| Industry | Auto Ancillary |
| :--- | :--- |
| Bloomberg | LUMX IN |
| BSE CODE | 517206 |

## RATING

 NEUTRAL| CMP | $\mathbf{1 2 3 8}$ |
| :--- | ---: |
| Price Target | 1195 |
| Potential Upside | $-3 \%$ |
|  |  |
| Rating Change | $\longleftrightarrow$ |
| Estimate Change | $\longleftrightarrow$ |
| Target Change | $\longleftrightarrow$ |

## Stock Info <br> 52wk Range H/L <br> 2,266/912 <br> Mkt Capital (Rs Cr) <br> Free float (\%) <br> Avg. Vol 1M $(, 000) \quad 3.71$ <br> No. of Shares (Cr.) 0.93 <br> Promoters Pledged \% 0\%

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## Sluggish demand environment to hamper revenue growth

## 1QFY20 Result Update

- LUMAXIND has posted decline in revenue by $16.6 \%$ YoY at Rs. 402 crores (vs our estimates of Rs. 441 crores) during this quarter.
- Gross margins expanded by 383bps QoQ to $38.32 \%$ largely on account of softening commodity prices. EBITDA margins also increased by 242 bps QoQ to $9.53 \%$ led by various cost control initiatives \& in sourcing of electronics business.
- PAT for the quarter stood at Rs. 14 crores (vs our estimates of Rs. 9 crores). PAT margin improved by 65 bps QoQ to $3.47 \%$ led by improvement in EBITDA margins and lower depreciation expenses.
The Company has added MG motors as its customer during the quarter. It produces Head Lamp, Tail Lamp, Front Fog Lamp and Rear Fog Lamp for its Hector model. Revenue contribution of Rs. 2 crores has been generated from this during 1QFY20.
- The company has set up in-house electronic business facility at Manesar from 11th April 2019 for the manufacturing of PCBs.


## View and Valuation

EBITDA margin has improved by 250bps QoQ to $9.5 \%$ largely driven by increased inhouse sourcing and various cost cutting initiatives. Going ahead the management expects margins to touch double digit in FY20. If the industry continues to slide at current rate then the company will report flat growth or single digit decline in FY20. The company expects overall LED penetration has slowed down due to muted demand scenario. However the new launches in premium variants are equipped with LEDs. Considering the higher realization of LEDs ( $3-5 x$ ) compared to conventional lamps will lead to further improvement in margins. We largely maintain our FY21e EPS estimate. Though considering the tapering demand environment ( $90 \%$ revenue contribution from OEMs), we value LUMAXIND at 12x FY21e EPS to arrive at a target price of Rs. 1195 and maintain Neutral.

## Key Risks to our rating and target

- Sharp appreciation USD may lead to margin contraction
- Higher dependence on passenger vehicle industry: 66\% of revenues

Fig in Rs Cr

| KEY FINANCIAL/VALUATIONS | FY17 | FY18 | FY19 | FY20E | FY21E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net Sales | 1300 | 1650 | 1851 | 1840 | 2078 |
| EBITDA | 100 | 134 | 153 | 169 | 200 |
| EBIT | 59 | 86 | 93 | 106 | 130 |
| PAT | 45 | 63 | 107 | 73 | 92 |
| EPS (Rs) | 48 | 68 | 115 | 79 | 98 |
| EPS growth (\%) | $21 \%$ | $40 \%$ | $70 \%$ | $-32 \%$ | $25 \%$ |
| ROE (\%) | $19 \%$ | $17 \%$ | $25 \%$ | $16 \%$ | $18 \%$ |
| ROCE (\%) | $24 \%$ | $24 \%$ | $21 \%$ | $23 \%$ | $25 \%$ |
| BV | 259 | 387 | 465 | 502 | 558 |
| P/B (X) | 5.3 | 5.6 | 3.0 | 2.5 | 2.2 |
| P/E (x) | 28.2 | 32.2 | 12.1 | 15.7 | 12.5 |

1QFY20 Results
PAT above estimate

| Financials | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | YoY \% | QoQ\% | FY18 | Fig in Rs Cr |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | FY19 | YoY \% |
| Net Sales | 496 | 518 | 431 | 433 | 402 | -19\% | -7\% | 1,650 | 1,851 | 12\% |
| Other Income | 0 | 11 | 5 | 9 | 1 | 183\% | -88\% | 9 | 26 | 176\% |
| Total Income | 497 | 529 | 436 | 441 | 403 | -19\% | -9\% | 1,659 | 1,877 | 13\% |
| COGS | 333 | 348 | 275 | 283 | 248 | -25\% | -13\% | 1,090 | 1,213 | 11\% |
| Staff Cost | 54 | 55 | 55 | 53 | 53 | -1\% | -1\% | 189 | 218 | 15\% |
| Other Exp. | 69 | 74 | 59 | 65 | 63 | -9\% | -4\% | 237 | 267 | 13\% |
| Expenditure | 455 | 477 | 389 | 402 | 364 | -20\% | -9\% | 1,516 | 1,698 | 12\% |
| EBITDA | 41 | 41 | 41 | 31 | 38 | -6\% | 25\% | 134 | 153 | 14\% |
| Depreciation | 14 | 14 | 14 | 19 | 15 | 12\% | -20\% | 48 | 60 | 24\% |
| EBIT | 27 | 27 | 27 | 12 | 23 | -15\% | 96\% | 86 | 93 | 8\% |
| Interest | 3 | 4 | 4 | 5 | 5 | 51\% | 1\% | 7 | 16 | 116\% |
| PBT | 25 | 34 | 28 | 16 | 20 | -20\% | 22\% | 88 | 103 | 17\% |
| Excpt. Item | - | (36) | - | - | - |  |  | - | 36 |  |
| Tax | 8 | 7 | 14 | 4 | 6 | -27\% | 48\% | 25 | 32 | 28\% |
| PAT | 17 | 27 | 51 | 12 | 14 | -17\% | 14\% | 63 | 107 | 70\% |

## Revenue declined due to production cuts done by the OEMs

LUMAXIND has posted decline in revenue by $16.6 \%$ YoY at Rs. 402 crores during this quarter due to low production of almost all the OEM's catered by the company. Segment contribution of revenue by PV, CV and 2 W stood at $65 \%, 6 \%$ and $29 \%$ respectively. The share of LED Lighting stands at $35 \%$ of revenue \& that of Conventional Lighting stands at $65 \%$ during Q1FY20. On pricing front variation in conventional and LED lighting varies from $3-3.5 x$ based on various models across segments. The management expects flat growth or single digit negative growth going ahead in FY20.

## Cost control initiatives and insourcing of electronic business led to increase in margins

Gross margins expanded by 383bps QoQ to $38.32 \%$ largely on account of softening commodity prices. EBITDA margins also increased by 242 bps QoQ to $9.53 \%$ led by increased gross margins, various cost control initiatives \& in sourcing of electronics business. Going forward, EBITDA margins are expected to be in the double digit in FY20 based on in sourcing and localization.

## PAT margins improved due to improvement in EBITDA margins

PAT for the quarter stood at Rs. 14 crores. PAT margin improved by 65 bps QoQ to $3.47 \%$ led by improvement in EBITDA margins and lower depreciation expenses.

## Concall highlights

> The Automotive industry is witnessing a slowdown due to subdued demand, impact during central elections and negative sentiment in rural market which have led to lower quarterly automobile sales.
> The Automotive industry is witnessing a slowdown due to subdued demand, impact during central elections and negative sentiment in rural market which have led to lower quarterly automobile sales.
> LED lighting business continues to be stable and currently contributes $35 \%$ to the revenue in 1QFY20. The management expects the LED business contribution to go till $50 \%$ in coming years.
> The company expects pre-buying due to transition to BS VI and festive season to bring in some respite to the industry.
> The management also expects to benefit from the slew of new model launches by OEMs and entry of new OEMs in the country.
> The Company has added MG motors as its customer during the quarter. It produces Head Lamp, Tail Lamp, Front Fog Lamp, Rear Fog Lamp for its Hector model. Revenue contribution of Rs. 2 crs has been generated from this during 1QFY20.
> The company will add TVS motor as its new customer in the next quarter.
> The company has set up in-house electronic business facility at Manesar from 11th April 2019 for the manufacturing of PCBs. This facility has been purchased from Lumax auto technologies at a consideration of Rs. 22.45 crs .

## Concall highlights continued :-

> Margins improved by 130 bps at $9.8 \%$ YoY led by various cost control initiatives \& insourcing of electronics business wef April 2019.
$>$ EBITDA margins are expected to be in the double digit in the range of $10-11 \%$ in FY 20 based on insourcing and localization.
$>$ Manufacturing revenue for the quarter was down by $16 \%$ YoY at Rs. 391 crs.
> The share of LED Lighting stands at $35 \%$ of revenue \& that of Conventional Lighting stands at 65\% during Q1FY20.
> The Product Mix for Q1FY20 as a percentage of revenue is 67\% Front Lighting, 26\% Rear Lighting \& 7\% others.
> The Segment Mix for Q1FY20 as a percentage of revenue is $65 \%$ Passenger Vehicles, $6 \%$ Commercial Vehicles \& 29\% Two Wheelers.
$>$ The LED:Non LED share stands at 35:65 for passenger cars while 50:50 for 2-wheeler.
> Capacity Utilization stood in the range of 55-70\% across plants in 1QFY20.
> Capex guidance for FY20 is expected to be around Rs. 105-110crs. (Lower by 20-25\% from FY19 capex of Rs. 130 crs .)

Exhibit: Sales (Rs. Crore) and Sales Growth Trend
Revenue degrew by $19 \%$ YoY largely on account of production cuts done by the OEMs


Exhibit: EBITDA (Rs. Crore) and EBITDA Margin Trend
Cost control initiatives and insourcing of electronic business led to increase in margins


Exhibit: Customer Segment Revenue
More than $80 \%$ revenue contribution by these top six customers during the quarter

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■MSIL ■M&M ■HCIL ■HMSI ■HML ■TATA ■Others
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Exhibit: Segment Wise Revenue
Revenue growth across segments affected due to production cuts


Exhibit: PAT (Rs. Crore) and PAT Margin Trend
PAT margins improved due to improvement in EBITDA margins and lower depreciation expenses


## Exhibit: Return Ratios

Return ratios have improved with the improvement in profitability over the years.


## Financial Details

| Balance Sheet | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20E | FY21E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Y/E March | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| Share Capital | 164 | 171 | 195 | 232 | 353 | 426 | 460 | 512 |
| Reserves | 173 | 180 | 204 | 242 | 362 | 435 | 469 | 522 |
| Networth | 112 | 116 | 95 | 83 | 101 | 138 | 122 | 122 |
| Debt | 52 | 50 | 54 | 61 | 34 | 42 | 42 | 42 |
| Other Non Cur Liab | 248 | 218 | 215 | 245 | 364 | 436 | 471 | 523 |
| Total Capital Employed | 419 | 422 | 425 | 440 | 639 | 678 | 612 | 644 |
| Net Fixed Assets (incl CWIP) | 5 | 5 | 5 | 5 | 1 | 2 | 2 | 2 |
| Non Cur Investments | 29 | 24 | 32 | 50 | 15 | 45 | 45 | 45 |
| Other Non Cur Asst | 452 | 451 | 461 | 494 | 655 | 725 | 659 | 690 |
| Non Curr Assets | 77 | 110 | 105 | 116 | 169 | 204 | 203 | 229 |
| Inventory | 131 | 144 | 181 | 191 | 318 | 221 | 202 | 228 |
| Debtors | 16 | 19 | 3 | 1 | 2 | 2 | 155 | 186 |
| Cash \& Bank | 53 | 40 | 44 | 39 | 74 | 38 | 37 | 43 |
| Other Curr Assets | 277 | 313 | 333 | 347 | 562 | 465 | 597 | 685 |
| Curr Assets | 286 | 296 | 307 | 344 | 536 | 380 | 429 | 484 |
| Creditors | 15 | 19 | 15 | 18 | 31 | 38 | 38 | 39 |
| Provisons (both) | 97 | 112 | 128 | 105 | 172 | 182 | 181 | 192 |
| Other Curr Liab | 391 | 417 | 441 | 456 | 720 | 574 | 622 | 690 |
| Curr Liabilities | $(114)$ | $(105)$ | $(108)$ | $(109)$ | $(158)$ | $(109)$ | $(25)$ | $(4)$ |
| Net Curr Assets | 729 | 764 | 794 | 841 | 1,217 | 1,190 | 1,256 | 1,376 |
| Total Assets |  |  |  |  |  |  | 2 |  |


| Income Statement $\quad$ Fig in Rs Cr |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Y/E March | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20E | FY21E |
| Revenue from Operation | 1,117 | 1,143 | 1,255 | 1,300 | 1,650 | 1,851 | 1,840 | 2,078 |
| Change (\%) | 4\% | 2\% | 10\% | 4\% | 27\% | 12\% | -1\% | 13\% |
| Other Income | 7 | 6 | 4 | 6 | 9 | 26 | 16 | 19 |
| EBITDA | 51 | 59 | 89 | 100 | 134 | 153 | 169 | 200 |
| Change (\%) | -16\% | 16\% | 49\% | 13\% | 35\% | 14\% | 10\% | 18\% |
| Margin (\%) | 4.6\% | 5.2\% | 7.1\% | 7.7\% | 8.1\% | 8.3\% | 9.2\% | 9.6\% |
| Depr \& Amor. | 37 | 36 | 38 | 40 | 48 | 60 | 63 | 70 |
| EBIT | 14 | 23 | 51 | 59 | 86 | 93 | 106 | 130 |
| Int. \& other fin. Cost | 17 | 14 | 13 | 11 | 7 | 16 | 17 | 17 |
| EBT | 4 | 14 | 42 | 54 | 88 | 103 | 105 | 132 |
| Exp Item | - | - | - | - | - | 36 | - | - |
| Tax | (4) | (2) | 4 | 9 | 25 | 32 | 31 | 39 |
| Minority Int \& P/L share of Ass. | - | - | - | - | - | - | - | - |
| Reported PAT | 8 | 17 | 37 | 45 | 63 | 107 | 73 | 92 |
| Adjusted PAT | 8 | 17 | 37 | 45 | 63 | 107 | 73 | 92 |
| Change (\%) | -43\% | 115\% | 126\% | 21\% | 40\% | 70\% | -32\% | 25\% |
| Margin(\%) | 0.7\% | 1.5\% | 3.0\% | 3.5\% | 3.8\% | 5.8\% | 4.0\% | 4.4\% |

Financial Details
Key Ratios

| Y/E MarCh | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20E | FY21E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| ROE | $4.4 \%$ | $9.2 \%$ | $18.3 \%$ | $18.7 \%$ | $17.5 \%$ | $24.7 \%$ | $15.7 \%$ | $17.6 \%$ |
| ROCE | $5.8 \%$ | $10.6 \%$ | $23.6 \%$ | $24.2 \%$ | $23.6 \%$ | $21.3 \%$ | $22.5 \%$ | $24.8 \%$ |
| Asset Turnover | 1.53 | 1.50 | 1.58 | 1.55 | 1.36 | 1.56 | 1.47 | 1.51 |
| Debtor Days | 43 | 46 | 53 | 54 | 70 | 44 | 40 | 40 |
| Inv Days | 25 | 35 | 30 | 33 | 37 | 40 | 40 | 40 |
| Payable Days | 94 | 95 | 89 | 97 | 119 | 75 | 85 | 85 |
| Int Coverage | 0.8 | 1.6 | 3.8 | 5.2 | 11.9 | 6.0 | 6.2 | 7.6 |
| P/E | 36.1 | 18.1 | 10.5 | 28.2 | 32.2 | 12.1 | 15.7 | 12.5 |
| Price / Book Value | 1.6 | 1.7 | 1.9 | 5.3 | 5.6 | 3.0 | 2.5 | 2.2 |
| EV/EBITDA | 6.6 | 5.4 | 4.5 | 12.8 | 15.2 | 8.5 | 6.8 | 5.8 |
| FCF per Share | 26 | 13 | 41 | $(2)$ | 6 | $(47)$ | 225 | 89 |

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