Monthly Volume Update<br>$04^{\text {th }}$ July 2023

## Automotive Industry

## Robust 2W Domestic Sales, Exports Remain Weak; PV/CV Growth Slows Down YoY

Jun'23 Wholesale Volumes: Domestic 2W dispatches stood strong. PV/CV growth slows down while Tractor sales were mixed YoY. Domestic $2 W$ sales stood strong across OEMs except for Hero MotoCorp, indicating continuing softness in rural demand. On the other hand, 2 W exports de-grew across OEMs which partially offset the strong domestic volumes. PV domestic sales were driven by strong SUV dispatches while entry-level car sales continue to remain under pressure. CV sales were a mixed bag with Ashok Leyland and VECV registering strong sales while Tata Motors sales de-growing on a YoY basis.
PV growth momentum slows down YoY: The domestic PV industry volumes grew by only $\sim 4 \%$ YoY and de-grew by $3 \%$ on an MoM basis. M\&M domestic sales outperformed domestic industry sales volume by growing at a robust $21 \%$ YoY followed by Maruti/Tata which were up $8 \% / 5 \%$ YoY. Amongst unlisted players, MG/Toyota/Hyundai witnessed $14 \% / 11 \% / 2 \%$ YoY growth in volumes while Kia Motors/Honda cars/Nissan witnessed a decline in sales by $19 \% / 35 \% / 27 \%$ YoY. As per M\&M, SUV sales were restricted by short-term disruptions in engine-related parts and semiconductors at the suppliers' end.

CV domestic sales marginally up by $1 \%$ YoY while recovering MoM on the impacted base: Our CV Domestic dispatches proxy grew only marginally by $1 \%$ YoY but recovered by $13 \% \mathrm{MoM}$, on the low base of May'23. CV sales were mixed across OEMs with VECV outperforming the industry growing by $13 \%$ YoY against the overall industry growth of $1 \%$ YoY. While Ashok Leyland/M\&M grew by 7\%/3\% YoY, Tata Motors/Maruti sales de-grew by $4 \% / 1 \%$ YoY. On an MoM basis, all OEMs registered growth, especially Tata and Ashok Leyland sales recovered by a healthy $20 \% / 16 \%$ respectively post the impact of OBD Phase II norms on CV sales in April and May'23.

2W domestic sales are robust while exports remain impacted: The Domestic 2 W industry sales grew across OEMs except for Hero MotoCorp whose sales de-grew by $9 \%$ YoY, indicating that rural distress continues. On the other hand, TVS/Bajaj/RE domestic sales grew by a robust $22 \% / 33 \% / 34 \%$ on a YoY basis (albeit on a low base). The domestic growth was offset by a decline in the overall exports for all the OEMs. TVS/Bajaj/RE/Hero's exports were down $31 \% / 32 \% / 14 \% / 34 \%$ YoY. TVS iQube sales stood at $\sim 14.5 \mathrm{k}$ units against $\sim 4.7 \mathrm{k}$ units in Jun'22 ( $\sim 17.9 \mathrm{k}$ units in May'23). The first two weeks of Jun'23 witnessed a decline in EV 2 W industry sales due to price hikes led by a reduction in FAME II subsidy. We note that the 2W electric industry retails were down by a significant $66 \% \mathrm{MoM}$ and $19 \%$ YoY (iQube retails were down to 5,253 units, down $74 \%$ MoM). TVS's press release stated that the iQube's order book remains healthy and the company is already seeing a pick-up in sales and is confident of continued improvement in the coming months. iQube's sales trajectory in the coming months will be the key watch point to understand if the FAME II subsidy impacts persist or the consumers absorb higher prices

Tractor sales remained resilient: M\&M domestic volumes were up 9\% YoY (on the high base) while Escorts sales were flat YoY. As per Escorts, market sentiments are mixed as markets with deficient rainfall have slightly dampened demand. Escorts stated that with further advancement of monsoon across the country along with adequate reservoir levels, better liquidity and consumer credit availability, the demand momentum may improve in the coming months.
We expect $2 W$ sales volumes to sustain in FY24, which will be led by new vehicle launches, especially in the premium category, an elongated replacement demand buoyed by the Indian growth story, and an expected revival in exports in H2FY24. PV sales will be led by the strong UV order book. However, we expect the growth rate to moderate in FY24 after strong growth of $27 \%$ YoY in FY23. For CVs, a longish CV cycle is expected by various OEMs based on increased spending on infrastructure by the government. We will continue to monitor if signs of the CV cycle peaking arise in future months. Tractor volumes may see marginal growth on account of the high base of FY23. We remain selective and for OEMs under our coverage, we prefer TVS and Eicher motors in the 2 W segment, Maruti in the PV segment, and Ashok Leyland in the CV space.

## 2W/3W Segment

- Hero Motocorp's total sales stood at $\sim 4.37$ Lc units in Jun'23. The company registered a volume degrowth of $10 \% / 16 \%$ on a YoY and MoM basis.
- TVS Motors' total 2W sales for Jun'23 was 3.04 Lc units, up 4\% YoY but down 5\% MoM. 3W sales were down $19 \%$ YoY at $\sim 12 \mathrm{k}$ units. The 2 W sales include EV IQube sales at $\sim 14.5 \mathrm{k}$ units against ~4.7k units in Jun'22 (17.95K units in May'23).
- Eicher Motors (RE) sold a total of $\sim 77.1 \mathrm{~K}$ units of RE, up $26 \%$ YoY and flat MoM. However, exports declined 14\% YoY (but up 44\% MoM) to 9,614 units.


## PV \& CV Segment

- Maruti Suzuki posted total sales of 1.59 Lc units, up $2 \%$ YoY but down $10 \%$ MoM in Jun'23. The domestic sales were up 6\% YoY but down 8\% on an MoM basis.
- Mahindra's Auto division grew by $15.4 \% / 1.7 \%$ YoY/MoM to $\sim 62.4 \mathrm{k}$ units. Its PV segment witnessed a growth of $21 \%$ and the 3 W segment saw $59 \%$ YoYgrowth to $\sim 6.4 \mathrm{~K}$ units.
- Tata Motors reported total sales of $\sim 81.8 \mathrm{k}$ units, flat on a YoY basis and up 9\% on an MoM basis. The domestic CV sales were down $4 \%$ YoY but up $20 \%$ on an MoM basis to $\sim 33.1 \mathrm{k}$ units; domestic PV sales were up $4.5 \% / 3 \%$ on a YoY/MoM basis to $\sim 47.2 \mathrm{k}$ units.
- Ashok Leyland reported total sales of $\sim 15.2 \mathrm{k}$ units, up $5 \% / 16 \%$ YoY/MoM basis. The domestic MHCV segment posted growth of $10.4 \% / 22.2 \% \mathrm{YoY} / \mathrm{MoM}$ and the LCV segment witnessed a growth of 0.4\%/6.3\% YoY/MoM.
- Eicher Motors (VECV) reported total sales of 6.7k, up 6.5\%/6.8\% YoY/MoM.


## Tractor Segment

- M\&M total tractor sales grew by $6 \% / 30 \%$ YoY/MoM to $\sim 44.5 \mathrm{k}$ units.
- Escorts Kubota Limited sold 9.8k tractors in Jun'23, -2\%/7.5\% YoY/MoM. The ECE segment saw the sale of 491 units (up $53 \% / 15 \%$ YoY/MoM).

| Total Sales Summary (Jun'23) |  |  |  |
| :--- | :---: | :---: | :---: |
| Company | Jun-23 | Jun-22 | YoY (\%) |
| Ashok Leyland | 15,221 | 14,531 | $5 \%$ |
| Bajaj Auto (2W+3W) | $3,40,981$ | $3,47,004$ | $-2 \%$ |
| Eicher Motors (RE) | 77,109 | 61,407 | $26 \%$ |
| Escorts (Tractors) | 9,850 | 10,051 | $-2 \%$ |
| Hero Moto Corp | $4,36,993$ | $4,84,867$ | $-10 \%$ |
| M\&M | $1,06,907$ | 95,944 | $11 \%$ |
| Maruti Suzuki | $1,59,418$ | $1,55,857$ | $2 \%$ |
| Tata Motors | 81,673 | 82,570 | $-1 \%$ |
| TVS Motors | $3,16,411$ | $3,08,501$ | $3 \%$ |

## Relative performance



Source: Bloomberg

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## A AXIS SECURITIES

Exhibit 1: Auto Sales Monthly Update

| Auto Sales Monthly Update (Summary) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Company | Jun'23 |  |  | FYYTD (Numbers) |  |  | View/Remarks |
|  | Sales (Units) | YoY (\%) | MoM (\%) | FY24 | FY23 | YoY (\%) |  |
| Maruti Suzuki |  |  |  |  |  |  |  |
| Passenger Car | 80,269 | -14.3\% | -5.2\% | 2,54,978 | 2,56,536 | -0.6\% | The total sales stood at ~1.59 Lc units in Jun'23 vs ~1.56Lc units in Jun'22 ( $\sim 1.78$ Lc units in May'23) |
| Utility Vehicle | 43,404 | 130.1\% | -6.1\% | 1,26,401 | 80,852 | 56.3\% |  |
| Vans | 9,354 | -7.7\% | -27.0\% | 32,676 | 31,766 | 2.9\% |  |
| Sales to Other OEMs | 3,629 | -42.5\% | -27.6\% | 12,678 | 18,523 | -31.6\% |  |
| LCV | 2,992 | -1.1\% | 3.6\% | 8,079 | 10,817 | -25.3\% |  |
| Total Domestic Sales | 1,39,648 | 5.8\% | -7.9\% | 4,34,812 | 3,98,494 | 9.1\% |  |
| Total Exports | 19,770 | -17.0\% | -25.3\% | 63,218 | 69,437 | -9.0\% |  |
| Total Sales | 1,59,418 | 2.3\% | -10.5\% | 4,98,030 | 4,67,931 | 6.4\% |  |

Tata Motors (Ex JLR)

| Domestic PV Sales | 47,235 | 4.5\% | 3.0\% | 1,40,120 | 1,30,125 | 7.7\% | Total domestic sales were $\sim 80.4 \mathrm{k}$ in Jun'23 vs. $\sim 79.6 \mathrm{~K}$ units in Jun'22 (~73.4 k in May'23). |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic CV Sales | 33,148 | -3.7\% | 20.2\% | 82,225 | 95,703 | -14.1\% |  |
| Total Domestic Sales | 80,383 | 1.0\% | 9.4\% | 2,22,345 | 2,25,828 | -1.5\% |  |
| PV Exports | 124 | 14.8\% | 17.0\% | 330 | 202 | 63.4\% |  |
| CV Exports | 1,196 | -58.1\% | -15.7\% | 3,600 | 5,218 | -31.0\% |  |
| Total Sales | 81,703 | -1.1\% | 9.0\% | 2,26,275 | 2,31,248 | -2.2\% |  |

Mahindra \& Mahindra

| Passenger Vehicles | 32,588 | 21.2\% | -0.9\% | 1,00,172 | 76,310 | 31.3\% | Total domestic sales were $\sim 59.9 \mathrm{k}$ units in Jun'23 vs. 51.3k units in Jun'22 (~58.8k units in May'23). Total Export sales were 2,505 units in Jun'23 vs 2,777 units in Jun'22 (2,616 units in May'23). |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Light Commercial Vehicles | 20,959 | 2.6\% | 4.5\% | 61,252 | 58,982 | 3.8\% |  |
| 3 Wheelers | 6,377 | 59.1\% | 9.0\% | 17,780 | 10,662 | 66.8\% |  |
| Total Domestic Sales | 59,924 | 16.8\% | 1.9\% | 1,79,204 | 1,45,954 | 22.8\% |  |
| Total exports | 2,505 | -9.8\% | -4.2\% | 6,934 | 7,508 | -7.6\% |  |
| Total Vehicle Sales | 62,429 | 15.4\% | 1.7\% | 1,86,138 | 1,53,462 | 21.3\% |  |
| Tractors Domestic | 43,364 | 8.9\% | 31.0\% | 1,11,875 | 1,13,383 | -1.3\% | Domestic FES sales were $\sim 43.4 \mathrm{~K}$ units in Jun'23 vs. $\sim 39.8 \mathrm{~K}$ units in Jun'22 ( $\sim 33.1 \mathrm{~K}$ units in May'23). Export sales were 1,114 units in Jun'23 vs. 2,023 units in Jun'22 (1,013 units in May'23). |
| Tractor Exports | 1,114 | -44.9\% | 10.0\% | 3,134 | 5,126 | -38.9\% |  |
| Total tractors | 44,478 | 6.3\% | 30.3\% | 1,15,009 | 1,18,509 | -3.0\% |  |


| Escorts |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tractors Domestic | 9,270 | 0.1\% | 6.5\% | 15,956 | 15,343 | 4.0\% | Domestic tractor sales in Jun'23 were at ~9.3k units vs. ~9.3k units sold in Jun'22 (May'23 were at $\sim 8.7 \mathrm{k})$. <br> Export tractor sales in Jun'23 were at 580 units vs. 786 units in Jun'22 (May'23 at $\sim 463 k$ units). |
| Tractors Exports | 580 | -26.2\% | 25.3\% | 776 | 1,403 | -44.7\% |  |
| Total tractors | 9,850 | -2.0\% | 7.5\% | 16,732 | 16,746 | -0.1\% |  |
| ECEs | 491 | 53.0\% | 15.5\% | 882 | 645 | 36.7\% |  |


| Company | Jun'23 |  |  | FY YTD (Numbers) |  |  | View/Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales (Units) | YoY <br> (\%) | MoM (\%) | FY24 | FY23 | YoY (\%) |  |
| Ashok Leyland |  |  |  |  |  |  |  |
| Domestic MHCV | 9,274 | 10.4\% | 22.2\% | 24,286 | 22,740 | 6.8\% |  |
| Domestic LCV | 5,089 | 0.4\% | 6.3\% | 14,821 | 14,384 | 3.0\% |  |
| Total Domestic Sales | 14,363 | 6.6\% | 16.0\% | 39,107 | 37,124 | 5.3\% | Domestic sales were ~14.4 k units in Jun'23 |
| Exports MHCV | 688 | -28.0\% | -1.2\% | 1,879 | 2,247 | -16.4\% | vs. $\sim 13.5 \mathrm{k}$ units in Jun'22 (12.4 k units in May'23). |
| Exports LCV | 170 | 58.9\% | 123.7\% | 343 | 280 | 22.5\% | Export sales were 858 |
| Total Exports | 858 | -19.2\% | 13.5\% | 2,222 | 2,527 | -12.1\% | units in Jun'22 (756 units in May'23). |
| Total Sales | 15,221 | 4.7\% | 15.9\% | 41,329 | 39,651 | 4.2\% |  |

## TVS Motors

| Scooters | 1,21,364 | 15.4\% | 17.6\% | 3,32,063 | 3,08,085 | 7.8\% | Total domestic sales stood at ~ 2.37 Lc units in Jun'23 vs $\sim 1.94$ Lc in Jun'22 (2.54 Lc units in May'23). |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Motorcycles | 1,48,208 | 1.5\% | -8.7\% | 4,62,821 | 4,33,662 | 6.7\% |  |
| Mopeds | 34,829 | -17.9\% | -35.3\% | 1,23,598 | 1,19,048 | 3.8\% |  |
| Total 2W Sales | 3,04,401 | 3.6\% | -4.7\% | 9,18,482 | 8,60,795 | 6.7\% |  |
| Total 3W | 12,010 | -18.8\% | 6.2\% | 34,762 | 45,996 | -24.4\% | Total Exports were at ~79.1 k units in Jun'23 |
| Total Sales | 3,16,411 | 2.6\% | -4.3\% | 9,53,244 | 9,06,791 | 5.1\% | $\begin{aligned} & \text { vs } \sim 1.14 \mathrm{k} \text { in Jun'22 } \\ & (\sim 76.6 \quad \mathrm{k} \end{aligned}$ |
| Domestic Sales | 2,37,267 | 22.3\% | -6.6\% | 7,25,830 | 5,68,670 | 27.6\% | ay'23). |
| Exports Sales | 79,144 | -30.8\% | 3.3\% | 2,27,414 | 3,38,121 | -32.7\% |  |


| Bajaj Auto |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2W Domestic | 1,66,292 | 32.9\% | -14.6\% | 5,42,931 | 3,14,418 | 72.7\% | Total domestic sales were $\sim 1.99$ Lc units in Jun'23 vs. ~ 1.38 Lc units in Jun'22 ( $\sim 2.28$ Lc units in May'23). |
| 2W Exports | 1,27,357 | -33.3\% | 12.8\% | 3,46,399 | 5,32,740 | -35.0\% |  |
| Total 2W Sales | 2,93,649 | -7.1\% | -4.6\% | 8,89,330 | 8,47,158 | 5.0\% |  |
| CV Domestic | 33,691 | 153.9\% | 0.3\% | 98,625 | 38,418 | 156.7\% |  |
| CV Exports | 13,641 | -23.3\% | -1.6\% | 39,452 | 48,070 | -17.9\% | Export sales were $\sim 1.4$ Lc units in Jun'23 vs. 2.08 L units in Jun'22 ( $\sim 1.26$ Lc units in May'23). |
| Total CV Sales | 47,332 | 52.4\% | -0.3\% | 1,38,077 | 86,488 | 59.6\% |  |
| Total Sales | 3,40,981 | -1.7\% | -4.0\% | 10,27,407 | 9,33,646 | 10.0\% |  |


| Auto Sales Monthly Update (Summary) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Company | Jun'23 <br> Sales (Units) | YoY (\%) | MoM (\%) | FY YTD (Numbers) |  |  | View/Remarks |
|  |  |  |  | FY24 | FY23 | YoY (\%) |  |
| Hero MotoCorp |  |  |  |  |  |  |  |
| Scooter | 32,519 | 38.7\% | 7.9\% | 89,934 | 83,899 | 7.2\% |  |
| Motorcycles | 4,04,474 | -12.3\% | -17.3\% | 12,62,640 | 13,06,294 | -3.3\% | Domestic sales were ~4.22 Lc units in Jun'23 vs. $\sim 4.63$ Lc units in |
| Total Sales 2W | 4,36,993 | -9.9\% | -15.9\% | 13,52,574 | 13,90,193 | -2.7\% | May'23). |
| Domestic | 4,22,757 | -8.7\% | -16.8\% | 13,17,250 | 13,28,166 | -0.8\% | K units in Jun'23 vs. ~21.7K units in Jun'22 |
| Exports | 14,236 | -34.3\% | 27.5\% | 35,324 | 62,027 | -43.1\% |  |
| Eicher Motors |  |  |  |  |  |  |  |
| 2W Domestic | 67,495 | 34.3\% | -4.7\% | 2,07,171 | 1,57,642 | 31.4\% |  |
| 2W Exports | 9,614 | -13.7\% | 44.2\% | 20,535 | 29,563 | -30.5\% | Domestic RE sales stood at $\sim 67.5 \mathrm{~K}$ units in Jun'23 |
| Total Sales 2W | 77,109 | 25.6\% | -0.5\% | 2,27,706 | 1,87,205 | 21.6\% | ( $\sim 70.8$ K units in May'23) and exports were at $\sim 9.6$ |
| CV Domestic | 6,277 | 12.4\% | 7.7\% | 18,245 | 15,383 | 18.6\% | K in Jun'23 vs ~11.1 K units in Jun'22 ( $\sim 6.66 \mathrm{~K}$ in |
| CV Exports | 250 | -58.4\% | 0.0\% | 757 | 1,722 | -56.0\% | Total sales in VECC |
| Volvo CV | 188 | 54.1\% | -11.7\% | 569 | 364 | 56.3\% | in Jun'23 vs 6,307 units in Jun'22 (6,289 units in |
| Total Sales CV | 6,715 | 6.5\% | 6.8\% | 19,571 | 17,469 | 12.0\% |  |

[^0]Exhibit 2: Auto Sales Monthly Segmental Summary (Domestic Units Sold)

| 2W sales | Jun-23 | Jun-22 | YoY \% | May-23 | MoM \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Hero MotoCorp | 4,22,757 | 4,63,210 | -9\% | 5,08,309 | -17\% |
| TVS motors | 2,35,833 | 1,93,090 | 22\% | 2,52,690 | -7\% |
| Bajaj Auto | 1,66,292 | 1,25,083 | 33\% | 1,94,811 | -15\% |
| RE | 67,495 | 50,265 | 34\% | 70,795 | -5\% |
| Total 2W excl HMSI | 8,92,377 | 8,31,648 | 7\% | 10,26,605 | -13\% |
| Tractors sales | Jun-23 | Jun-22 | YoY \% | May-23 | MoM \% |
| M \& M | 43,364 | 39,825 | 9\% | 33,113 | 31\% |
| Escorts | 9,270 | 9,265 | 0\% | 8,704 | 7\% |
| Total Tractor Sales | 52,634 | 49,090 | 7\% | 41,817 | 26\% |
| PV sales | Jun-23 | Jun-22 | YoY \% | May-23 | MoM \% |
| Maruti Suzuki | 1,33,027 | 1,22,685 | 8\% | 1,43,708 | -7\% |
| Hyundai | 50,001 | 49,001 | 2\% | 48,601 | 3\% |
| Tata Motors | 47,235 | 45,197 | 5\% | 45,878 | 3\% |
| M\&M | 32,588 | 26,880 | 21\% | 32,886 | -1\% |
| Kia India | 19,391 | 24,024 | -19\% | 18,766 | 3\% |
| Toyota Kirloskar | 18,237 | 16,495 | 11\% | 19,079 | -4\% |
| Honda Cars | 5,080 | 7,834 | -35\% | 7,834 | -35\% |
| MG Motor | 5,121 | 4,503 | 14\% | 5,006 | 2\% |
| Nissan | 2,552 | 3,515 | -27\% | 2,618 | -3\% |
| Total PV | 3,13,232 | 3,00,134 | 4\% | 3,24,376 | -3\% |
| CV sales | Jun-23 | Jun-22 | YoY \% | May-23 | MoM \% |
| Tata Motors | 33,148 | 34,409 | -4\% | 27,570 | 20\% |
| M\&M | 20,959 | 20,431 | 3\% | 20,062 | 4\% |
| Ashok Leyland | 14,363 | 13,469 | 7\% | 12,378 | 16\% |
| VECV | 6,465 | 5,706 | 13\% | 6,039 | 7\% |
| Maruti Suzuki | 2,992 | 3,025 | -1\% | 2,888 | 4\% |
| Total CV | 77,927 | 77,040 | 1\% | 68,937 | 13\% |
| 3W sales | Jun-23 | Jun-22 | YoY \% | May-23 | MoM \% |
| Bajaj Auto | 33,691 | 13,268 | 154\% | 33,590 | 0\% |
| TVS Motor | 12,010 | 14,786 | -19\% | 11,314 | 6\% |
| M\&M | 6,377 | 4,008 | 59\% | 5,851 | 9\% |
| Total 3W | 52,078 | 32,062 | 62\% | 50,755 | 3\% |

Source: Company data

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| :--- | :--- |
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| SELL | Less than $-10 \%$ |
| NOT RATED | We have forward looking estimates for the stock but we refrain from assigning valuation and recommendation |
| UNDER REVIEW | We will revisit our recommendation, valuation and estimates on the stock following recent events |
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## NEERAJ <br> CHADAWAR


[^0]:    Source: Company data

