Ashok Leyland Limited

| Industry |  |  |
| :--- | :--- | :--- |
| Blomberg <br> BSECODE | Automobiles <br> Alim <br> 500477 | Higher discounting a concern in the industry; LCVs to <br> drive margins ahead |


| RATING | BUY |
| :--- | ---: |
| CMP | 80 |
| Price Target | 106 |
| Potential Upside | $32 \%$ |
|  |  |
| Rating Change | $\downarrow$ |
| Estimate Change | $\downarrow$ |
| Target Change | $\downarrow$ |


| Stock Info |  |
| :--- | ---: |
| 52wk Range H/L | $168 / 78$ |
| Mkt Capital (Rs Cr) | 23514 |
| Free float (\%) | $49 \%$ |
| Avg. Vol 1M (,000) | 24235 |
| No. of Shares (Cr.) | 294 |
| Promoters Pledged \% | $0 \%$ |

## Q3FY19 Result Update

ASHOKLEY revenue for the quarter declined by $12 \%$ YoY to Rs. 6325 crores (vs. our estimates of Rs. 6442 crores) due to $6 \%$ YoY decline in volume and realization growth each. The M\&HCV volumes declined by $17 \%$ YoY while LCV volumes grew by $28 \%$ YoY.
G Gross margin expanded by 201 bps to $29.9 \%$ QoQ due to improvement in bus segment profitability, higher after market sales and better LCV margins. However EBITDA margin declined by 61 bps to $10.3 \%$ QoQ due to higher employee expenses and weaker operating leverage.
PAT for the quarter also declined by $21.5 \%$ YoY to Rs. 381 crores (vs our estimates of Rs. 358 crores). PAT margins also declined by 90 bps due to lower other income and higher depreciation expenses.
. The company is working on to develop modular platform for vehicles from 2020. The management expects 150 bps cost reduction from modularity of vehicles.

## View and Valuation

EBITDA margin has declined by 60bps on sequential basis due to higher discounting levels and shift in demand towards lower tonnage vehicles because of axle load norms. The commercial vehicle industry has posted growth of over $25 \%$ YoY in 9MFY19 so we expect growth for FY19 would be in the range of $15-18 \%$. Going ahead the growth will be driven by continued infrastructure development and pre buying due to $\mathrm{BS}-\mathrm{VI}$ implementation in FY20 thus resulting in muted demand in FY21. The average discounts has reached to Rs. 420000 per unit in the industry and due to increasing competitive intensity it is expected to remain on the higher side. However the company does not participate in such discounting thus it has lost 170bps market share in last 9 months. Going ahead we expect margins to be maintained over double digit as amalgamation of LCV business (higher margin as compared to standalone business) and development of modular platform which will provide 150 bps cost benefit from FY21. Considering the slowdown in infra activity in the near term leading to demand side concerns, heavy discounting in the industry and market share loss due to increased competitive intensity we reduce our FY20 EPS estimates by $9 \%$. We value the standalone business at 14 x FY20e EPS and Rs. 9 per share for HLFL to arrive at a target price of Rs. 106 and maintain BUY.

## Key Risks to our rating and target

- Increase in discounts on MHCVs
- Slowdown in MHCV demand

| KEY FINANCIAL/VALUATIONS | FY16 | FY17 | FY18 | FY19E | FY20E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net Sales | 18937 | 20019 | 26248 | 28714 | 30990 |
| EBITDA | 2255 | 2203 | 2739 | 2984 | 3403 |
| EBIT | 1767 | 1685 | 2184 | 2373 | 2744 |
| PAT | 390 | 1223 | 1563 | 1792 | 2024 |
| EPS (Rs) | 1 | 4 | 5 | 6 | 7 |
| EPS growth (\%) | 16 | 214 | 24 | 15 | 13 |
| ROE (\%) | 7 | 20 | 22 | 22 | 22 |
| ROCE (\%) | 24 | 23 | 29 | 28 | 29 |
| BV | 19 | 22 | 24 | 28 | 32 |
| P/B (X) | 6 | 4 | 7 | 3 | 3 |
| P/E (x) | 79 | 19 | 30 | 13 | 12 |


| Financials | 3 PFY18 | $4 Q F Y 18$ | 1QFY19 | 2QFY19 | 3QFY19 | YoY\% | QoQ\% | FY17 | FY18 | YoY\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Volumes | 35701 | 44425 | 30646 | 38386 | 29810 | -17\% | -22\% | 145068 | 174861 | 20.5\% |
| Realization('000, | 1,542 | 1,494 | 1,484 | 1,467 | 1,445 | -6\% | -1\% | 1,380 | 1,501 | 8.8\% |
| Net Sales | 7,191 | 8,772 | 6,250 | 7,621 | 6,325 | -12\% | -17\% | 20,019 | 26,248 | 31.1\% |
| Other Income | 42 | 58 | 50 | 28 | 21 | -50\% | -25\% | 136 | 190 | 39.3\% |
| Total Income | 7,232 | 8,830 | 6,300 | 7,649 | 6,346 | -12\% | -17\% | 20,155 | 26,438 | 31.2\% |
| COGS | 5,011 | 6,306 | 4,351 | 5,498 | 4,436 | -11\% | -19\% | 13,957 | 18,621 | 33.4\% |
| Staff Cost | 477 | 455 | 493 | 525 | 500 | 5\% | -5\% | 1,531 | 1,812 | 18.4\% |
| Other Exp. | 864 | 979 | 758 | 769 | 740 | -14\% | -4\% | 2,328 | 3,076 | 32.1\% |
| Expenditure | 6,351 | 7,740 | 5,603 | 6,792 | 5,676 | -11\% | -16\% | 17,816 | 23,509 | 32.0\% |
| EBITDA | 839 | 1,033 | 648 | 829 | 650 | -23\% | -22\% | 2,203 | 2,739 | 24.4\% |
| Depreciation | 146 | 146 | 143 | 148 | 161 | 10\% | 8\% | 518 | 555 | 7.1\% |
| EBIT | 693 | 886 | 505 | 681 | 489 | -29\% | -28\% | 1,685 | 2,184 | 29.7\% |
| Interest | 37 | 20 | 12 | 20 | 19 | -48\% | -6\% | 155 | 131 | -15.5\% |
| PBT | 698 | 924 | 543 | 688 | 491 | -30\% | -29\% | 1,666 | 2,243 | 34.7\% |
| Excpt. Item | 3 | (0) | 15 | 19 | 6 | 0\% | 0\% | (351) | (13) | 0.0\% |
| Tax | 208 | 263 | 152 | 143 | 103 | -51\% | -28\% | 107 | 668 | 524.4\% |
| PAT | 485 | 668 | 370 | 528 | 381 | -21\% | -28\% | 1,223 | 1,563 | 27.8\% |

Revenue declined due to lower volume and realization growth
The revenue for the quarter declined by $12 \%$ YoY primarily driven by $6 \%$ YoY decline in volume growth while realization also declined by $6 \% \mathrm{YoY}$ due to higher discounting and shift towards lower tonnage vehicles.
The M\&HCV volumes have declined by $17 \%$ YoY to 29810 units due to higher base effect, financing issues and axle load norms issues. The LCV volumes have increased by $28 \% \mathrm{YoY}$ to 13953 units. The demand was triggered by increasing last mile connectivity across rural markets. Exports market has witnessed decline due to uncertainty in two of the major export destination; Sri Lanka and Middle East. Going ahead, the company has received orders for exports from Bangladesh.

## Better LCV margins and higher aftermarket sales expanded gross margins

Gross margin expanded by 201 bps QoQ to $29.9 \%$ due to improvement in bus segment profitability, higher after market sales and better LCV margins. However, the company has taken price hike of $2 \%$ in January 2019 to mitigate some of the cost pressure. EBITDA margin have declined by 61 bps QoQ to $10.3 \%$ due to higher employee cost and weaker operating leverage.
Lower other income and higher depreciation expenses declined PAT growth
PAT for the quarter declined by $21.5 \%$ YoY to Rs 381 crores. PAT margins also declined by 90 bps due to lower other income and higher depreciation expenses. However the company has got tax benefit of Rs. 84 crores from the merger with LCV business. Overall tax benefit of Rs. 250 crores is expected to come by the end of FY19 from the merger.

## Concall highlights

$>$ The industry volume is expected to grow by $10-15 \%$ in FY19. In January, the industry growth has remained flattish.
> The industry may witness slowdown in demand after BS-VI implementation hence the government may bring the mandatory scrappage policy in order to maintain the demand in the system in FY21.
> The market share of the company dipped by $1.5 \%$ to $31.9 \%$ during the quarter. The company has not provided discounts which led to reduction in market share.
> The company does not have any concern on CEO transition.
> Post elections, there will be greater spending on Defence as the company has won many tenders but, as of now the government has not given any order.
$>$ Q1FY20 is expected to be impacted by the elections and high base effects. Q2FY20 and Q3FY20 would be good due to pre buy. Overall FY20-21 is expected to remain flattish.
$>$ The LCV business is gaining momentum with market share in Dost segment touching 18\% in December 2018. In January, the market share has increased to 19\%.
$>$ Net debt for the quarter stands at Rs 1295 crs.
> Inventory level has come down by 3500 units vehicles in January. It stood 12763 units till December 2018.
$>$ Capex guidance for FY19 is Rs. 900-1000 crs.

## ASHOKLEY

Exhibit: Volume and Volume Growth Trend
Volumes declined due to the higher base effect, financing issues and axle load norms issues


Exhibit: EBITDA (Rs. Crore) and EBITDA Margin Trend EBITDA margin have declined by 61 bps QoQ to $10.3 \%$ due to higher employee cost and weaker operating leverage


Exhibit: Product Mix in M\&HCV Segment
Despite strong sales of higher tonnage trucks product mix shifted towards LCVs.
-M\&HCV LLCV


Exhibit: Realisation and Realisation Growth Trend
Shift in product mix towards LCVs led to decline in realization in 3QFY19
$\longleftarrow$ Realisation (Rs.'000/Vehicle) $\longrightarrow$ Growth QoQ


Exhibit: PAT (Rs. Crore) and PAT Margin Trend
PAT margins declined by 90 bps due to lower other income and higher depreciation expenses


Exhibit: Return Ratios
As the profitability improves going ahead return ratios will follow the same

## - ROE ■ ROCE



Financial Details
Balance Sheet

| Y/E March | FY13 | FY14 | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Share Capital | 266 | 266 | 285 | 285 | 285 | 293 | 293 | 293 |
| Reserves | 4,189 | 4,182 | 4,834 | 5,123 | 5,841 | 6,872 | 7,906 | 9,073 |
| Networth | 4,455 | 4,448 | 5,119 | 5,408 | 6,126 | 7,165 | 8,198 | 9,366 |
| Debt | 3,505 | 3,884 | 2,591 | 1,846 | 1,345 | 516 | 339 | 198 |
| Other Non Cur Liab | 608 | 477 | 591 | 481 | 299 | 757 | 781 | 803 |
| Total Capital Employed | 7,193 | 7,744 | 7,685 | 7,229 | 7,272 | 7,580 | 8,487 | 9,514 |
| Net Fixed Assets (incl CWIP) | 5,971 | 5,841 | 5,376 | 4,868 | 5,177 | 5,375 | 5,814 | 5,805 |
| Non Cur Investments | 2,338 | 2,405 | 2,240 | 1,980 | 2,002 | 2,747 | 2,826 | 3,284 |
| Other Non Cur Asst | 492 | 1,035 | 1,002 | 633 | 588 | 509 | 509 | 509 |
| Non Curr Assets | 8,800 | 9,281 | 8,618 | 7,593 | 7,940 | 8,716 | 9,233 | 9,682 |
| Inventory | 1,896 | 1,189 | 1,399 | 1,625 | 2,501 | 1,710 | 2,045 | 2,208 |
| Debtors | 1,419 | 1,299 | 1,258 | 1,251 | 860 | 980 | 1,180 | 1,274 |
| Cash \& Bank | 14 | 12 | 751 | 1,593 | 912 | 1,004 | 939 | 1,094 |
| Other Curr Assets | 967 | 1,027 | 1,285 | 586 | 1,312 | 3,797 | 3,926 | 4,647 |
| Curr Assets | 4,297 | 3,527 | 4,693 | 5,181 | 5,737 | 7,870 | 8,467 | 9,599 |
| Creditors | 2,485 | 2,214 | 2,828 | 2,563 | 3,052 | 4,659 | 4,720 | 5,094 |
| Provisons (both) | 309 | 88 | 256 | 189 | 484 | 616 | 674 | 728 |
| Other Curr Liab | 1,735 | 1,697 | 1,926 | 2,113 | 2,446 | 2,861 | 2,974 | 3,080 |
| Curr Liabilities | 4,529 | 3,999 | 5,011 | 4,865 | 5,982 | 8,147 | 8,380 | 8,913 |
| Net Curr Assets | $(233)$ | $(472)$ | $(318)$ | 316 | $(246)$ | $(277)$ | 87 | 686 |
| Total Assets | 13,097 | 12,808 | 13,311 | 12,774 | 13,800 | 16,586 | 17,701 | 19,281 |

Income Statement

| Y/E March | FY13 | FY14 | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue from Operation | 12,481 | 9,943 | 13,562 | 18,937 | 20,019 | 26,248 | 28,714 | 30,990 |
| Change (\%) | (3) | (20) | 36 | 40 | 6 | 31 | 9 | 8 |
| Other Income | 62 | 116 | 124 | 118 | 136 | 190 | 144 | 171 |
| EBITDA | 876 | 117 | 1,027 | 2,255 | 2,203 | 2,739 | 2,984 | 3,403 |
| Change (\%) | (30) | (87) | 778 | 120 | (2) | 24 | 9 | 14 |
| Margin (\%) | 7.0 | 1.2 | 7.6 | 11.9 | 11.0 | 10.4 | 10.4 | 11.0 |
| Depr \& Amor. | 381 | 377 | 416 | 488 | 518 | 555 | 612 | 659 |
| EBIT | 496 | (260) | 610 | 1,767 | 1,685 | 2,184 | 2,373 | 2,744 |
| Int. \& other fin. Cost | 377 | 453 | 394 | 248 | 155 | 131 | 67 | 44 |
| EBT | 181 | (597) | 341 | 1,637 | 1,666 | 2,243 | 2,450 | 2,871 |
| Exp Item | 290 | 506 | 101 | (815) | (351) | (13) | (40) | - |
| Tax | 37 | (121) | 107 | 437 | 107 | 668 | 613 | 847 |
| Minority Int \& P/L share of Ass. |  |  |  |  |  |  |  |  |
| Reported PAT | 434 | 29 | 335 | 390 | 1,223 | 1,563 | 1,792 | 2,024 |
| Adjusted PAT | 434 | 29 | 335 | 390 | 1,223 | 1,563 | 1,792 | 2,024 |
| Change (\%) | (23) | (93) | 1,040 | 16 | 214 | 28 | 15 | 13 |
| Margin(\%) | 3.5 | 0.3 | 2.5 | 2.1 | 6.1 | 6.0 | 6.2 | 6.5 |

Financial Details
Key Ratios

| Y/E March | FY13 | FY14 | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| ROE | $10 \%$ | $1 \%$ | $7 \%$ | $7 \%$ | $20 \%$ | $22 \%$ | $22 \%$ | $22 \%$ |
| ROCE | $7 \%$ | $-3 \%$ | $8 \%$ | $24 \%$ | $23 \%$ | $29 \%$ | $28 \%$ | $29 \%$ |
| Asset Turnover | 1.0 | 0.8 | 1.0 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 |
| Debtor Days | 42 | 48 | 34 | 24 | 16 | 14 | 15 | 15 |
| Inv Days | 55 | 44 | 38 | 31 | 46 | 24 | 26 | 26 |
| Payable Days | 73 | 81 | 76 | 49 | 56 | 65 | 60 | 60 |
| Int Coverage | 1 | $(1)$ | 2 | 7 | 11 | 17 | 35 | 62 |
| P/E | 13 | 215 | 29 | 79 | 19 | 30 | 13 | 12 |
| Price / Book Value | 1 | 1 | 2 | 6 | 4 | 7 | 3 | 3 |
| EV/EBITDA | 10 | 100 | 15 | 16 | 14 | 20 | 11 | 7 |
| FCF per Share | 84 | 349 | 1,571 | 1,533 | 1,789 | 4,886 | 1,132 | 2,325 |
| Div Yield | $2.7 \%$ | $0.0 \%$ | $1.3 \%$ | $0.9 \%$ | $1.9 \%$ | $1.5 \%$ | $2.7 \%$ | $3.0 \%$ |

Cash Flow Statement

| Y/E MarCh | FY13 | FY14 | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| PBT | 471 | $(91)$ | 442 | 1,169 | 1,223 | 1,563 | 2,450 | 2,871 |
| (inc)/Dec in Working Capital | $(49)$ | 370 | 705 | $(128)$ | 190 | 2,962 | $(335)$ | 248 |
| Non Cash Op Exp | 381 | 377 | 416 | 444 | 518 | 555 | 612 | 659 |
| Int Paid (+) | 377 | 453 | 394 | 274 | 155 | 131 | 67 | 44 |
| Tax Paid | $(110)$ | $(30)$ | $(50)$ | $(441)$ | $(348)$ | $(415)$ | $(613)$ | $(847)$ |
| others | $(342)$ | $(523)$ | $(130)$ | 358 | 416 | 623 | - | - |
| CF from Op. Activities | 728 | 556 | 1,777 | 1,676 | 2,155 | 5,418 | 2,182 | 2,975 |
| (inc)/Dec in FA \& CWIP | $(649)$ | $(220)$ | $(211)$ | $(147)$ | $(378)$ | $(537)$ | $(1,050)$ | $(650)$ |
| Free Cashflow | 79 | 337 | 1,565 | 1,529 | 1,776 | 4,881 | 1,132 | 2,325 |
| (Pur)/Sale of Inv | $(99)$ | 481 | $(49)$ | 854 | $(2,166)$ | $(2,880)$ | $(139)$ | $(1,117)$ |
| others | $(416)$ | $(372)$ | 361 | $(320)$ | 1,068 | 85 | - | - |
| CF from Inv. Activities | $(1,164)$ | $(110)$ | 102 | 388 | $(1,477)$ | $(3,332)$ | $(1,189)$ | $(1,767)$ |
| inc/(dec) in NW | 243 | $(7)$ | 671 | 289 | 719 | 1,039 | 1,034 | 1,167 |
| inc/(dec) in Debt | 1,100 | 183 | $(1,424)$ | $(783)$ | $(773)$ | $(1,154)$ | $(177)$ | $(141)$ |
| Int. Paid | $(363)$ | $(436)$ | $(406)$ | $(296)$ | $(164)$ | $(146)$ | $(67)$ | $(44)$ |
| Div Paid (inc tax) | $(309)$ | $(187)$ | - | $(154)$ | $(325)$ | $(549)$ | $(759)$ | $(857)$ |
| others | $(254)$ | $(2)$ | $(20)$ | $(289)$ | $(829)$ | $(1,151)$ | $(1,034)$ | $(1,167)$ |
| CF from Fin. Activities | 417 | $(449)$ | $(1,179)$ | $(1,233)$ | $(1,372)$ | $(1,961)$ | $(1,002)$ | $(1,042)$ |
| Inc(Dec) in Cash | $(19)$ | $(2)$ | 699 | 830 | $(694)$ | 125 | $(10)$ | 166 |
| Add: Opening Balance | 87 | 8 | 5 | 705 | 1,563 | 869 | 994 | 928 |
| Closing Balance | 5 | 705 | 1,538 | 869 | 994 | 984 | 1,094 |  |

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## Disclosure of Interest Statement-

Analyst's ownership of the stocks mentioned in the Report NIL

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