India Equity Analytics

Results Preview Q1FY20 - Automobiles



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Amara Raja Batteries Ltd.

Automobiles

AMRJ IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|------------|-----------|------|------|-------|-------|
| СМР | 631 | Roe% | 16% | 14% | 15% | 16% |
| Target | 699 | Roce% | 22% | 20% | 22% | 22% |
| Upside | 11% | P/E | 28.9 | 22.1 | 18.8 | 16.3 |
| Rating | ACCUMULATE | P/B | 4.6 | 3.2 | 2.9 | 2.6 |
| | | EV/Ebdita | 15.4 | 11.2 | 9.8 | 8.8 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|---------------------|-------|-------|-------|-------|--------|--------|---------|
| Capacity (mn units) | | | | | | | |
| 4W | 12.8 | 17.4 | 21.0 | 21.0 | 12.8 | 17.4 | 17.4 |
| 2W | 15.0 | 16.0 | 18.0 | 18.0 | 15.0 | 16.0 | 16.0 |
| Lead Prices-USD/MT | 2375 | 2125 | 1993 | 1993 | 2,403 | 2,035 | 1,877 |
| Segment Revenue | | | | | | | |
| Automotive | 3,878 | 4,487 | 4,650 | 5,063 | 1,227 | 1,018 | 1,075 |
| Industrial | 2181 | 2306 | 2504 | 2726 | 551 | 548 | 579 |
| Financials | | | | | | | |
| Sales | 6,059 | 6,793 | 7,154 | 7,789 | 1,779 | 1,567 | 1,654 |
| Sales Gr | 14% | 12% | 5% | 9% | 19% | -1% | -7% |
| Ebdita | 883 | 952 | 1,106 | 1,228 | 220 | 242 | 261 |
| Ebdita Gr | 4% | 8% | 16% | 11% | 14% | 15% | 19% |
| Net Profits | 471 | 483 | 573 | 663 | 113 | 119 | 133 |
| Profit Gr% | -1% | 3% | 19% | 16% | 13% | 9% | 18% |
| Ebdita Margin% | 14.6% | 14.0% | 15.5% | 15.8% | 12.4% | 15.5% | 15.8% |
| Net Profit Margin% | 7.8% | 7.1% | 8.0% | 8.5% | 6.3% | 7.6% | 8.1% |

Std/Fig in Rs Cr

□ Revenue growth is expected to decline by 7%YoY in 1QFY20. The degrowth was attributed to slowdown in both OEM and replacement market due to higher share of automotive segment. However, the industrial segment is expected to post growth on the back of UPS, motive power business and some improvement in telecom battery segment.

□ EBITDA margins are expected to improve by 30 bps QoQ in 1QFY20 largely on account of reduction in commodity prices (lead and Sulphuric acid).

□ The company has commissioned the stamped grid technology facility for two-wheeler battery manufacturing. The advanced stamped grid technology project for four-wheeler batteries is progressing and it is expected to be commissioned during FY20 with a total investment of Rs.540 crores.

□ The capex outlay would be around Rs.400 crores for FY20 as well as for FY21 and it will be invested in new capacities, technologies and strengthen other segments such as electric 3 wheelers and solar power batteries.

Key Trackable this Quarter

- Replacement demand scenario
- Management's strategy to capture electric 3 wheeler battery opportunity

Ashok Leyland Limited

Automobiles

AL IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|-----|-----------|-------|-------|-------|-------|
| СМР | 87 | Roe% | 21.8% | 23.8% | 22.5% | 20.5% |
| Target | 103 | Roce% | 28.8% | 29.1% | 30.6% | 28.1% |
| Upside | 18% | P/E | 30.2 | 13.5 | 12.1 | 12.0 |
| Rating | BUY | P/B | 6.6 | 3.2 | 2.7 | 2.5 |
| | | EV/Ebdita | 20.5 | 12.1 | 7.2 | 7.1 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|--------------------|--------|--------|--------|--------|--------|--------|---------|
| Growth YoY | | | | | | | |
| MHCV | 16% | 9% | 3% | -3% | 54% | -1% | -13% |
| LCV | 37% | 25% | 14% | 10% | 33% | 8% | 12% |
| Total Volumes | 21% | 13% | 6% | 1% | 48% | 1% | -6% |
| | | | | | | | |
| Financials | | | | | | | |
| Sales | 26,248 | 29,055 | 31,495 | 34,406 | 6,250 | 8,846 | 5,927 |
| Sales Gr | 31% | 11% | 8% | 9% | 47% | 1% | -5% |
| Ebdita | 2,739 | 3,136 | 3,560 | 3,622 | 648 | 985 | 590 |
| Ebdita Gr | 24% | 14% | 14% | 2% | 112% | -5% | -9% |
| Net Profits | 1,563 | 1,983 | 2,106 | 2,128 | 370 | 653 | 313 |
| Profit Gr% | 28% | 27% | 6% | 1% | 233% | -2% | -15% |
| Ebdita Margin% | 10.4% | 10.8% | 11.3% | 10.5% | 10.4% | 11.1% | 10.0% |
| Net Profit Margin% | 6.0% | 6.8% | 6.7% | 6.2% | 5.9% | 7.4% | 5.3% |

Std/Fig in Rs Cr

□ Revenue is expected to decline by 5%YoY with volume to degrew by 6%YoY.

□ Slowdown in infrastructure & mining activity and higher inventory level can impact growth in 1HFY20 while growth in 2HFY20 will be largely pulled by pre-buying.

□ The dealer inventory level has reached to 45-50 days.

□ The company is focusing on expanding its exports market. It has recently launched products in Middle East and further planning to enter into Russian markets (with LHD products).

□ EBITDA margin to decline by 100bps on sequential basis to 10% due to new launches & promotional activity in exports market coupled with higher discounting level and weaker operating leverage.

□ Capex guidance for FY20 is Rs 1000-1500 crores which will be invested towards various projects, subsidiaries, BS-VI capacity enhancement and electric vehicles.

Key Trackable this Quarter

Dealer Inventory: currently at 45-50 days

MHCV demand scenario and discounting level

We value standalone business at 13x FY21E EPS and Rs.9 per share for HLFL. BUY

Bajaj Auto Limited

Automobiles

BJAUT IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|------|-----------|-------|-------|-------|-------|
| СМР | 2910 | Roe% | 20.7% | 21.2% | 18.7% | 19.0% |
| Target | 3449 | Roce% | 21.7% | 20.2% | 19.4% | 19.8% |
| Upside | 19% | P/E | 18.9 | 17.1 | 17.5 | 15.2 |
| Rating | BUY | P/B | 3.9 | 3.6 | 3.3 | 2.9 |
| | | EV/Ebdita | 16.5 | 16.8 | 15.9 | 13.9 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|---------------------|--------|--------|--------|--------|--------|--------|---------|
| Growth YoY | | | | | | | |
| 2 wheelers | 5% | 26% | 7% | 9% | 33% | 17% | 5% |
| 3 wheelers | 43% | 23% | -3% | 5% | 74% | 1% | -16% |
| Total Volumes | 9% | 25% | 5% | 8% | 38% | 25% | 2% |
| Average Realisation | 6% | -4% | -1% | 4% | -1% | -5% | -4% |
| Financials | | | | | | | |
| Sales | 25,165 | 30,250 | 31,632 | 35,406 | 7,419 | 7,395 | 7,272 |
| Sales Gr | 16% | 20% | 5% | 12% | 36% | 9% | -2% |
| Other Income | 1,212 | 1,555 | 1,404 | 1,620 | 310 | 433 | 351 |
| Ebdita | 4,782 | 4,980 | 5,283 | 6,058 | 1,280 | 1,162 | 1,161 |
| Ebdita Gr | 8% | 4% | 6% | 15% | 37% | -12% | -9% |
| Net Profits | 4,219 | 4,928 | 4,820 | 5,544 | 1,042 | 1,408 | 1,095 |
| Profit Gr% | 3% | 17% | -2% | 15% | 25% | 20% | 5% |
| Ebdita Margin% | 19.0% | 16.5% | 16.7% | 17.1% | 17.3% | 15.7% | 16.0% |
| Net Profit Margin% | 16.8% | 16.3% | 15.2% | 15.7% | 14.0% | 19.0% | 15.1% |

Conso/Fig in Rs Cr

□ Revenue is expected to decline by 2%YoY largely driven by 2%YoY volume growth and 4%YoY decline in realizations.

□ 2Ws volumes are expected to grow at 5%YoY driven by higher sales of Platina 110, CT100 and Pulsar brands in domestic markets. Recovery in traditional markets (Nigeria) and entry into the new markets (Cambodia, Iraq, Myanmar etc) are driving growth for exports.

□ 3Ws sales is expected to decline by 16%YoY due to higher base effect in domestic market and regulatory changes & political uncertainty in key export markets.

□ EBITDA margin is expected to improve by 30bps QoQ at 16% because of benefit of declining commodity prices and improving 2W product mix.

□ The company will be launching refreshed versions on existing models over next 6-9 months in both entry and 125 cc segments. There will also be launch of an electric vehicle in FY20.

Key Trackable this Quarter

Management commentary on 3 wheeler demand (domestic as well as in export markets)

We value the stock at 18x FY21e EPS. BUY

Balkrishna Industries Ltd.

Automobiles

BIL IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|---------|-----------|------|------|-------|-------|
| СМР | 766 | Roe% | 18% | 17% | 15% | 15% |
| Target | 831 | Roce% | 19% | 21% | 19% | 19% |
| Upside | 8% | P/E | 28.8 | 19.5 | 18.5 | 16.6 |
| Rating | NEUTRAL | P/B | 5.2 | 3.2 | 2.8 | 2.5 |
| | | EV/Ebdita | 19.2 | 11.6 | 10.9 | 9.7 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|---------------------|---------|---------|---------|---------|--------|-----------------|---------|
| Rubber (RSS-4) | 181 | 156 | 172 | 172 | 170 | 166 | 178 |
| Crude | 56 | 66 | 62 | 62 | 71 | 57 | 66 |
| Growth YoY | | | | | | | |
| Volumes (MT) | 199,213 | 211,261 | 220,052 | 233,255 | 56,754 | 55 <i>,</i> 388 | 57,322 |
| Growth YoY | 16% | 6% | 4% | 6% | 23% | 3% | 1% |
| Average Realization | 2% | 11% | 0% | 2% | 5% | -5% | 2% |
| Financials | | | | | | | |
| Sales | 4,464 | 5,245 | 5,468 | 5,936 | 1,362 | 1,351 | 1,405 |
| Sales Gr | 18% | 17% | 4% | 9% | 35% | 10% | 3% |
| Ebdita | 1,107 | 1,311 | 1,370 | 1,511 | 358 | 320 | 351 |
| Ebdita Gr | -2% | 18% | 4% | 10% | 65% | 8% | -2% |
| Net Profits | 739 | 785 | 813 | 891 | 230 | 185 | 209 |
| Profit Gr% | 3% | 6% | 4% | 10% | 50% | -5% | -9% |
| Ebdita Margin% | 24.8% | 25.0% | 25.0% | 25.5% | 26.2% | 23.7% | 25.0% |
| Net Profit Margin% | 16.6% | 15.0% | 14.9% | 15.0% | 16.9% | 13.7% | 14.9% |

Std/Fig in Rs Cr

□ Revenue growth of 3%YoY will be driven by 1%YoY volume growth and 2%YoY realization growth. We expect volume growth of 4%YoY which is in-line with management's guidance of 3-5%YoY.

□ EBITDA margin is expected to improve by 130bps QoQ in Q1FY20 largely driven by reduction in rubber and crude prices in Q3FY19. The management expects EBITDA Margins to be in the range of 25-28% going ahead.

□ Currently, the company's share in the off-road tyre market in India is 7-8 % and it is looking at increasing the share to 15 % in the next three to four years.

□ The company has started the trial production at Carbon Black plant and it will add 50-60bps in margins in 2020 and around 100bps till 2021 based on its full capacity utilization level.

Key Trackable this Quarter

Demand scenario in European agri market (52% of revenues)

Management commentary on margins

We value the stock at 18x FY21E EPS. NEUTRAL

CEAT Limited

Automobiles

CEAT IN

| | | | FY18 | FY19 | FY20E | FY21E | |
|--------|---------|-----------|------|------|-------|-------|---|
| СМР | 927 | Roe% | 9% | 9% | 9% | 8% | |
| Target | 1000 | Roce% | 15% | 11% | 10% | 10% | |
| Upside | 8% | P/E | 23.0 | 17.0 | 14.9 | 13.9 | |
| Rating | NEUTRAL | P/B | 2.1 | 1.5 | 1.3 | 1.2 | |
| | | EV/Ebdita | 9.3 | 8.5 | 7.8 | 7.3 | 1 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|---------------------|---------|---------|---------|---------|--------|--------|---------|
| Rubber (RSS-4) | 130 | 126 | 128 | 128 | 123 | 126 | 132 |
| Crude | 56 | 64 | 63 | 63 | 70 | 57 | 66 |
| Growth YoY | | | | | | | |
| Volumes (MT) | 304,802 | 327,769 | 342,933 | 367,844 | 84,972 | 81,455 | 84,122 |
| Growth YoY | 3% | 8% | 5% | 7% | 18% | -1% | -1% |
| Average Realization | 5% | 4% | 2% | 2% | -1% | 6% | 4% |
| Financials | | | | | | | |
| Sales | 6,231 | 6,985 | 7,466 | 8,197 | 1,706 | 1,760 | 1,749 |
| Sales Gr | 8% | 12% | 7% | 10% | 17% | 5% | 2% |
| Ebdita | 615 | 643 | 687 | 772 | 176 | 162 | 157 |
| Ebdita Gr | -6% | 5% | 7% | 12% | 222% | -18% | -10% |
| Net Profits | 233 | 251 | 252 | 269 | 71 | 64 | 54 |
| Profit Gr% | -35% | 8% | 1% | 7% | 5077% | -16% | -25% |
| Ebdita Margin% | 9.9% | 9.2% | 9.2% | 9.4% | 10.3% | 9.2% | 9.0% |
| Net Profit Margin% | 3.7% | 3.6% | 3.4% | 3.3% | 4.2% | 3.7% | 3.1% |

Conso/Fig in Rs Cr

□ Revenue growth of 2.5%YoY in 1QFY20 is to be driven by 4% YoY realization growth while volumes are expected to decline by 1% YoY due to slowdown in the demand scenario both in OEM as well as aftermarket segment.

□EBITDA margin are expected to decline by 22bps QoQ due to increased advertisement and marketing expenses and new product launches. However, the management expects further commodity price benefit to come in 1QFY20.

□ The company has been focusing towards development of premium products in passenger car segment as industry is moving towards 14-inch tyres. While, some of the OEMs (Hyundai Venue) have introduced products with 16-inch tyres.

□ PCR and OTR plant will become operational in 2QFY20 and 4QFY20 respectively. The management expects to increase its market share in the PCR from 8-10% to 16-22% in next 3 years and OTR plant is expected to reach at full utilization in 1.5 years.

□ Total capex of Rs.2500-3000 crores can be spread over 3-3.5 years from earlier guidance of 2-2.5 years.

Key Trackable this Quarter

- Replacement demand scenario
- Management's strategy regarding competitive intensity
- Management's commentary on margins

We value the stock at 15x FY21E EPS. NEUTRAL

Eicher Motors Limited

Automobiles

EICHER IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|---------|-----------|-------|-------|-------|-------|
| СМР | 19598 | Roe% | 27.9% | 24.7% | 21.3% | 19.7% |
| Target | 21286 | Roce% | 36.8% | 29.2% | 25.1% | 22.4% |
| Upside | 9% | P/E | 39.4 | 25.2 | 23.4 | 20.3 |
| Rating | NEUTRAL | P/B | 11.0 | 6.2 | 5.0 | 4.0 |
| | | EV/Ebdita | 27.5 | 19.1 | 17.6 | 15.8 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|---------------------|----------------|-------|--------|--------|--------|--------|---------|
| Growth YoY | | | | | | | |
| Royal Enfield | 23% | 1% | -1% | 4% | 22% | -14% | -19% |
| Average Realisation | 4% | 9% | 12% | 5% | 4% | 14% | 15% |
| VECV | 14% | 9% | 4% | 3% | 40% | -9% | -19% |
| Financials | | | | | | | |
| Sales | 8 <i>,</i> 965 | 9,797 | 10,974 | 12,060 | 2,548 | 2,500 | 2,443 |
| Sales Gr | 27% | 9% | 12% | 10% | 27% | -1% | -4% |
| Ebdita | 2,808 | 2,903 | 3,037 | 3,390 | 810 | 685 | 679 |
| Ebdita Gr | 29% | 3% | 5% | 12% | 30% | -14% | -16% |
| Net Profits | 1,960 | 2,203 | 2,283 | 2,637 | 576 | 545 | 519 |
| Profit Gr% | 18% | 12% | 4% | 16% | 25% | 18% | -10% |
| Ebdita Margin% | 31.3% | 29.6% | 27.7% | 28.1% | 31.8% | 27.4% | 27.8% |
| Net Profit Margin% | 21.9% | 22.5% | 20.8% | 21.9% | 22.6% | 21.8% | 21.2% |

Conso/Fig in Rs Cr

□ Revenue growth is expected to decline by 4% YoY due to 19%YoY volume de-growth in Q1FY20. Realization may increase by 15%YoY because of increasing sales of 650 twins and ABS implementation.

□ The management expects 950000 units of production (+15%YoY) in FY20 while considering the demand scenario we expect growth to be flat YoY in FY20.

□ The company crossed 2000 units of production of twins model in April 2019 and it is expected to 5000 units by July 2019. It has a waiting period of 4 months.

□ EBITDA margin is expected to improve by 40bps QoQ largely because of decline in commodity prices and reduction in advertising and promotional expenses compared to last quarter. The management expect margins to be in the range of 27%-30% going ahead.

□ Capex for FY20 is Rs. 700 crores to be utilized in Phase-2 of the Vallam Vadagal plant (SOP 2HFY20) and development of new platforms and products.

Key Trackable this Quarter

Demand outlook in terms of increasing competition and slowdown in tier-1/2 cities

□ Management commentary on margin expansion and capacity addition plans

We value the stock at 22x FY21E EPS. NEUTRAL

Escorts Limited

Automobiles

ESC IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|-----|-----------|------|------|-------|-------|
| СМР | 570 | Roe% | 16% | 18% | 16% | 15% |
| Target | 667 | Roce% | 22% | 24% | 22% | 20% |
| Upside | 17% | P/E | 31.1 | 16.6 | 14.1 | 12.8 |
| Rating | BUY | P/B | 4.9 | 3.0 | 2.2 | 1.9 |
| | | EV/Ebdita | 19.5 | 11.0 | 9.3 | 8.8 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|---------------------|--------|--------|--------|---------|--------|--------|---------|
| Agri Machinery Vol. | 80,417 | 96,412 | 98,594 | 103,794 | 24,494 | 25,136 | 21,051 |
| Growth YoY | 26% | 20% | 2% | 5% | 39% | 7% | -14% |
| ECE Volume | 4,486 | 5,544 | 6,178 | 6,887 | 1345 | 1455 | 1372 |
| Growth YoY | 35% | 24% | 11% | 11% | 52% | -6% | 2% |
| Segment Revenue | | | | | | | |
| Agri Machinery | 3958 | 4744 | 4863 | 5126 | 1177 | 1231 | 1036 |
| ECE | 780 | 1054 | 1254 | 1408 | 246 | 293 | 278 |
| Railway Equip. | 287 | 394 | 453 | 521 | 88 | 103 | 101 |
| Financials | | | | | | | |
| Sales | 5,059 | 6,262 | 6,640 | 7,129 | 1,511 | 1,632 | 1,415 |
| Sales Gr | 22% | 24% | 6% | 7% | 32% | 14% | -6% |
| Ebdita | 554 | 725 | 770 | 843 | 186 | 190 | 170 |
| Ebdita Gr | 79% | 31% | 6% | 9% | 90% | 9% | -8% |
| Net Profits | 347 | 477 | 497 | 546 | 120 | 121 | 105 |
| Profit Gr% | 166% | 38% | 4% | 10% | 91% | 8% | -12% |
| Ebdita Margin% | 10.9% | 11.6% | 11.6% | 11.8% | 12.3% | 11.6% | 12.0% |
| Net Profit Margin% | 6.9% | 7.6% | 7.5% | 7.7% | 7.9% | 7.4% | 7.4% |

*Yearly Consolidated and Quarterly Standalone

Fig in Rs Cr

□ Revenue growth will be down by 6%YoY led by 14%YoY decline in tractor volumes. Agri machinery segment revenue growth is expected to decline by 12%YoY while Construction Equipment and Railways division may post a growth of 13% and 15%YoY in Q1FY20.

□ Tractor industry is facing issues such as delay in harvesting and low water reservoir level and the management expects the traction to return from September 2019 with an overall growth forecast of 5-8%YoY for FY20.

□ The growth in South and West regions will be slow due to lower reservoir level and subsidy based incentive slowdown.

□ On the exports front, the company targets to achieve 4500-5000 units in FY20. (+45-50%YoY)

Declining commodity prices and price hikes in construction equipment segment will take the margins to 12% level (+40bps QoQ). However, margins are expected to be at same level of 11%-12% going forward.

□ By July the company expects to receive Rs.80-100 crores due from government side related to GST and this inflow will improve the working capital.

Key Trackable this Quarter

Inventory Level (currently at 4-4.5 weeks)

Construction Equipment segment margins

We value the stock at 15x FY21E EPS. BUY

Gabriel India Limited

Automobiles

GABR IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|---------|-----------|------|------|-------|-------|
| CMP | 112 | Roe% | 18% | 16% | 14% | 14% |
| Target | 118 | Roce% | 25% | 23% | 20% | 20% |
| Upside | 5% | P/E | 22.3 | 21.0 | 17.0 | 15.2 |
| Rating | NEUTRAL | P/B | 4.0 | 3.4 | 2.4 | 2.2 |
| | | EV/Ebdita | 12.2 | 11.2 | 9.0 | 7.9 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|--------------------|-------|-------|-------|-------|--------|--------|---------|
| Segment Revenue | | | | | | | |
| 2W/3W | 1,026 | 1,287 | 1,477 | 1,610 | 298 | 353 | 343 |
| PV | 568 | 497 | 431 | 456 | 139 | 90 | 83 |
| CV | 238 | 291 | 324 | 347 | 77 | 67 | 80 |
| Financials | | | | | | | |
| Sales | 1,833 | 2,076 | 2,232 | 2,414 | 515 | 510 | 506 |
| Sales Gr | 20% | 13% | 7% | 8% | 23% | 3% | -2% |
| Ebdita | 171 | 178 | 177 | 201 | 49 | 35 | 35 |
| Ebdita Gr | 19% | 4% | 0% | 13% | 22% | -26% | -28% |
| Net Profits | 94 | 95 | 94 | 106 | 24 | 18 | 18 |
| Profit Gr% | 15% | 1% | -1% | 12% | 31% | -32% | -27% |
| Ebdita Margin% | 9.3% | 8.6% | 8.0% | 8.3% | 9.5% | 6.8% | 7.0% |
| Net Profit Margin% | 5.1% | 4.6% | 4.2% | 4.4% | 4.7% | 3.4% | 3.5% |

Std/Fig in Rs Cr

□ Revenue is expected to decline by 2%YoY due to sharp reduction in passenger vehicle volumes in last 2 quarters. We expect overall 7%YoY growth based on recovery in the second half led by festive season, new launches and pre-buying on account of BS-VI.

□ Management expects 2W, PV and CV segments to grow by 5-7%, 3-5% and 10% respectively in FY20.

□ EBITDA margin is expected to improve by 20bps on sequential basis led by negotiation with OEMs as well as reduction in commodity prices. Margins are expected to improve going ahead in FY20 yet it's difficult to reach at a level of 10% in next 2-3 years.

□ Capex planned by the management for FY20 is Rs. 85 crores, out of which around Rs. 45 crores will be spent in Sanand plant for Honda Activa (Front Forks) orders lined up.

□ TVS, Honda, Yamaha, Maruti and Mahindra are the top 5 clients of the company within which the share of Gabriel stood at 65%, 25%, 60%, 28% and 50% respectively.

Key Trackable this Quarter

Sanand Plant commissioning status (expected to start production by 3QFY20)

Management strategy to increase PV share in overall business

We value the stock at 16x FY21E EPS. NEUTRAL

Hero MotoCorp Limited

Automobiles

HMCL IN

| | | | | FY18 | FY19 | FY20E | FY21E |
|--------|---------|---|-----------|-------|-------|-------|-------|
| СМР | 2618 | | Roe% | 31.1% | 26.4% | 23.6% | 22.8% |
| Target | 2731 | | Roce% | 39.2% | 33.2% | 31.4% | 30.4% |
| Upside | 4% | | P/E | 19.4 | 15.0 | 15.3 | 14.4 |
| Rating | NEUTRAL | | P/B | 6.0 | 4.0 | 3.6 | 3.3 |
| | | 1 | EV/Ebdita | 13.6 | 10.3 | 10.1 | 9.4 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|---------------------|--------|-----------------|--------|--------|--------|--------|---------|
| Growth YoY | | | | | | | |
| 2 Wheelers | 14% | 3% | -1% | 4% | 14% | -11% | -12% |
| Average Realisation | 0% | 1% | 4% | 2% | -3% | 3% | 7% |
| Financials | | | | | | | |
| Sales | 32,458 | 33 <i>,</i> 971 | 35,051 | 37,113 | 8,810 | 7,885 | 8,240 |
| Sales Gr | 14% | 5% | 3% | 6% | 11% | -8% | -6% |
| Other Income | 413 | 522 | 523 | 687 | 116 | 164 | 102 |
| Ebdita | 5,325 | 5,018 | 5,191 | 5,550 | 1,377 | 1,069 | 1,170 |
| Ebdita Gr | 16% | -6% | 3% | 7% | 6% | -22% | -15% |
| Net Profits | 3,722 | 3,466 | 3,415 | 3,637 | 909 | 730 | 751 |
| Profit Gr% | 5% | -7% | -1% | 6% | -1% | -24% | -17% |
| Ebdita Margin% | 16.4% | 14.8% | 14.8% | 15.0% | 15.6% | 13.6% | 14.2% |
| Net Profit Margin% | 11.5% | 10.2% | 9.7% | 9.8% | 10.3% | 9.3% | 9.1% |

*Yearly Consolidated and Quarterly Standalone

□ Revenue is expected to decline by 6%YoY due to 12%YoY contraction in volumes. However, realization may grow by 7%YoY because of price hikes related to ABS-CBS norms and improvement in product mix.

□ The management expects 1HFY20 to remain flattish due to correction of inventories while 2HFY20 is expected to grow by 5-7% due to improving liquidity issues, good monsoon, Kharif output, festive seasons and pre-buying ahead of BS-VI implementation.

□ Inventory level stands at 45-50 days and it is expected to improve by 5-10 days in 1QFY20.

□ EBITDA margin is expected to improve by 60bps QoQ largely due to better product mix, price hikes and reduction in commodity prices. However the management expects margins to be in the range of 13-14% going forward.

□ Capex guidance for FY20 is Rs.1500 crores which will include investments in Andhra plant and addition of BS-VI manufacturing lines.

Key Trackable this Quarter

Dealer Inventory level: 45-50 days

Management commentary on Scooter demand scenario

We value the stock at 15x FY21E EPS. NEUTRAL

Fig in Rs Cr

Lumax Industries Limited

Automobiles

LUMX IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|---------|-----------|------|------|-------|-------|
| СМР | 1268 | Roe% | 22% | 29% | 18% | 20% |
| Target | 1195 | Roce% | 29% | 25% | 28% | 30% |
| Upside | -6% | P/E | 32.2 | 12.1 | 16.5 | 12.7 |
| Rating | NEUTRAL | P/B | 7.0 | 3.5 | 2.9 | 2.6 |
| | | EV/Ebdita | 15.2 | 8.5 | 6.5 | 5.6 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|--------------------|-------|-------|-------|-------|--------|--------|---------|
| Segment Revenue | | | | | | | |
| PV | 1,127 | 1,243 | 1,357 | 1,548 | 323 | 290 | 290 |
| CV | 99 | 117 | 124 | 133 | 30 | 26 | 28 |
| 2-Wheelers | 431 | 518 | 543 | 607 | 144 | 117 | 122 |
| Financials | | | | | | | |
| Sales | 1,650 | 1,851 | 2,024 | 2,287 | 496 | 433 | 441 |
| Sales Gr | 27% | 12% | 9% | 13% | 42% | -23% | -11% |
| Ebdita | 134 | 153 | 182 | 213 | 41 | 31 | 33 |
| Ebdita Gr | 35% | 14% | 19% | 17% | 66% | -34% | -20% |
| Net Profits | 63 | 107 | 72 | 93 | 17 | 12 | 9 |
| Profit Gr% | 40% | 70% | -33% | 30% | 81% | -36% | -47% |
| Ebdita Margin% | 8.1% | 8.3% | 9.0% | 9.3% | 8.2% | 7.1% | 7.4% |
| Net Profit Margin% | 3.8% | 5.8% | 3.5% | 4.1% | 3.4% | 2.8% | 2.0% |

Std/Fig in Rs Cr

□ Revenue is expected to decline by 11%YoY due to sharp decline in passenger vehicle and commercial vehicle volumes during the quarter. However we expect overall 9%YoY growth for FY20 backed by increasing LED penetration.

□ The management expects volume growth to be in-line as per SIAM guidance and 2W, 3W, CV and PV are expected to grow at 5%, 5-7%, 8-9% and 3-5% respectively in FY20.

LED contributes 33% of revenue in FY19 and it's expected to go till 50% by 2021-2022.

□ EBITDA margin is expected to improve by 30bps on sequential basis on the back of reduction in commodity prices, higher LED adoption in new models and improving localization. EBITDA margins are expected to be in the double digit in FY20 based on increase in localization.

□ Capex guidance for FY20 is around Rs. 125-130 crores which includes RS. 75 crores for Bawal plant electronics business.

Key Trackable this Quarter

- □ New client addition in PV segment
- LED and Non LED mix
- Management commentary on localization

We value the stock at 12x FY21E EPS. NEUTRAL

Mahindra & Mahindra Ltd

Automobiles

MM IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|-----|-----------|-------|-------|-------|-------|
| СМР | 660 | Roe% | 14.4% | 14.0% | 12.3% | 11.5% |
| Target | 759 | Roce% | 13.4% | 13.2% | 11.8% | 11.0% |
| Upside | 15% | P/E | 14.9 | 9.5 | 9.7 | 9.5 |
| Rating | BUY | P/B | 2.1 | 1.3 | 1.2 | 1.1 |
| | | EV/Ebdita | 10.5 | 6.8 | 6.3 | 6.0 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|---------------------------|--------|--------|--------|--------|--------|--------|---------|
| Volume Growth | | | | | | | |
| Passenger Vehicles | 5% | 2% | 6% | 4% | 9% | 7% | -2% |
| Commercial vehicles | 20% | 15% | 4% | 2% | 23% | 1% | -7% |
| 3W | 4% | 22% | 7% | 8% | 29% | 13% | 5% |
| Export | -24% | 37% | 1% | 5% | 101% | 18% | -8% |
| Farm Equipment | 21% | 4% | 0% | 7% | 19% | -14% | -16% |
| Total Volumes | 13% | 8% | 3% | 5% | 20% | 0% | -9% |
| Realization Growth | -1% | 2% | 5% | 2% | -2% | 6% | 6% |
| Financials | | | | | | | |
| Sales | 48,686 | 53,614 | 57,778 | 62,162 | 13,520 | 14,035 | 12,975 |
| Sales Gr | 11% | 10% | 8% | 8% | 17% | 5% | -4% |
| Ebdita | 6,224 | 6,640 | 7,176 | 7,601 | 1,872 | 1,646 | 1,535 |
| Ebdita Gr | 31% | 7% | 8% | 6% | 48% | -6% | -18% |
| Net Profits | 4,356 | 4,796 | 4,642 | 4,726 | 1,221 | 849 | 909 |
| Profit Gr% | 10% | 10% | -3% | 2% | 59% | -20% | -26% |
| Ebdita Margin% | 12.8% | 12.4% | 12.4% | 12.2% | 13.8% | 11.7% | 11.8% |
| Net Profit Margin% | 8.9% | 8.9% | 8.0% | 7.6% | 9.0% | 6.0% | 7.0% |
| Sales incl. MVML | 47,792 | 52,848 | 56,128 | 59,979 | 13,358 | 13,808 | 12,722 |
| Ebdita incl MVML | 7,064 | 7,531 | 8,027 | 8,637 | 2,110 | 1,868 | 1,819 |
| Net Profits incl MVML | 4,639 | 5,402 | 4,674 | 4,895 | 1,258 | 969 | 1,040 |

Std/Fig in Rs Cr

□ The company is expected to post 4%YoY decline in revenue due to 9%YoY decline in volumes. Realization on the other hand is expected to improve by 6%YoY.

□ 1HFY20 to remain subdued due to high base effect last year but the demand may revive from 2HFY20 going forward. However, overall tractor industry growth is expected to be 5%YoY in FY20.

□ The management expects PV and CV industry to grow at 3-5% and 10-12% YoY respectively.

□ The company is expanding HCV and LCV portfolio in Right Hand Drive (RHD) markets and also expanding its PV segment with KUV and XUV300 in FY20.

□ EBITDA margin is expected to improve by 15bps QoQ because of softness in commodity prices. However we expect margins to largely remain range bound between 12-12.5% in FY20.

□ Capex guidance for next 3 years is Rs.18000 crores in which Rs.12000 crores will be used for capacity expansion& product development while Rs.6000 crores will be used for other investments.

Key Trackable this Quarter

□ Farm Equipment segment margins (in Q4FY19 declined by 300bps QoQ)

Channel Inventory (planned production cut for 5-13 days)

We value M&M+MVML at 12x FY21E EPS and subsidiaries at Rs.283 per share. BUY

Maruti Suzuki India Limited

Automobiles

MSIL IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|------|-----------|-------|-------|-------|-------|
| СМР | 6510 | Roe% | 18.5% | 16.2% | 14.3% | 14.7% |
| Target | 7531 | Roce% | 21.9% | 16.9% | 14.6% | 15.0% |
| Upside | 16% | P/E | 34.0 | 27.3 | 26.5 | 23.3 |
| Rating | BUY | P/B | 6.3 | 4.4 | 3.8 | 3.4 |
| | | EV/Ebdita | 22.2 | 18.9 | 18.1 | 16.4 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|---------------------|-----------------|--------|--------|--------|--------|--------|---------|
| Capacity('000) | 1900 | 1963 | 2213 | 2400 | 1900 | 1963 | 1963 |
| Growth YoY | | | | | | | |
| Domestic | 14% | 6% | -1% | 4% | 26% | 0% | -19% |
| Exports | 2% | -14% | 3% | 5% | 2% | -15% | 6% |
| Total Volumes | 13% | 5% | -1% | 4% | 24% | -1% | -18% |
| Average Realisation | 3% | 3% | 2% | 2% | 3% | 2% | 6% |
| Financials | | | | | | | |
| Sales | 79 <i>,</i> 809 | 86,069 | 86,933 | 91,819 | 22,459 | 21,459 | 19,579 |
| Sales Gr | 17% | 8% | 1% | 6% | 28% | 1% | -13% |
| Other Income | 2,046 | 2,562 | 2,637 | 2,980 | 272 | 868 | 659 |
| Ebdita | 12,063 | 11,003 | 10,853 | 12,022 | 3,351 | 2,263 | 2,173 |
| Ebdita Gr | 16% | -9% | -1% | 11% | 44% | -25% | -35% |
| Net Profits | 7,881 | 7,651 | 7,431 | 8,426 | 1,975 | 1,796 | 1,430 |
| Profit Gr% | 5% | -3% | -3% | 13% | 27% | -5% | -28% |
| Ebdita Margin% | 15.1% | 12.8% | 12.5% | 13.1% | 14.9% | 10.5% | 11.1% |
| Net Profit Margin% | 9.9% | 8.9% | 8.5% | 9.2% | 8.8% | 8.4% | 7.3% |

Conso/Fig in Rs Cr

□ Revenue is expected to decline by 13%YoY largely driven by 18%YoY contraction in volume growth. Realization will improve by 6%YoY on account of better product mix and price hikes.

□ The PV industry is expected to grow by 3-5% in FY20 and the company is expected to grow better than the industry as per the management. However we expect flat growth for FY20.

□ The exports are expected to remain subdued in FY20. Currency devaluation and import restrictions across in some of the key markets affected the exports sales.

□ EBITDA margin is expected to improve by 60bps QoQ (-380bps YoY) while it will still remain under pressure due to fixed cost increase on Gujarat plant.

□ The 2nd line of Gujarat plant has commenced production from January 2019 and it is currently producing Swift and Baleno models. The recent slowdown will further put pressure on overall profitability due to slow ramp up.

Capex guidance for FY20 and FY21 is Rs 4500 crores.

Key Trackable this Quarter

Inventory level

Management strategy to gain market share in UV segment (increasing competition)

Management commentary on margins

We value the stock at 27x FY21E EPS. BUY

Minda Industries limited

Automobiles

MNDA IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|-----|-----------|------|------|-------|-------|
| СМР | 318 | Roe% | 24% | 20% | 19% | 21% |
| Target | 365 | Roce% | 23% | 21% | 22% | 25% |
| Upside | 15% | P/E | 23.1 | 25.2 | 21.3 | 15.7 |
| Rating | BUY | P/B | 5.5 | 5.0 | 4.1 | 3.3 |
| | | EV/Ebdita | 14.5 | 11.8 | 9.6 | 7.8 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|--------------------|-------|----------------|-------|-------|--------|--------|---------|
| Segment Revenue | | | | | | | |
| Switches | 1,533 | 2,243 | 2,252 | 2,428 | 586 | 517 | 510 |
| Horns/Acoustics | 683 | 738 | 788 | 863 | 200 | 189 | 202 |
| Lighting | 1,151 | 1,325 | 1,482 | 1,657 | 315 | 344 | 346 |
| Seating | | | 250 | 1,000 | | | |
| Others | 1,103 | 1,603 | 2,143 | 2,465 | 329 | 437 | 444 |
| Financials | | | | | | | |
| Sales | 4,471 | 5 <i>,</i> 908 | 6,915 | 8,413 | 1,430 | 1,486 | 1,502 |
| Sales Gr | 32% | 32% | 17% | 22% | 51% | 8% | 5% |
| Ebdita | 534 | 725 | 871 | 1,067 | 170 | 185 | 186 |
| Ebdita Gr | 43% | 36% | 20% | 23% | 68% | 9% | 10% |
| Net Profits | 331 | 339 | 391 | 531 | 85 | 85 | 76 |
| Profit Gr% | 79% | 3% | 15% | 36% | 64% | -39% | -11% |
| Ebdita Margin% | 11.9% | 12.3% | 12.6% | 12.7% | 11.9% | 12.5% | 12.4% |
| Net Profit Margin% | 7.4% | 5.7% | 5.6% | 6.3% | 5.9% | 5.7% | 5.0% |

Conso/Fig in Rs Cr

□ Revenue is expected to grow by 5%YoY largely driven by growth in alloy wheel business and lighting segment. Overall we expect 17%YoY growth for FY20 on the back of new product launches and pre-buying in 2HFY20.

□ The management targets double digit revenue growth in FY20 based on increasing demand for premium segment cars leading to higher kit value per vehicle. 4 wheeler Alloy wheel business which contributes about 20-22% of revenue is expected to grow at 15-20% in FY20.

□ EBITDA margin is expected to remain flat QoQ based on weaker operating leverage and unfavorable product mix. Going ahead the management expects EBITDA margins in the range of 12-12.5%.

□ Harita seating will be contributing in revenue from 4QFY20 and is expected to generate revenue of about Rs. 1000 crores in FY21.

□ Capex planned by the management for FY20 is Rs. 400 crores which includes investment in Alloy Wheel plant (Rs. 300-325 Crores), Controller business (Rs. 84 Crores).

Key Trackable this Quarter

□ Management's take on passenger vehicle industry demand scenario (51% of revenue)

Management's commentary on further margin improvement

Motherson Sumi Systems Limited

Automobiles

MSS IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|--------------|-----------|------|------|-------|-------|
| СМР | 126 | Roe% | 23% | 19% | 17% | 20% |
| Target | | Roce% | 20% | 17% | 16% | 20% |
| Upside | | P/E | 33.3 | 17.9 | 18.0 | 13.4 |
| Rating | Under Review | P/B | 7.6 | 3.4 | 3.1 | 2.6 |
| | | EV/Ebdita | 15.6 | 7.9 | 7.3 | 5.7 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|--------------------|--------|--------|--------|--------|--------|--------|---------|
| Copper(USD/MT) | 6,449 | 6,347 | 6,213 | 6,213 | 6,766 | 6,226 | 6,228 |
| Crude(USD/Barrel) | 56 | 66 | 65 | 65 | 71 | 57 | 66 |
| Segment Revenue | | | | | | | |
| MSSL Standalone | 7,440 | 7,581 | 7,756 | 8,532 | 2,004 | 1,851 | 1,884 |
| SMR | 12,106 | 13,181 | 13,936 | 14,979 | 3,257 | 3,437 | 3,420 |
| SMP | 26,177 | 30,179 | 34,335 | 37,791 | 6,404 | 8,554 | 8,005 |
| РКС | 7,940 | 9,643 | 11,386 | 13,094 | 2,390 | 2,541 | 2,677 |
| Others | 3,956 | 4,508 | 4,925 | 5,418 | 1,112 | 1,184 | 1,168 |
| Financials | | | | | | | |
| Sales | 56,293 | 63,523 | 70,704 | 78,011 | 14,775 | 17,169 | 16,767 |
| Sales Gr | 33% | 13% | 11% | 10% | 13% | 11% | 13% |
| Ebdita | 5,123 | 5,348 | 5,734 | 6,850 | 1,412 | 1,243 | 1,224 |
| Ebdita Gr | 20% | 4% | 7% | 19% | 19% | -17% | -13% |
| Net Profits | 2,260 | 2,098 | 2,205 | 2,978 | 618 | 429 | 413 |
| Adjusted Pat | 1,597 | 1,613 | 1,764 | 2,382 | 443 | 410 | 330 |
| Profit Gr% | 22% | 4% | 2% | 25% | 7% | -1% | -16% |
| Ebdita Margin% | 9.1% | 8.4% | 8.1% | 8.8% | 9.6% | 7.2% | 7.3% |
| Net Profit Margin% | 4.0% | 3.3% | 3.1% | 3.8% | 4.2% | 2.5% | 2.5% |
| D/E | 1.0 | 1.0 | 0.8 | 0.6 | | | |

Conso/Fig in Rs Cr

□ Revenue is expected to grow by 13%YoY because of healthy double digit growth in SMP and PKC business based on order book lined up with the OEMs. The company has strong order book of over Rs. 1.47 lac crores in FY19 vs Rs.1.30 lac crores in FY18.

□ The management expects European region will get further impacted by WLTP norm. However, the company businesses are expected to improve after 2-3 quarters.

□ EBITDA margin is expected to remain flat on QoQ basis due to higher growth in low margin SMP business and commencement of new plants.

□ Capex guidance for FY20 is Rs. 2000-2200 crores. SMRP BV capex would be Euro 200 million for FY20.

□ The company has started supplying products for electric 2-Wheelers in Europe and US. The management is planning to do brownfield expansion going ahead for Electric vehicle development.

Key Trackable this Quarter

Demand outlook in European market (WLTP norms affecting sales)

Further debt reduction plans

The stock is currently under review

SKF INDIA Limited

Automobiles

SKF IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|------------|-----------|------|------|-------|-------|
| CMP | 2022 | Roe% | 16% | 20% | 18% | 18% |
| Target | 2234 | Roce% | 21% | 26% | 23% | 22% |
| Upside | 10% | P/E | 30.2 | 27.3 | 27.6 | 24.4 |
| Rating | ACCUMULATE | P/B | 4.9 | 5.4 | 5.1 | 4.3 |
| | | EV/Ebdita | 18.9 | 17.6 | 18.5 | 16.3 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|--------------------|-------|-------|-------|-------|--------|--------|---------|
| Segment Revenue | | | | | | | |
| Auto | 1,141 | 1,275 | 1,351 | 1,458 | 321 | 322 | 321 |
| Export | 262 | 193 | 167 | 147 | 54 | 37 | 41 |
| Industrial | 1,348 | 1,568 | 1,745 | 1,958 | 380 | 389 | 406 |
| Financials | | | | | | | |
| Sales | 2,750 | 3,035 | 3,263 | 3,563 | 755 | 748 | 768 |
| Sales Gr | 5% | 10% | 8% | 9% | 13% | 6% | 2% |
| Other income | 71 | 92 | 103 | 124 | 23 | 29 | 26 |
| Ebdita | 435 | 486 | 507 | 571 | 116 | 111 | 118 |
| Ebdita Gr | 29% | 12% | 4% | 13% | 24% | 5% | 2% |
| Net Profits | 296 | 336 | 362 | 409 | 73 | 83 | 85 |
| Profit Gr% | 21% | 14% | 8% | 13% | 26% | 15% | 5% |
| Ebdita Margin% | 15.8% | 16.0% | 15.5% | 16.0% | 15.4% | 14.8% | 15.4% |
| Net Profit Margin% | 10.8% | 11.1% | 11.1% | 11.5% | 9.7% | 11.1% | 11.1% |

Std/Fig in Rs Cr

□ Revenue growth is expected to be 2% YoY driven by increase in branded bearings demand in the aftermarket along with new orders in railways and industrial segment.

□ Hub-3 bearing capacity can be extended to 500000 units from current 350000 units and the bearing price could be somewhere Rs.1000. Hence the revenue potential is about Rs.35-50 crores.

□ With the multi-axle trucks coming in the market will improve the content per vehicle as well as the technology.

□ EBITDA margins are expected to improve by 60 bps QoQ due to decrease in aluminum and steel prices. Reduction in proportion of trading mix will further improve the margins.

□ Capex guidance of Rs 100-150 crores in FY20 based on capacity utilization in both automotive and industrial segments and new product development.

□ There are two growth drivers on railways freight side: one is existing freight market and replacement wagons, where the company has won orders in last few quarters. Second is DFC which is still a couple of years away but could add significantly to the railway business.

Key Trackable this Quarter

Management commentary on auto replacement demand scenario

Hub-3 plant production status

We value the stock at 27x FY21E EPS. ACCUMULATE

Subros limited

Automobiles

SUBR IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|---------|-----------|------|------|-------|-------|
| СМР | 235 | Roe% | 15% | 11% | 12% | 13% |
| Target | 263 | Roce% | 21% | 20% | 19% | 20% |
| Upside | 12% | P/E | 28.7 | 24.8 | 16.2 | 13.4 |
| Rating | NEUTRAL | P/B | 4.3 | 2.8 | 2.0 | 1.8 |
| | | EV/Ebdita | 8.9 | 8.5 | 6.2 | 5.3 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|--------------------|-------|-------|-------|-------|--------|--------|---------|
| Segment Revenue | | | | | | | |
| PV AC | 1,761 | 1,945 | 1,989 | 2,083 | 479 | 468 | 439 |
| Growth YoY | 0 | 10% | 2% | 5% | 27% | -6% | -8% |
| Non PV AC | 152 | 179 | 276 | 373 | 53 | 50 | 57 |
| Growth YoY | 0 | 18% | 54% | 35% | 42% | -9% | 6% |
| Financials | | | | | | | |
| Sales | 1,913 | 2,124 | 2,265 | 2,456 | 532 | 518 | 495 |
| Sales Gr | 23% | 11% | 7% | 8% | 28% | -6% | -7% |
| Ebdita | 210 | 228 | 249 | 283 | 57 | 55 | 53 |
| Ebdita Gr | 26% | 9% | 9% | 14% | 29% | -14% | -7% |
| Net Profits | 61 | 76 | 95 | 114 | 19 | 16 | 17 |
| Profit Gr% | 334% | 26% | 24% | 21% | 80% | -13% | -8% |
| Ebdita Margin% | 11.0% | 10.7% | 11.0% | 11.5% | 10.7% | 10.6% | 10.7% |
| Net Profit Margin% | 3.2% | 3.6% | 4.2% | 4.5% | 3.6% | 3.1% | 3.5% |
| D/E | 0.8 | 0.3 | 0.2 | 0.1 | | | |

Conso/Fig in Rs Cr

□ Revenue is expected to decline by 7%YoY due to sharp reduction in passenger vehicle volumes during Q1FY20. We expect 7%YoY revenue growth as against management's guidance of 10-11%YoY in FY20.

□ Revenue mix for car and non-car stood at 91:9 and the management expects it to reach 80:20 in next 2-3 years.

□ EBITDA margin is expected to increase by 10bps QoQ despite weaker operating leverage (lower volumes from Maruti). We expect overall 30bps YoY margin improvement in FY20 led by reduction in commodity prices and increasing localization.

□ Capex planned by the management is Rs. 60-70 crores for FY20 which is used for maintenance of Plant and Machinery.

□ SUBROS acquired Zamil Air Conditioner's assets for Home AC business is for Rs. 11.15 Crores out of which 50% amount is paid and remaining will be for paid after transfer of assets.

Key Trackable this Quarter

□ Further slowdown in PV industry can adversly impact growth: 68% revenue comes from Maruti

Management's strategy to improve Maruti: Non Maruti mix

Localisation Trend: Import content stood at 30%

We value the stock at 15x FY21E EPS. NEUTRAL

Swaraj Engines Limited.

Automobiles

SWE IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|------|-----------|------|------|-------|-------|
| СМР | 1392 | Roe% | 35% | 35% | 33% | 33% |
| Target | 1512 | Roce% | 46% | 47% | 43% | 43% |
| Upside | 9% | P/E | 30.3 | 29.4 | 19.9 | 17.5 |
| Rating | HOLD | P/B | 10.6 | 10.2 | 6.5 | 5.8 |
| | | EV/Ebdita | 19.9 | 18.4 | 12.4 | 11.4 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|---------------------|--------|-----------------|--------|---------|--------|--------|---------|
| | | | | | | | |
| Engine Volumes | 92,022 | 99 <i>,</i> 638 | 97,162 | 100,528 | 26,742 | 21,767 | 24,382 |
| Growth YoY | 12% | 8% | -2% | 3% | 15% | 0% | -9% |
| Average Realization | 83,802 | 87,491 | 90,478 | 94,346 | 87,697 | 87,963 | 90,163 |
| Growth YoY | 4% | 4% | 3% | 4% | 5% | 3% | 3% |
| Financials | | | | | | | |
| Sales | 771 | 872 | 879 | 948 | 235 | 191 | 220 |
| Sales Gr | 16% | 13% | 1% | 8% | 8% | 3% | -6% |
| Ebdita | 122 | 132 | 136 | 148 | 37 | 27 | 33 |
| Ebdita Gr | 16% | 8% | 3% | 9% | 13% | -4% | -9% |
| Net Profits | 80 | 82 | 85 | 97 | 23 | 17 | 21 |
| Profit Gr% | 16% | 3% | 3% | 14% | 7% | -5% | -10% |
| Ebdita Margin% | 15.8% | 15.1% | 15.4% | 15.6% | 15.6% | 14.3% | 15.2% |
| Net Profit Margin% | 10.3% | 9.4% | 9.6% | 10.2% | 9.8% | 8.7% | 9.5% |

Std/Fig in Rs Cr

□ Revenue growth is expected to decline by 6% YoY in Q1FY20 due to declining volumes by 9%YoY led to lower than expected rainfall in key markets and end of subsidies in southern markets (10% of total industry sales) leading to slowdown in demand. However, realization is expected to grow by 3% YoY based on the increase in the mix of higher HP tractors and price hikes.

□ The management of M&M expects the tractor industry to grow by 5% in FY20. The company has also cut production days between 5-13 days in plants in order to reduce inventory due to slowdown in demand in southern region and lower than expected rainfall.

□ EBITDA margin is expected to improve by 88bps on sequential basis due to reduction in commodity prices. Further margins are expected to improve based on higher HP tractors which will add to the reduction in cost due to their high margin nature.

□ The capacity is expected to increase from 120000 units to 150000 units by FY21 and it will be financed through internal accruals.

Key Trackable this Quarter

- Tractor industry demand outlook
- Management's strategy regarding pricing and margins

We value the stock at 19x FY21E EPS. HOLD

TVS Motor Company Limited

Automobiles

TVSL IN

| | | | FY18 | FY19 | FY20E | FY21E |
|--------|---------|-----------|------|------|-------|-------|
| СМР | 436 | Roe% | 23% | 20% | 21% | 22% |
| Target | 478 | Roce% | 26% | 25% | 27% | 28% |
| Upside | 10% | P/E | 43.0 | 31.3 | 22.8 | 18.7 |
| Rating | NEUTRAL | P/B | 9.9 | 6.3 | 4.7 | 4.1 |
| | | EV/Ebdita | 24.5 | 15.1 | 11.5 | 9.7 |

| | FY18 | FY19 | FY20E | FY21E | Q1FY19 | Q4FY19 | Q1FY20E |
|---------------------|--------|--------|--------|--------|--------|--------|---------|
| Growth YoY | | | | | | | |
| Domestic | 16% | 9% | 4% | 7% | 9% | -2% | -3% |
| Export | 35% | 33% | 14% | 10% | 52% | 22% | 10% |
| Total Volumes | 18% | 13% | 6% | 7% | 16% | 2% | -1% |
| Average Realisation | 6% | 6% | 6% | 4% | 6% | 8% | 10% |
| Financials | | | | | | | |
| Sales | 15,175 | 18,210 | 20,424 | 22,705 | 4,168 | 4,384 | 4,549 |
| Sales Gr | 25% | 20% | 12% | 11% | 23% | 10% | 9% |
| Ebdita | 1,175 | 1,433 | 1,643 | 1,937 | 321 | 308 | 341 |
| Ebdita Gr | 37% | 22% | 15% | 18% | 52% | 10% | 6% |
| Net Profits | 663 | 670 | 801 | 976 | 147 | 134 | 152 |
| Profit Gr% | 19% | 1% | 20% | 22% | 13% | -19% | 4% |
| Ebdita Margin% | 7.7% | 7.9% | 8.0% | 8.5% | 7.7% | 7.0% | 7.5% |
| Net Profit Margin% | 4.4% | 3.7% | 3.9% | 4.3% | 3.5% | 3.1% | 3.3% |

Std/Fig in Rs Cr

□ Revenue is expected to grow at 9%YoY primarily driven by 10%YoY realization growth. The growth in realization will be attributed to higher sales of Apache and better growth in exports.

□ The management expects growth in 2QFY20 and 3QFY20 to improve because of improving liquidity issues and festive seasons and while 4QFY20 is expected to be strong due to BS-VI transition.

□ The export volumes continue to grow at 10%YoY. Going ahead the company is focusing on Indonesia market for better growth along with Asia and Africa markets.

□ EBITDA margin is expected to improve by 50bps on sequential basis largely because of reduction in commodity prices, better product mix and export contribution.

□ The company is making investments in electric vehicles and will launch new products in the current financial year.

□ Capex of Rs.650 crores towards new products, capacity expansion and BS-VI technology in FY20.

Key Trackable this Quarter

Investment in loss making subsidiaries (PT. Indonesia and Singapore)

Management commentary on margins

We value the stock at 21x FY21E standalone EPS + Rs.67 per share for TVS credit Services.

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