



Ashok Leyland

| Estimate change | |
|-----------------|----------|
| TP change | ← |
| Rating change | ← |
| | |

| Bloomberg | AL IN |
|-----------------------|-------------|
| Equity Shares (m) | 2,936 |
| M.Cap.(INRb)/(USDb) | 382.5 / 4.9 |
| 52-Week Range (INR) | 153 / 93 |
| 1, 6, 12 Rel. Per (%) | 7/2/-6 |
| 12M Avg Val (INR M) | 2258 |

Financials & Valuations (INR b)

| Y/E March | 2022 | 2023E | 2024E |
|----------------|---------|---------|-------|
| Sales | 216.9 | 293.0 | 369.7 |
| EBITDA | 9.9 | 21.5 | 35.4 |
| EBITDA (%) | 4.6 | 7.4 | 9.6 |
| Adj. PAT | 0.3 | 8.7 | 19.4 |
| Adj. EPS (INR) | 0.1 | 3.0 | 6.6 |
| EPS Gr. (%) | -110.3 | 2,703.3 | 123.2 |
| BV/Sh. (INR) | 25.0 | 26.0 | 30.6 |
| Ratios | | | |
| Net D:E (x) | 0.5 | 0.4 | 0.3 |
| RoE (%) | 0.4 | 11.6 | 23.4 |
| ROCE (%) | 3.0 | 9.8 | 18.8 |
| Payout (%) | 946.9 | 67.6 | 30.3 |
| Valuations | | | |
| P/E (x) | 1,233.9 | 44.0 | 19.8 |
| P/BV (x) | 5.2 | 5.0 | 4.3 |
| EV/EBITDA (x) | 39.6 | 18.4 | 10.9 |
| Div. Yield (%) | 0.8 | 1.5 | 1.5 |
| FCF Yield (%) | 5.9 | 2.1 | 5.7 |

Shareholding pattern (%)

| As On | Mar-22 | Dec-21 | Mar-21 | | | |
|----------------------------------|--------|--------|--------|--|--|--|
| Promoter | 51.1 | 51.1 | 51.1 | | | |
| DII | 21.8 | 20.6 | 16.7 | | | |
| FII | 14.2 | 15.8 | 18.8 | | | |
| Others | 12.9 | 12.6 | 13.5 | | | |
| FII Includes depository receipts | | | | | | |

TP: INR170 (+30%) Buy Higher realization and operating leverage drive beat

Recovery in market share underway | Net debt down INR20b QoQ

- AL's 4QFY22 performance was driven by lower than estimated cost inflation, operating leverage, and cost cutting measures. It recouped its market share by 4.3pp QoQ to 30.4% in 4QFY22. AL is the best play on a CV cycle recovery, along with a recovery in market share and expansion in revenue streams and profit pools.
- We maintain our FY23E/FY24E EPS and our **Buy** rating with a TP of INR170 per share.

Operating leverage offset high RM cost impact

CMP: INR130

- Revenue/EBITDA/adjusted PAT grew 25%/45%/97% YoY in 4QFY22 to INR87.4b/INR7.8b/INR4.2b (est. INR79.75b/INR4.7b/INR1.8b). The same in FY22 grew 42%/86%/LTP YoY.
- Realizations grew 13% YoY to INR1.79m (est. INR1.64m) on the back of higher M&HCV sales and a 2% price hike in 4QFY22. Gross margin contracted by 130bp YoY to 21.8% (est. 21.3%), led by cost inflation.
- The benefits of operating leverage led to a 120bp YoY expansion in EBITDA margin to 8.9% (est. 5.9%). PBT before EO stood at INR5.3b (est. INR2.2b).
- Adjusted PAT stood at INR4.2b (est. INR1.8b v/s a loss of INR374m in 3QFY22). It has booked a net EO income of INR4.7b on account of a reversal of impairment provisioning for its investment in Optare.
- The board declared a dividend of INR1/share for FY22.
- **Debt reduction**: FCFF stood at INR22.5b in FY22 (v/s -INR5.95b in FY21) due to an improved CFO, which stood at INR26.4b (v/s INR211m in FY21), and lower capex of INR3.9b (v/s INR6b in FY21). As a result, net debt reduced to INR7.2b in FY22 (v/s INR27b/INR29b in 3QFY22/FY21).

Highlights from the management commentary

- The outlook for CV demand: Demand for M&HCVs remains strong, with a growth in core sectors like Construction, Mining, and Agriculture; increased government spends on Infrastructure projects; and pent-up Replacement demand. It is also seeing a recovery in the Bus segment, with educational institutes and offices opening up.
- ICV: AL will launch four new CNG models in different tonnage categories, adding to the two launches in Feb'22. The ICV segment is 32-33% of the CV market, with CNG constituting 40% of the ICV. With an increasing CNG portfolio, the management is looking to further increase this share.
- **Switch Mobility:** The management's focus is on getting the right kind of investors whose thought process aligns with AL. In the interim, AL will provide any funding support, if required.

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 $Motilal\ Oswal$

Valuation and view

Valuations at 19.8x FY24E P/E and 10.9x EV/EBITDA are reflecting in the early recovery cycle. However, this does not fully reflect AL's focus on adding new revenue streams and profit pools. Any fundraise in Switch Mobility (EV business) can serve as a re-rating catalyst. We maintain our **Buy** rating with a TP of INR170 per share (~12x Jun'24E EV/EBITDA and INR15/share for NBFC).

Standalone quarterly performance

| | | FY21 | | | | FY22 | | | | FY22 | FY22E |
|------------------------|--------|--------|--------|----------|--------|--------|--------|--------|----------|----------|--------|
| | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q | | | 4QE |
| Total Volumes (units) | 3,814 | 19,433 | 33,408 | 44,060 | 17,987 | 27,543 | 34,077 | 48,719 | 1,00,715 | 1,28,326 | 48,719 |
| Growth (%) | -90.4 | -32.8 | 7.1 | 72.9 | 371.6 | 41.7 | 2.0 | 10.6 | -19.6 | 27.4 | 10.6 |
| Realizations (INR'000) | 1,707 | 1,460 | 1,441 | 1,589 | 1,641 | 1,619 | 1,624 | 1,795 | 1,519 | 1,690 | 1,637 |
| Change (%) | 18.9 | 7.5 | 12.0 | 5.5 | -3.9 | 10.9 | 12.7 | 13.0 | 8.9 | 11.2 | 3.0 |
| Net operating revenue | 6,509 | 28,366 | 48,135 | 70,005 | 29,510 | 44,579 | 55,352 | 87,443 | 1,53,015 | 2,16,883 | 79,755 |
| Change (%) | -88.5 | -27.8 | 19.9 | 82.4 | 353.4 | 57.2 | 15.0 | 24.9 | -12.4 | 41.7 | 13.9 |
| RM/sales (%) | 64.1 | 71.2 | 74.4 | 76.9 | 74.1 | 76.7 | 77.9 | 78.2 | 74.5 | 77.3 | 78.7 |
| Staff/sales (%) | 54.4 | 13.2 | 9.4 | 5.7 | 14.4 | 9.0 | 7.8 | 5.0 | 10.4 | 7.8 | 5.5 |
| Other exp./sales (%) | 32.6 | 12.8 | 10.9 | 9.7 | 16.2 | 11.3 | 10.2 | 7.9 | 11.6 | 10.3 | 10.0 |
| EBITDA | -3,332 | 804 | 2,538 | 5,342 | -1,401 | 1,347 | 2,239 | 7,760 | 5,351 | 9,945 | 4,688 |
| EBITDA Margin (%) | -51.2 | 2.8 | 5.3 | 7.6 | -4.7 | 3.0 | 4.0 | 8.9 | 3.5 | 4.6 | 5.9 |
| Interest | 768 | 872 | 656 | 771 | 707 | 871 | 668 | 765 | 3,068 | 3,011 | 696 |
| Other Income | 256 | 219 | 341 | 380 | 134 | 209 | 176 | 242 | 1,195 | 761 | 180 |
| Depreciation | 1,637 | 1,712 | 1,944 | 2,185 | 1,835 | 1,843 | 1,897 | 1,954 | 7,477 | 7,528 | 1,957 |
| PBT before EO Item | -5,481 | -1,561 | 278 | 2,766 | -3,809 | -1,157 | -149 | 5,284 | -3,999 | 168 | 2,215 |
| EO Exp./(Inc.) | 17 | 17 | 460 | -374 | 17 | -2 | -420 | -4,703 | 120 | -5,108 | 0 |
| PBT after EO | -5,498 | -1,578 | -182 | 3,139 | -3,826 | -1,155 | 271 | 9,987 | -4,119 | 5,276 | 2,215 |
| Effective Tax Rate (%) | 29.3 | 7.1 | -6.2 | 23.2 | 26.2 | 28.1 | 78.7 | 9.7 | 23.8 | -2.7 | 20.7 |
| Adj. PAT | -3,875 | -1,454 | 157 | 2,127 | -2,806 | -832 | -374 | 4,184 | -3,045 | 172 | 1,757 |
| Change (%) | -259.1 | -277.8 | -46.3 | -1,899.0 | -27.6 | -42.7 | -338.6 | 96.7 | -188.9 | -105.7 | -17.4 |

E: MOFSL estimates

Key performance indicators

| key performance indicators | | | | | | | | | | | |
|---------------------------------------|-------|--------|--------|--------|--------|--------|--------|--------|----------|----------|-------|
| Y/E March | | FY | 21 | | FY22 | | | | FY21 | FY22 | FY22E |
| | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q | | | 4QE |
| M&HCV | 987 | 7,929 | 16,584 | 26,277 | 9,050 | 13,514 | 19,305 | 32,016 | 51,777 | 73,885 | 32016 |
| Dom. M&HCV Mkt. sh. (%) | 15.6 | 28.5 | 28.3 | 29.6 | 27.0 | 22.4 | 26.1 | 30.4 | 28.6 | 27.1 | 30 |
| LCV | 2,793 | 11,508 | 16,824 | 17,783 | 8,937 | 14,029 | 14,772 | 16,703 | 48,908 | 54,441 | 16703 |
| Dom. LCV Mkt. sh. (%) | 9.9 | 10.1 | 11.3 | 13.1 | 11.3 | 11.8 | 10.9 | 10.2 | 11.4 | 11.0 | 10 |
| Total Volumes (units) | 3,780 | 19,437 | 33,408 | 44,060 | 17,987 | 27,543 | 34,077 | 48,719 | 1,00,685 | 1,28,326 | 48719 |
| AL's CV Market Share (%) | 10.6 | 13.6 | 15.9 | 19.1 | 14.8 | 14.6 | 15.4 | 17.6 | 16.3 | | 18 |
| Realizations (INR'000) | 1,707 | 1,460 | 1,441 | 1,589 | 1,641 | 1,619 | 1,624 | 1,795 | 1,519 | 1,690 | 1637 |
| Growth (%) | 18.9 | 7.5 | 12.0 | 5.5 | -3.9 | 10.9 | 12.7 | 13.0 | 4.1 | 17.3 | 3 |
| Cost Break-up | | | | | | | | | | | |
| RM Cost (as a percentage of sales) | 64.1 | 71.2 | 74.4 | 76.9 | 74.1 | 76.7 | 77.9 | 78.2 | 74.5 | 77.3 | 78.7 |
| Staff Cost (as a percentage of sales) | 54.4 | 13.2 | 9.4 | 5.7 | 14.4 | 9.0 | 7.8 | 5.0 | 10.4 | 7.8 | 5.5 |
| Other Cost (as a percentage of sales) | 32.6 | 12.8 | 10.9 | 9.7 | 16.2 | 11.3 | 10.2 | 7.9 | 11.6 | 10.3 | 10.0 |
| Gross Margin (%) | 35.9 | 28.8 | 25.6 | 23.1 | 25.9 | 23.3 | 22.1 | 21.8 | 25.5 | 22.7 | 21.3 |
| EBITDA Margin (%) | -51.2 | 2.8 | 5.3 | 7.6 | -4.7 | 3.0 | 4.0 | 8.9 | 3.5 | 4.6 | 5.9 |
| EBIT Margin (%) | -76.3 | -3.2 | 1.2 | 4.5 | -11.0 | -1.1 | 0.6 | 6.6 | -1.4 | 1.1 | 3.4 |

E: MOFSL estimates



Key takeaways from the management commentary

- The outlook for CV demand: Demand for M&HCVs remains strong, with a growth in core sectors like Construction, Mining, and Agriculture; increased government spends on Infrastructure projects; and pent-up Replacement demand. The average age of the fleet, at 9.5 years, was at the highest level in FY21.
- Segment-wise demand: AL is seeing good traction in demand for MAV (Multi-Axle Vehicles), Tippers, and ICV. Buses are seeing a strong recovery, with the opening of school and colleges, pick up in state transport demand, and increase in intercity transportation. The outlook in the aftermarket and international business is also positive.
- Its market share in M&HCVs recovered by ~4.3pp QoQ to 30.4%. (v/s 26.1% in 3QFY22).
- ICV: AL will launch four new CNG models in different tonnage categories, adding to the two launches in Feb'22. The ICV segment is 32-33% of the CV market, with CNG constituting 40% of the ICV. With an increasing CNG portfolio, the management is looking to further increase this share.
- **LCV** volumes are impacted by semiconductor shortages.
- **Switch Mobility (EV arm):** It continues to bag EV orders from STUs under the GCC contract. However, AL is not participating in low margin bids. It is also participating in tenders in Europe.
- A **price hike** of 2% was taken in 4Q (2%/2.5% in 3Q/2QFY22). The retention of the price hike (i.e., post discount) in 4QFY22 had been 1.6%, which is good. AL expects better pricing power as demand improves. As discounting is a bit on the higher side, it will take another price hike.
- HLFL and CV financing: Around 35% of the portfolio is CVs and the remaining accrues from 2W, 3W, OHV, etc. The collection rate has improved significantly, but the provisioning requirement has decreased. LTV for the industry is largely stable, but it is expected to be increase as we move up the cycle.
- Capex in FY23 stands at INR5-6b. If it decides to expand in LCVs, it will entail an additional capex.

Exhibit 1: M&HCV sales trend

 4QFY18
 44,425

 1QFY19
 30,647

 2QFY19
 29,805

 4QFY19
 44,019

 1QFY20
 26,719

 2QFY20
 16,814

 3QFY20
 16,814

 3QFY20
 16,939

 1QFY21
 987

 2QFY21
 7,929

 3QFY21
 16,584

 4QFY22
 26,277

 1QFY22
 9,050

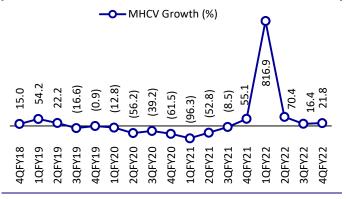
 2QFY22
 13,514

 3QFY22
 19,305

 3QFY22
 19,305

 4QFY22
 32,016

Exhibit 2: Growth trend in M&HCV



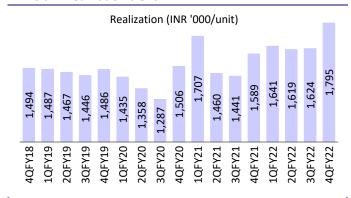
Source: Company, MOFSL Source: Company, MOFSL

Exhibit 3: Domestic M&HCV market share trend

40FY19 10FY20 30.5 30FY20 40FY20 10FY21 20FY21 30FY21 40FY21 40FY21 40FY22 20FY22 20FY22 20FY22 20FY22 20FY22 20FY22 20FY22 20FY22 20FY22 20FY22

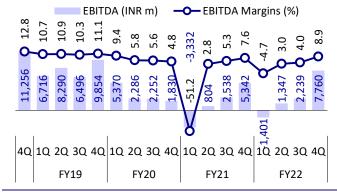
Source: Company, MOFSL

Exhibit 4: Realization trend



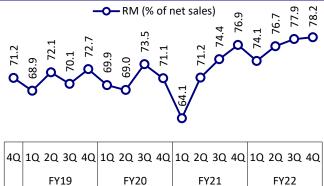
Source: Company, MOFSL

Exhibit 5: Trends in EBITDA and EBITDA margin



Source: Company, MOFSL

Exhibit 6: Trend in RM cost



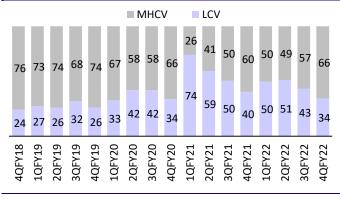
Source: Company, MOFSL

Exhibit 7: Trend in interest cost



Source: Company, MOFSL

Exhibit 8: M&HCV and LCV contribution to the sales mix



Source: SIAM, MOFSL

Valuation and view

Focus on a market share recovery in M&HCVs and gains in LCVs: Unlike in PVs, the modular strategy is uncommon in M&HCVs globally, due to the very high number of SKUs as well as deeper changes required in the normal way of doing business. This can be an important driver of market share gains for AL as it improves its response time and is a better application fit for the customer. It is likely to recoup the recent loss in market share, driven by: a) launches of CNG variants in ICV in 4QFY22, b) recovery in the South Indian market as well as expansion of reach in the North and North East, c) revival in the HCV segment led by a recovery in Infra and Construction, and d) a recovery in the Bus segment. These, coupled with upcoming LCV launches, will expand AL's

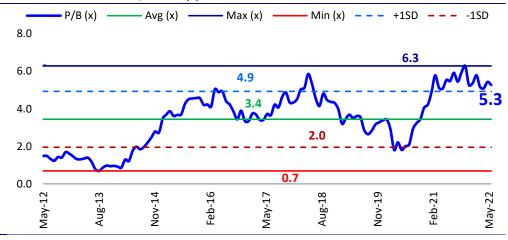
- addressable market in India (in LCV by 2x) and the globe (by offering a wide range of products from LCVs to M&HCVs).
- Domestic M&HCVs on a recovery path, but peak FY19 volumes only in FY24E: We expect a recovery in CV demand to sustain and gain momentum in FY23. However, volumes in FY23E will still be lower than the peak of FY19, while the same for FY24E possibly cross the peak volumes of FY19. The voluntary scrapping of Trucks will aid CV demand, though not substantially. We estimate domestic M&HCV industry volumes to clock ~36% CAGR over FY21-24.
- Focus on creating and expanding profit pools and revenue streams: The management's focus is on expanding and creating new revenue and profit pools. De-risking of the M&HCV business, along with the expansion of the nascent businesses such as Spares/exports/LCVs/Defense (9%/7%/15%/2% of FY22 sales) is a key focus area. AL has set up a new business vertical Customer Solutions, targeting a higher share of the customer wallet across its life cycle in areas such as finance, spares, and fuel.
- Expect a good recovery from the lows of FY21: We expect revenue/EBITDA/PAT to clock 15%/32%/54% CAGR over FY20-24 on a low base of FY20. In the long term, the management's focus is on expanding and creating new profit pools and revenue streams to de-risk the business. The share of domestic Trucks in revenue is likely to shrink to ~61.3% by FY24E (from 68% in FY19).
- Switch Mobility (EV subsidiaries) offers option value: AL's EV subsidiary, Switch Mobility, is focusing on LCVs (including Pickups and Vans) and Buses for both India and the globe. While Switch Mobility had sold a 1% stake in the company to its supplier Dana at an implied valuation of USD1.8b, the management has made it amply clear that it will be looking to raise funds in this subsidiary. This can potentially lead to a re-rating of AL, similar to what happened in TTMT after the minority stake sale in the EV business to TPG. Assuming the fund raise occurs at a valuation of USD1.8b, it implies an addition of INR35-40/share for AL.
- Valuation and view: We maintain our FY23/FY24 EPS estimate. Unlike the previous cycles, AL is on a strong footing (lean cost structure and reasonable debt) and is focused on adding new revenue streams and profit pools. Valuations at 19.8x FY24E EPS and 10.9x FY24E EV/EBITDA are at an early recovery stage. However, this does not fully reflect AL's focus on adding new revenue streams and profit pools, as well as its EV business. We maintain our Buy rating, with a TP of INR170/share (premised on 12x Jun'24E EV/EBITDA and INR15/share for the NBFC).
- Key risks include: a) loss of road share in freight movement from the upcoming DFCC, and b) increasing competitive intensity, resulting in a loss of market share and shrinking margin.

Exhibit 9: Revisions to our estimates

| | | FY23E | | | | |
|-------------------|----------|----------|------------|----------|----------|------------|
| | Revised | Old | Change (%) | Revised | Old | Change (%) |
| Volumes (units) | 172 | 178 | -3.4 | 216 | 217 | -0.7 |
| Net Sales | 2,92,964 | 2,94,307 | -0.5 | 3,69,703 | 3,69,398 | 0.1 |
| EBITDA | 21,545 | 20,730 | 3.9 | 35,418 | 34,373 | 3.0 |
| EBITDA margin (%) | 7.4 | 7.0 | 30bp | 9.6 | 9.3 | 30bp |
| Net Profit | 8,690 | 8,455 | 2.8 | 19,395 | 19,712 | -1.6 |
| EPS (INR) | 3.0 | 2.9 | 2.8 | 6.6 | 6.7 | -1.6 |

Source: MOFSL

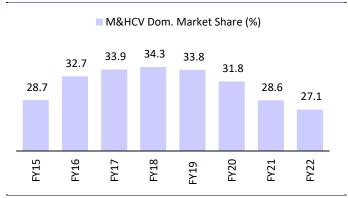
Exhibit 10: Trend in the P/B ratio (x)



Source: MOFSL

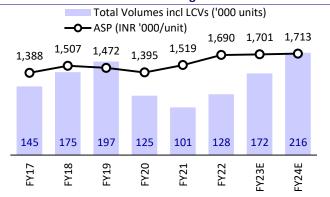
AL: Better prepared for a recovery

Exhibit 11: AL's market share trends



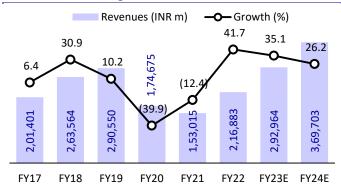
Source: Company, MOFSL

Exhibit 12: Volume and realization growth trends



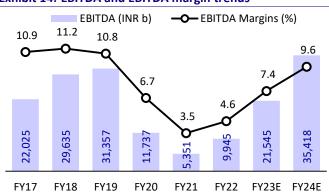
Source: Company, MOFSL

Exhibit 13: Revenue growth trend



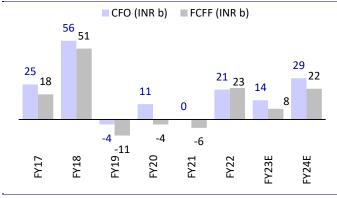
Source: Company, MOFSL

Exhibit 14: EBITDA and EBITDA margin trends



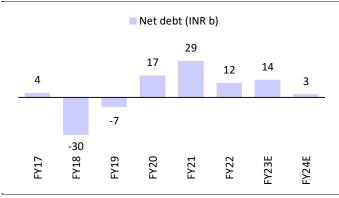
Source: Company, MOFSL

Exhibit 15: CFO and FCFF trends



Source: Company, MOFSL

Exhibit 16: Expect AL's net debt to decline in FY24



Source: Company, MOFSL

Financials and valuations

| Income Statement | | | | | | | (INR m) |
|------------------------------|----------|----------|----------|----------|----------|----------|----------|
| Y/E March | FY18 | FY19 | FY20 | FY21 | FY22 | FY23E | FY24E |
| Volumes ('000 units) | 175 | 197 | 125 | 101 | 128 | 172 | 216 |
| Growth (%) | 20.5 | 12.9 | -36.5 | -19.6 | 27.4 | 34.2 | 25.3 |
| Net Sales | 2,63,564 | 2,90,550 | 1,74,675 | 1,53,015 | 2,16,883 | 2,92,964 | 3,69,703 |
| Change (%) | 30.9 | 10.2 | -39.9 | -12.4 | 41.7 | 35.1 | 26.2 |
| EBITDA | 29,635 | 31,357 | 11,737 | 5,351 | 9,945 | 21,544 | 35,415 |
| Change (%) | 34.6 | 5.8 | -62.6 | -54.4 | 85.8 | 116.6 | 64.4 |
| EBITDA Margin (%) | 11.2 | 10.8 | 6.7 | 3.5 | 4.6 | 7.4 | 9.6 |
| Depreciation | 5,985 | 6,210 | 6,698 | 7,477 | 7,528 | 8,221 | 8,740 |
| EBIT | 23,650 | 25,147 | 5,039 | -2,126 | 2,418 | 13,323 | 26,674 |
| Interest and Fin. Charges | 1,473 | 704 | 1,095 | 3,068 | 3,011 | 2,687 | 2,171 |
| Other Income | 1,966 | 1,099 | 1,233 | 1,195 | 761 | 920 | 1,280 |
| PBT | 23,858 | 24,968 | 3,619 | -4,119 | 5,276 | 11,556 | 25,783 |
| Tax | 6,681 | 5,136 | 1,224 | (982) | (142) | 2,866 | 6,420 |
| Effective Rate (%) | 28.0 | 20.6 | 33.8 | 23.8 | -2.7 | 24.8 | 24.9 |
| Rep. PAT | 17,177 | 19,832 | 2,395 | -3,137 | 5,418 | 8,690 | 19,363 |
| Change (%) | 40.4 | 15.5 | -87.9 | -231.0 | -272.7 | 60.4 | 122.8 |
| As a percentage of Net Sales | 6.5 | 6.8 | 1.4 | -2.0 | 2.5 | 60.4 | 122.8 |
| Adjusted PAT | 17,359 | 20,268 | 3,426 | -3,016 | 310 | 8,690 | 19,363 |
| Change (%) | 12.3 | 16.8 | -83.1 | -188.0 | -110.3 | 2,703.2 | 122.8 |

| Balance Sheet | | | | | | | (INR m) |
|---------------------------|--------|--------|----------|----------|----------|----------|----------|
| Y/E March | FY18 | FY19 | FY20 | FY21 | FY22 | FY23E | FY24E |
| Sources of Funds | | | | | | | |
| Share Capital | 2,927 | 2,936 | 2,936 | 2,936 | 2,936 | 2,936 | 2,936 |
| Reserves | 69,528 | 80,389 | 69,704 | 66,837 | 70,434 | 73,253 | 86,744 |
| Net Worth | 72,455 | 83,324 | 72,640 | 69,772 | 73,369 | 76,188 | 89,680 |
| Loans | 12,263 | 6,324 | 30,648 | 37,163 | 35,071 | 30,071 | 22,571 |
| Deferred Tax Liability | 2,986 | 2,497 | 2,648 | 1,708 | 1,444 | 2,021 | 3,311 |
| Capital Employed | 87,704 | 92,145 | 1,05,936 | 1,08,642 | 1,09,884 | 1,08,280 | 1,15,561 |
| Application of Funds | | | | | | | |
| Gross Fixed Assets | 64,798 | 71,437 | 91,913 | 1,01,269 | 1,04,820 | 1,09,762 | 1,17,262 |
| Less: Depreciation | 13,817 | 19,791 | 28,376 | 35,264 | 42,791 | 51,012 | 59,753 |
| Net Fixed Assets | 50,981 | 51,646 | 63,537 | 66,005 | 62,029 | 58,750 | 57,510 |
| Capital WIP | 4,226 | 6,576 | 5,941 | 3,719 | 1,943 | 3,000 | 3,000 |
| Goodwill | 4,499 | 4,499 | 4,499 | 4,499 | 4,499 | 4,499 | 4,499 |
| Investments | 56,067 | 26,365 | 27,196 | 30,687 | 48,196 | 50,696 | 53,196 |
| Curr. Assets, L, and Adv. | 57,591 | 93,158 | 62,723 | 79,590 | 86,554 | 95,678 | 1,23,967 |
| Inventory | 17,583 | 26,847 | 12,380 | 21,423 | 20,752 | 32,106 | 40,515 |
| Sundry Debtors | 9,448 | 25,055 | 11,804 | 28,163 | 31,111 | 32,106 | 40,515 |
| Cash and Bank Balances | 10,422 | 13,736 | 13,225 | 8,230 | 10,470 | 2,587 | 6,492 |
| Loans and Advances | 20,138 | 27,520 | 25,314 | 21,774 | 24,221 | 28,880 | 36,445 |
| Current Liab. and Prov. | 85,660 | 90,099 | 57,960 | 75,857 | 93,336 | 1,04,343 | 1,26,611 |
| Sundry Creditors | 48,879 | 50,189 | 26,239 | 51,647 | 68,752 | 56,185 | 70,902 |
| Other Liabilities | 26,146 | 29,386 | 23,666 | 17,665 | 17,880 | 36,119 | 40,515 |
| Provisions | 10,635 | 10,524 | 8,055 | 6,545 | 6,705 | 12,040 | 15,193 |
| Application of Funds | 87,704 | 92,145 | 1,05,936 | 1,08,642 | 1,09,884 | 1,08,280 | 1,15,561 |

E: MOFSL estimates

 $Motilal\ Oswal$

Financials and valuations

| Ratios | | | | | | | |
|---------------------------|---------|---------|---------|--------|---------|---------|---|
| Y/E March | FY18 | FY19 | FY20 | FY21 | FY22 | FY23E | FY24E |
| Basic (INR) | | | | | | | |
| EPS | 5.9 | 6.9 | 1.2 | -1.0 | 0.1 | 3.0 | 6.6 |
| EPS Fully Diluted | 5.9 | 6.9 | 1.2 | -1.0 | 0.1 | 3.0 | 6.6 |
| EPS Growth (%) | 9.2 | 16.4 | -83.1 | -188.0 | -110.3 | 2,703.2 | 122.8 |
| Cash EPS | 8.0 | 9.0 | 3.4 | 1.5 | 2.7 | 5.8 | 9.6 |
| Book Value per Share | 24.8 | 28.4 | 24.7 | 23.8 | 25.0 | 26.0 | 30.6 |
| DPS | 2.4 | 3.4 | 0.5 | 0.6 | 1.0 | 2.0 | 2.0 |
| Div. Payout (%) | 49.3 | 59.4 | 51.5 | -58.4 | 946.9 | 67.6 | 30.3 |
| Valuation (x) | | | | | | | |
| P/E | 22.0 | 18.9 | 111.6 | -126.8 | 1,233.9 | 44.0 | 19.8 |
| Cash P/E | 16.3 | 14.4 | 37.8 | 85.7 | 48.8 | 22.6 | 13.6 |
| EV/EBITDA | 11.9 | 12.0 | 34.1 | 76.9 | 39.6 | 18.4 | 10.9 |
| EV/Sales | 1.3 | 1.3 | 2.3 | 2.7 | 1.8 | 1.4 | 1.0 |
| Price-to-Book Value | 5.3 | 4.6 | 5.3 | 5.5 | 5.2 | 5.0 | 4.3 |
| Dividend Yield (%) | 1.9 | 2.6 | 0.4 | 0.5 | 0.8 | 1.5 | 1.5 |
| Profitability Ratios (%) | | | | | | | |
| RoE | 26.0 | 26.0 | 4.4 | -4.2 | 0.4 | 11.6 | 23.3 |
| RoCE | 21.5 | 23.2 | 4.2 | -0.7 | 3.0 | 9.8 | 18.8 |
| RoIC | 55.8 | 64.0 | 6.3 | -2.6 | 4.3 | 19.8 | 38.2 |
| Turnover Ratios | | | | | - | | |
| Debtors (Days) | 13 | 31 | 25 | 67 | 52 | 40 | 40 |
| Inventory (Days) | 24 | 34 | 26 | 51 | 35 | 40 | 40 |
| Creditors (Days) | 68 | 63 | 55 | 123 | 116 | 70 | 70 |
| Working Capital (Days) | -30 | 2 | -4 | -5 | -28 | 10 | 10 |
| Fixed-Asset Turnover (x) | 5.2 | 5.6 | 2.7 | 2.3 | 3.5 | 5.0 | 6.4 |
| Leverage Ratio | | | | | 0.0 | | • |
| Net Debt/Equity ratio (x) | -0.4 | -0.1 | 0.2 | 0.4 | 0.5 | 0.4 | 0.3 |
| | | | | | | | |
| Cash Flow Statement | | | | | | | (INR m) |
| Y/E March | FY18 | FY19 | FY20 | FY21 | FY22 | FY23E | FY24E |
| OP/(Loss) before Tax | 23,858 | 24,968 | 3,619 | -4,119 | 5,276 | 13,323 | 26,674 |
| Int./Div. Received | 552 | -413 | -756 | -945 | -220 | 920 | 1,280 |
| Depreciation | 5,546 | 6,210 | 6,698 | 7,477 | 7,528 | 8,221 | 8,740 |
| Direct Taxes Paid | -4,149 | -5,603 | -941 | 779 | 714 | -2,288 | -5,131 |
| (Inc.)/Dec. in Work Cap. | 35,987 | -29,638 | -1,756 | -6,058 | 15,696 | -6,000 | -2,117 |
| Other Items | -5,596 | 853 | 4,105 | 3,198 | -7,633 | 0 | 0 |
| CF from Oper. Activity | 56,198 | -3,624 | 10,969 | 332 | 21,361 | 14,176 | 29,447 |
| Extra-ordinary Items | -253 | -549 | -1,558 | -120 | 5,108 | 0 | 0 |
| CF after EO Items | 55,945 | -4,172 | 9,411 | 211 | 26,469 | 14,176 | 29,447 |
| (Inc.)/Dec. in FA+CWIP | -5,321 | -7,315 | -12,923 | -6,166 | -3,933 | -6,000 | -7,500 |
| Free Cash Flow | 50,624 | -11,487 | -3,512 | -5,954 | 22,536 | 8,176 | 21,947 |
| CF from Inv. Activity | -33,321 | 23,115 | -21,775 | -9,752 | -14,589 | -8,500 | -10,000 |
| Inc./(Dec.) in Debt | -12,700 | -6,621 | 25,655 | 4,780 | -2,721 | -5,000 | -7,500 |
| Interest Rec./(Paid) | -1,464 | -1,029 | -1,463 | -2,720 | -2,755 | -2,687 | -2,171 |
| Dividends Paid | -5,495 | -8,598 | -12,702 | 0 | -1,761 | -5,871 | -5,871 |
| CF from Fin. Activity | -19,613 | -16,162 | 11,490 | 2,060 | -7,238 | -13,558 | -15,542 |
| Inc./(Dec.) in Cash | 3,011 | 2,781 | -874 | -7,481 | 4,643 | -7,882 | 3,904 |
| Add: Beginning Balance | 10,412 | 13,423 | 16,205 | 15,330 | 7,850 | 12,492 | 4,610 |
| Closing Balance | 13,423 | 16,205 | 15,330 | 7,850 | | 4,610 | 8,514 |
| E: MOESI estimates | 13,423 | 10,203 | 13,330 | 7,000 | 12,492 | 4,010 | 0,314 |

E: MOFSL estimates

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 within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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