,766 | 14,347 | 16,684 | 5,367 | 26 |
| Change (YoY %) | 60.4 | -83.2 | -69.2 | -51.7 | -40.2 | 49.4 | 83.6 | 36.7 | -51.4 | 16.3 | | |
| Change (QoQ %) | -45.6 | -77.5 | 104.4 | 93.1 | -32.6 | -43.9 | 151.2 | 43.8 | | | | |

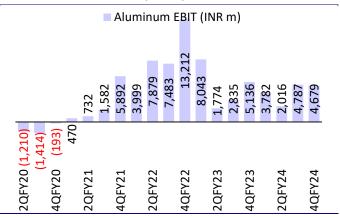
Source: MOFSL, Company

Exhibit 1: Alumina EBIT (INR m) improved in 4QFY24



Source: MOFSL, Company

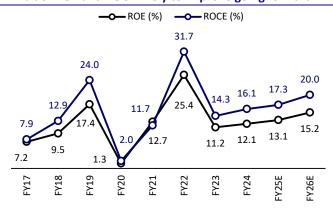
Exhibit 2: Aluminum EBIT (INR m) stands flat QoQ

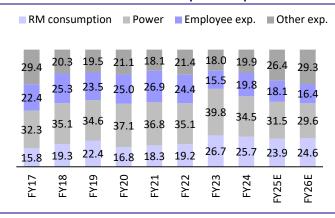


Source: MOFSL, Company

Exhibit 3: ROE and ROCE likely to improve going forward

Exhibit 4: Power as a % of total expenses expected to reduce





Source: MOFSL, Company

Source: MOFSL, Company

Exhibit 5: Valuation and target price

| Exhibit 3: Valuation and target price | | |
|---------------------------------------|--------|----------|
| TP calculations | UoM | 2026E |
| NACL EBITDA | INR m | 40,071 |
| EV/EBITDA (x) | х | 7.0 |
| Target EV | INR m | 2,80,494 |
| add: cash surplus | INR m | 49,227 |
| Equity Value | INR m | 3,29,720 |
| No of Shares o/s | m | 1,837 |
| Target Price | INR/sh | 180 |

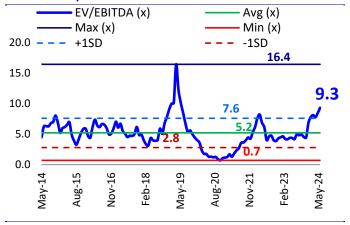
Source: MOFSL

Exhibit 6: Summary of key changes to our estimates

| | | | FY2 | ?5E | FY26E | | | |
|---------|-------|-----|-----|----------|-------|-----|----------|--|
| | UoM | New | Old | % change | New | Old | % change | |
| Revenue | INR b | 147 | 147 | 0.0% | 170 | 170 | 0.0% | |
| EBITDA | II . | 32 | 31 | 6.3% | 40 | 38 | 6.4% | |
| PAT | " | 20 | 18 | 7.8% | 25 | 23 | 9.0% | |

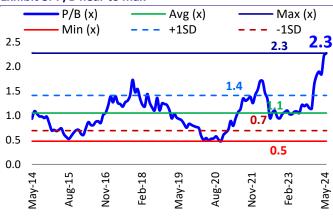
Source: MOFSL, Company

Exhibit 7: EV/EBITDA above +1SD



Source: MOFSL, Company Data

Exhibit 8: P/B near to max



Source: MOFSL, Company Data

Financials and valuations

| Income Statement | | | | | | | | | | INR m |
|---|--|---|--|--|---|---|--|---|--|---|
| Y/E March | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025E | 202 6E |
| Net Sales | 75,430 | 95,094 | 1,14,993 | 84,718 | 89,558 | 1,41,808 | 1,42,337 | 1,31,477 | 1,47,385 | 1,70,211 |
| Change (%) | 10.7 | 26.1 | 20.9 | -26.3 | 5.7 | 58.3 | 0.4 | -7.6 | 12.1 | 15.5 |
| Total Expenses | 64,634 | 78,311 | 85,432 | 79,826 | 71,730 | 96,637 | 1,18,044 | 1,02,762 | 1,14,914 | 1,30,141 |
| EBITDA | 10,797 | 16,783 | 29,561 | 4,892 | 17,828 | 45,172 | 24,293 | 28,715 | 32,471 | 40,071 |
| % of Net Sales | 14.3 | 17.6 | 25.7 | 5.8 | 19.9 | 31.9 | 17.1 | 21.8 | 22.0 | 23.5 |
| Depn. & Amortization | 4,804 | 4,804 | 4,761 | 5,298 | 6,058 | 8,366 | 7,158 | 7,497 | 7,977 | 8,323 |
| EBIT | 5,993 | 11,979 | 24,800 | -406 | 11,770 | 36,806 | 17,135 | 21,218 | 24,493 | 31,748 |
| Net Interest | 27 | 20 | 24 | 57 | 71 | 231 | 129 | 172 | 102 | 67 |
| Other income | 4,075 | 3,008 | 3,259 | 2,726 | 1,466 | 2,974 | 2,544 | 2,521 | 3,011 | 3,211 |
| PBT before EO | 10,041 | 14,968 | 28,035 | 2,262 | 13,165 | 39,549 | 19,550 | 23,568 | 27,402 | 34,892 |
| EO income | 410 | 5,423 | -649 | 0 | 0 | 0 | 0 | 4,268 | 0 | C |
| PBT after EO | 10,450 | 20,391 | 27,386 | 2,262 | 13,165 | 39,549 | 19,550 | 27,836 | 27,402 | 34,892 |
| Current tax | 2,195 | 6,964 | 10,075 | 880 | 170 | 10,029 | 4,105 | 7,236 | 6,883 | 8,765 |
| Deferred tax | 767 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (|
| Tax | 2,962 | 6,964 | 10,075 | 880 | 170 | 10,029 | 4,105 | 7,236 | 6,883 | 8,765 |
| Rate (%) | 28.3 | 34.2 | 36.8 | 38.9 | 1.3 | 25.4 | 21.0 | 26.0 | 25.1 | 25.1 |
| PAT before MI and sh. of Asso. | 7,488 | 13,426 | 17,311 | 1,382 | 12,995 | 29,520 | 15,445 | 20,600 | 20,519 | 26,127 |
| MI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (|
| Sh. of Associates | -8.1 | -2.2 | 12.9 | -2.0 | -1.2 | 1.0 | -1,098.3 | -714.9 | -736.9 | -851.1 |
| Reported PAT after MI and sh. of Asso. | 7,480 | 13,424 | 17,324 | 1,380 | 12,994 | 29,521 | 14,347 | 19,885 | 19,782 | 25,276 |
| Adjusted PAT | 7,195 | 9,855 | 17,973 | 1,380 | 12,994 | 29,521 | 14,347 | 16,684 | 19,782 | 25,276 |
| Change (%) | 0.8 | 37.0 | 82.4 | -92.3 | 841.4 | 127.2 | -51.4 | 16.3 | 18.6 | 27.8 |
| Balance Sheet Y/E March | 2017 | 2018 | 2019 | | | | | | | INR m |
| | | 2010 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025E | 2026 |
| Share Capital | 9,665 | 9,665 | | 2020 9,328 | 2021 9,183 | 2022 9,183 | | | 2025E 9,183 | |
| Share Capital Reserves | 9,665 92,387 | | 9,328 95,517 | | 9,183 | 9,183 | 9,183 | 9,183 | 9,183 | 9,183 |
| <u> </u> | 92,387 | 9,665 95,384 | 9,328 95,517 | 9,328 90,553 | 9,183 97,624 | 9,183 1,16,341 | 9,183 1,22,081 | 9,183 1,34,698 | 9,183 1,47,870 | 9,183 1,66,650 |
| Reserves Net Worth | 92,387 | 9,665 | 9,328 95,517 | 9,328 90,553 | 9,183 97,624 | 9,183 1,16,341 | 9,183 1,22,081 | 9,183 1,34,698 | 9,183 | 9,183 1,66,650 |
| Reserves | 92,387 | 9,665 95,384 | 9,328 95,517 | 9,328 90,553 | 9,183 97,624 | 9,183 1,16,341 | 9,183 1,22,081 | 9,183 1,34,698 | 9,183 1,47,870 | 9,183 1,66,650 1,75,83 4 |
| Reserves Net Worth Minority Interest Total Loans | 92,387 1,02,052 511 | 9,665 95,384 1,05,048 450 | 9,328 95,517 1,04,845 668 | 9,328 90,553 99,881 123 | 9,183 97,624 1,06,807 461 | 9,183 1,16,341 1,25,524 207 | 9,183 1,22,081 1,31,264 478 | 9,183 1,34,698 1,43,881 392 | 9,183 1,47,870 1,57,053 | 9,183 1,66,650 1,75,83 4 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability | 92,387 1,02,052 511 12,456 | 9,665 95,384 1,05,048 450 11,515 | 9,328 95,517 1,04,845 668 11,307 | 9,328 90,553 99,881 123 10,606 | 9,183 97,624 1,06,807 461 8,937 | 9,183 1,16,341 1,25,524 207 8,682 | 9,183 1,22,081 1,31,264 478 9,578 | 9,183 1,34,698 1,43,881 392 8,414 | 9,183 1,47,870 1,57,053 192 8,414 | 9,183 1,66,650 1,75,83 4 192 8,414 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed | 92,387 1,02,052 511 12,456 1,15,018 | 9,665 95,384 1,05,048 450 11,515 1,17,013 | 9,328 95,517 1,04,845 668 11,307 1,16,820 | 9,328 90,553 99,881 123 10,606 1,10,610 | 9,183 97,624 1,06,807 461 8,937 1,16,205 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 | 9,183 1,66,650 1,75,83 4 192 8,414 1,84,440 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block | 92,387 1,02,052 511 12,456 1,15,018 80,489 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 | 9,183 1,66,650 1,75,834 192 8,414 1,84,440 1,43,213 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. | 92,387 1,02,052 511 12,456 1,15,018 80,489 9,044 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 13,627 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 18,297 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 23,312 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 28,900 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 37,054 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 43,889 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 51,386 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 59,363 | 9,183 1,66,650 1,75,83 4 192 8,414 1,84,440 1,43,213 67,686 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets | 92,387 1,02,052 511 12,456 1,15,018 80,489 9,044 71,444 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 13,627 71,395 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 18,297 72,857 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 23,312 74,848 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 28,900 76,605 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 37,054 73,432 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 43,889 73,028 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 51,386 73,827 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 59,363 74,850 | 9,183 1,66,650 1,75,83 4 192 8,414 1,84,440 1,43,213 67,686 75,52 7 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP | 92,387 1,02,052 511 12,456 1,15,018 80,489 9,044 71,444 5,660 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 13,627 71,395 9,152 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 18,297 72,857 8,827 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 23,312 74,848 14,267 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 28,900 76,605 15,755 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 37,054 73,432 22,348 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 43,889 73,028 32,689 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 51,386 73,827 45,731 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 59,363 74,850 46,731 | 9,183 1,66,650 1,75,83 4 192 8,414 1,84,440 1,43,213 67,686 75,527 47,731 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments | 92,387 1,02,052 511 12,456 1,15,018 80,489 9,044 71,444 5,660 389 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 13,627 71,395 9,152 1,176 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 18,297 72,857 8,827 1,758 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 23,312 74,848 14,267 2,773 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 28,900 76,605 15,755 3,133 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 37,054 73,432 22,348 3,110 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 43,889 73,028 32,689 2,132 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 51,386 73,827 45,731 1,687 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 59,363 74,850 46,731 1,687 | 9,183 1,66,650 1,75,83 4 192 8,414 1,84,44 0 1,43,213 67,686 75,52 7 47,731 1,687 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets | 92,387 1,02,052 511 12,456 1,15,018 80,489 9,044 71,444 5,660 389 67,517 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 13,627 71,395 9,152 1,176 64,415 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 18,297 72,857 8,827 1,758 68,028 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 23,312 74,848 14,267 2,773 53,609 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 28,900 76,605 15,755 3,133 51,614 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 37,054 73,432 22,348 3,110 73,865 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 43,889 73,028 32,689 2,132 68,417 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 51,386 73,827 45,731 1,687 71,105 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 59,363 74,850 46,731 1,687 83,888 | 9,183 1,66,650 1,75,834 192 8,414 1,84,440 1,43,213 67,686 75,527 47,731 1,687 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets Inventories | 92,387 1,02,052 511 12,456 1,15,018 80,489 9,044 71,444 5,660 389 67,517 11,559 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 13,627 71,395 9,152 1,176 64,415 11,941 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 18,297 72,857 8,827 1,758 68,028 12,100 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 23,312 74,848 14,267 2,773 53,609 16,969 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 28,900 76,605 15,755 3,133 51,614 14,763 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 37,054 73,432 22,348 3,110 73,865 16,462 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 43,889 73,028 32,689 2,132 68,417 18,402 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 51,386 73,827 45,731 1,687 71,105 18,297 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 59,363 74,850 46,731 1,687 83,888 20,511 | 9,183 1,66,650 1,75,83 4 192 8,414 1,84,440 1,43,213 67,686 75,527 47,731 1,687 1,03,620 23,688 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets Inventories Account Receivables | 92,387 1,02,052 511 12,456 1,15,018 80,489 9,044 71,444 5,660 389 67,517 11,559 1,843 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 13,627 71,395 9,152 1,176 64,415 11,941 2,581 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 18,297 72,857 8,827 1,758 68,028 12,100 2,406 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 23,312 74,848 14,267 2,773 53,609 16,969 1,401 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 28,900 76,605 15,755 3,133 51,614 14,763 1,474 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 37,054 73,432 22,348 3,110 73,865 16,462 753 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 43,889 73,028 32,689 2,132 68,417 18,402 913 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 51,386 73,827 45,731 1,687 71,105 18,297 1,535 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 59,363 74,850 46,731 1,687 83,888 20,511 1,211 | 9,183 1,66,650 1,75,834 192 8,414 1,84,440 1,43,213 67,686 75,527 47,731 1,687 1,03,620 23,688 1,399 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets Inventories Account Receivables Cash and Bank Balance | 92,387 1,02,052 511 12,456 1,15,018 80,489 9,044 71,444 5,660 389 67,517 11,559 1,843 35,084 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 13,627 71,395 9,152 1,176 64,415 11,941 2,581 33,619 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 18,297 72,857 8,827 1,758 68,028 12,100 2,406 35,772 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 23,312 74,848 14,267 2,773 53,609 16,969 1,401 20,355 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 28,900 76,605 15,755 3,133 51,614 14,763 1,474 19,982 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 37,054 73,432 22,348 3,110 73,865 16,462 753 37,701 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 43,889 73,028 32,689 2,132 68,417 18,402 913 22,631 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 51,386 73,827 45,731 1,687 71,105 18,297 1,535 27,481 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 59,363 74,850 46,731 1,687 83,888 20,511 1,211 35,494 | 9,183 1,66,650 1,75,834 192 8,414 1,84,440 1,43,213 67,686 75,527 47,731 1,687 1,03,620 23,688 1,399 47,732 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets Inventories Account Receivables Cash and Bank Balance Others | 92,387 1,02,052 511 12,456 1,15,018 80,489 9,044 71,444 5,660 389 67,517 11,559 1,843 35,084 19,031 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 13,627 71,395 9,152 1,176 64,415 11,941 2,581 33,619 16,274 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 18,297 72,857 8,827 1,758 68,028 12,100 2,406 35,772 17,750 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 23,312 74,848 14,267 2,773 53,609 16,969 1,401 20,355 14,884 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 28,900 76,605 15,755 3,133 51,614 14,763 1,474 19,982 15,396 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 37,054 73,432 22,348 3,110 73,865 16,462 753 37,701 18,950 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 43,889 73,028 32,689 2,132 68,417 18,402 913 22,631 26,471 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 51,386 73,827 45,731 1,687 71,105 18,297 1,535 27,481 23,793 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 59,363 74,850 46,731 1,687 83,888 20,511 1,211 35,494 26,671 | 9,183 1,66,650 1,75,834 192 8,414 1,84,440 1,43,213 67,686 75,527 47,731 1,687 1,03,620 23,688 1,399 47,732 30,802 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets Inventories Account Receivables Cash and Bank Balance Others Curr. Liability & Prov. | 92,387 1,02,052 511 12,456 1,15,018 80,489 9,044 71,444 5,660 389 67,517 11,559 1,843 35,084 19,031 29,992 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 13,627 71,395 9,152 1,176 64,415 11,941 2,581 33,619 16,274 29,126 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 18,297 72,857 8,827 1,758 68,028 12,100 2,406 35,772 17,750 34,650 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 23,312 74,848 14,267 2,773 53,609 16,969 1,401 20,355 14,884 34,886 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 28,900 76,605 15,755 3,133 51,614 14,763 1,474 19,982 15,396 30,900 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 37,054 73,432 22,348 3,110 73,865 16,462 753 37,701 18,950 38,343 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 43,889 73,028 32,689 2,132 68,417 18,402 913 22,631 26,471 34,947 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 51,386 73,827 45,731 1,687 71,105 18,297 1,535 27,481 23,793 39,664 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 59,363 74,850 46,731 1,687 83,888 20,511 1,211 35,494 26,671 41,496 | 9,183 1,66,650 1,75,834 192 8,414 1,84,440 1,43,213 67,686 75,527 47,731 1,687 1,03,620 23,688 1,399 47,732 30,802 44,125 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets Inventories Account Receivables Cash and Bank Balance Others Curr. Liability & Prov. Account Payables | 92,387 1,02,052 511 12,456 1,15,018 80,489 9,044 71,444 5,660 389 67,517 11,559 1,843 35,084 19,031 29,992 8,641 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 13,627 71,395 9,152 1,176 64,415 11,941 2,581 33,619 16,274 29,126 9,774 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 18,297 72,857 8,827 1,758 68,028 12,100 2,406 35,772 17,750 34,650 13,069 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 23,312 74,848 14,267 2,773 53,609 16,969 1,401 20,355 14,884 34,886 7,956 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 28,900 76,605 15,755 3,133 51,614 14,763 1,474 19,982 15,396 30,900 9,772 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 37,054 73,432 22,348 3,110 73,865 16,462 753 37,701 18,950 38,343 14,807 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 43,889 73,028 32,689 2,132 68,417 18,402 913 22,631 26,471 34,947 12,743 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 51,386 73,827 45,731 1,687 71,105 18,297 1,535 27,481 23,793 39,664 15,146 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 59,363 74,850 46,731 1,687 83,888 20,511 1,211 35,494 26,671 41,496 16,978 | 9,183 1,66,650 1,75,834 192 8,414 1,84,440 1,43,213 67,686 75,522 47,733 1,683 1,03,620 23,688 1,399 47,732 30,802 44,129 19,608 |
| Reserves Net Worth Minority Interest Total Loans Deferred Tax Liability Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Investments Curr. Assets Inventories Account Receivables Cash and Bank Balance Others Curr. Liability & Prov. | 92,387 1,02,052 511 12,456 1,15,018 80,489 9,044 71,444 5,660 389 67,517 11,559 1,843 35,084 19,031 29,992 | 9,665 95,384 1,05,048 450 11,515 1,17,013 85,022 13,627 71,395 9,152 1,176 64,415 11,941 2,581 33,619 16,274 29,126 | 9,328 95,517 1,04,845 668 11,307 1,16,820 91,154 18,297 72,857 8,827 1,758 68,028 12,100 2,406 35,772 17,750 34,650 | 9,328 90,553 99,881 123 10,606 1,10,610 98,160 23,312 74,848 14,267 2,773 53,609 16,969 1,401 20,355 14,884 34,886 | 9,183 97,624 1,06,807 461 8,937 1,16,205 1,05,504 28,900 76,605 15,755 3,133 51,614 14,763 1,474 19,982 15,396 30,900 | 9,183 1,16,341 1,25,524 207 8,682 1,34,412 1,10,486 37,054 73,432 22,348 3,110 73,865 16,462 753 37,701 18,950 38,343 14,807 23,536 | 9,183 1,22,081 1,31,264 478 9,578 1,41,319 1,16,918 43,889 73,028 32,689 2,132 68,417 18,402 913 22,631 26,471 34,947 | 9,183 1,34,698 1,43,881 392 8,414 1,52,687 1,25,213 51,386 73,827 45,731 1,687 71,105 18,297 1,535 27,481 23,793 39,664 15,146 24,518 | 9,183 1,47,870 1,57,053 192 8,414 1,65,659 1,34,213 59,363 74,850 46,731 1,687 83,888 20,511 1,211 35,494 26,671 41,496 | 1,75,834 192 8,414 1,84,440 1,43,213 |

Financials and valuations

| Y/E March | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025E | 202 6E |
|-------------------------------|------|-------|------|-------|------|------|------|------|-------|---------------|
| Basic (INR) | | | | | | | | | | |
| EPS | 3.7 | 5.1 | 9.6 | 0.7 | 7.1 | 16.1 | 7.8 | 9.1 | 10.8 | 13.8 |
| Cash EPS | 6.4 | 9.4 | 11.8 | 3.6 | 10.4 | 20.6 | 11.7 | 14.9 | 15.1 | 18.3 |
| BV/Share | 52.8 | 54.3 | 56.2 | 53.5 | 58.2 | 68.3 | 71.5 | 78.3 | 85.5 | 95.7 |
| DPS | 2.8 | 5.7 | 5.8 | 1.5 | 3.5 | 6.5 | 4.5 | 4.0 | 4.0 | 4.0 |
| Payout (%) | 75.2 | 111.8 | 59.7 | 202.7 | 49.5 | 40.4 | 57.6 | 44.0 | 37.1 | 29.1 |
| Valuation (x) | | | | | | | | | | |
| P/E | 52.2 | 38.1 | 20.2 | 262.5 | 27.5 | 12.1 | 24.9 | 21.4 | 18.0 | 14.1 |
| Cash P/E | 30.6 | 20.6 | 16.4 | 54.3 | 18.7 | 9.4 | 16.6 | 13.0 | 12.9 | 10.6 |
| P/BV | 3.7 | 3.6 | 3.5 | 3.6 | 3.3 | 2.8 | 2.7 | 2.5 | 2.3 | 2.0 |
| EV/Sales | 4.5 | 3.6 | 2.8 | 4.0 | 3.7 | 2.2 | 2.3 | 2.5 | 2.2 | 1.8 |
| EV/EBITDA | 31.5 | 20.3 | 11.0 | 69.4 | 18.7 | 7.0 | 13.7 | 11.4 | 9.8 | 7.7 |
| Dividend Yield (%) | 1.4 | 2.9 | 3.0 | 0.8 | 1.8 | 3.3 | 2.3 | 2.1 | 2.1 | 2.1 |
| Return Ratios (%) | | | | | | | | | | |
| EBITDA Margins (%) | 14.3 | 17.6 | 25.7 | 5.8 | 19.9 | 31.9 | 17.1 | 21.8 | 22.0 | 23.5 |
| Net Profit Margins (%) | 9.5 | 10.4 | 15.6 | 1.6 | 14.5 | 20.8 | 10.1 | 12.7 | 13.4 | 14.8 |
| RoE | 7.2 | 9.5 | 17.4 | 1.3 | 12.7 | 25.4 | 11.2 | 12.1 | 13.1 | 15.2 |
| RoCE (pre-tax) | 7.9 | 12.9 | 24.0 | 2.0 | 11.7 | 31.7 | 14.3 | 16.1 | 17.3 | 20.0 |
| RoIC (pre-tax) | 8.0 | 16.3 | 34.6 | -0.6 | 15.6 | 49.5 | 22.1 | 26.3 | 30.7 | 37.6 |
| Working Capital Ratios | | | | | | | | | | |
| Fixed Asset Turnover (x) | 0.9 | 1.1 | 1.3 | 0.9 | 0.8 | 1.3 | 1.2 | 1.1 | 1.1 | 1.2 |
| Asset Turnover (x) | 0.7 | 0.8 | 1.0 | 0.8 | 0.8 | 1.1 | 1.0 | 0.9 | 0.9 | 0.9 |
| Debtor (Days) | 9 | 10 | 8 | 6 | 6 | 2 | 2 | 4 | 3 | 3 |
| Inventory (Days) | 56 | 46 | 38 | 73 | 60 | 42 | 47 | 51 | 51 | 51 |
| Payable (Days) | 42 | 38 | 41 | 34 | 40 | 38 | 33 | 42 | 42 | 42 |
| Leverage Ratio (x) | | | | | | | | | | |
| Current Ratio | 2.3 | 2.2 | 2.0 | 1.5 | 1.7 | 1.9 | 2.0 | 1.8 | 2.0 | 2.3 |

| Cashflow Statement | | | | | | | | | | INR m |
|--------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Y/E March | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025E | 2026E |
| Pre-tax profit | 9,639 | 20,388 | 27,399 | 2,262 | 12,995 | 29,514 | 14,347 | 19,885 | 27,402 | 34,892 |
| Depreciation | 4,804 | 4,804 | 4,761 | 5,298 | 6,058 | 8,366 | 7,158 | 7,236 | 7,977 | 8,323 |
| (Inc)/Dec in Wkg. Cap. | 1,217 | -178 | 3,274 | -9,071 | 3,819 | 3,942 | -4,169 | 1,781 | -2,936 | -4,866 |
| Tax paid | -2,184 | -4,825 | -10,209 | -1,005 | -975 | -7,555 | -7,467 | -6,348 | -6,883 | -8,765 |
| Others (incl Fin. Cost) | 884 | -5,524 | -1,137 | -971 | 93 | 5,316 | -786 | 4,639 | 102 | 67 |
| CF from Op. Activity | 14,359 | 14,666 | 24,089 | -3,486 | 21,990 | 39,584 | 9,083 | 27,193 | 25,662 | 29,651 |
| (Inc)/Dec in FA + CWIP | -7,781 | -8,374 | -7,680 | -8,578 | -12,188 | -12,829 | -12,962 | -15,482 | -10,000 | -10,000 |
| Free Cash Flow to firm | 6,578 | 6,292 | 16,409 | -12,064 | 9,802 | 26,755 | -3,880 | 11,712 | 15,662 | 19,651 |
| (Pur)/Sale of Investments | 20,490 | 3,188 | 1,272 | 15,953 | -2,511 | -15,700 | 11,189 | -5,579 | 0 | 0 |
| Interest & div | 2,795 | 1,522 | 1,089 | 1,353 | 662 | 2,336 | -1,569 | 1,056 | 0 | 0 |
| CF from Inv. Activity | 15,503 | -3,664 | -5,319 | 8,727 | -14,037 | -26,192 | -3,343 | -20,005 | -10,000 | -10,000 |
| Equity raised/(repaid) | -28,407 | 0 | -5,074 | 0 | -1,701 | 0 | 0 | 0 | 0 | 0 |
| Int. Paid | -4 | -1 | 0 | -9 | -33 | -124 | -15 | -3 | -102 | -67 |
| Debt raised/(repaid) | 511 | -61 | 218 | -579 | 338 | -254 | -37 | -37 | -200 | 0 |
| Dividend (incl. tax) | -8,259 | -10,934 | -12,451 | -6,185 | -4,606 | -11,020 | -9,183 | -7,347 | -7,347 | -7,347 |
| CF from Fin. Activity | -36,159 | -10,997 | -17,308 | -6,773 | -6,002 | -11,398 | -9,235 | -7,387 | -7,649 | -7,414 |
| (Inc)/Dec in Cash | -6,296 | 5 | 1,463 | -1,531 | 1,951 | 1,993 | -3,495 | -198 | 8,013 | 12,238 |
| Add: opening Balance | 6,544 | 248 | 254 | 1,716 | 185 | 2,135 | 4,128 | 633 | 435 | 8,448 |
| Closing cash balance | 248 | 254 | 1,716 | 185 | 2,135 | 4,128 | 633 | 435 | 8,448 | 20,686 |
| Bank Balance | 34,835 | 33,366 | 34,056 | 20,171 | 17,846 | 33,573 | 21,998 | 27,046 | 27,046 | 27,046 |
| Closing Balance (incl. bank balance) | 35,084 | 33,619 | 35,772 | 20,355 | 19,982 | 37,701 | 22,631 | 27,481 | 35,494 | 47,732 |

Investment in securities market are subject to market risks. Read all the related documents carefully before investing

NOTES

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

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

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