

# Automobiles

## Weak retails led by seasonality and high base

**...Retail sales to decline YoY/MoM, due to OBD-2 pre-buy in Mar'23 and festive mismatch**

"If the industry grows at 5 per cent in FY24, we will grow at about 6 per cent or so. If the industry grows at 7 per cent, we should be growing at 8 per cent. Rural demand depends on good monsoon and we are trying to anticipate what the effects of El Nino might have on rural demand because irregular monsoon not only has an impact on agricultural income but also on food inflation."

**Mr. Shashank Srivastava,**  
Sr. Executive Officer  
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- Our interaction with leading channel partners indicate a decline in retails across different segments. This is largely attributed to pre-buying that took place in the previous month (due to OBD-2 norms) as well as ongoing weakness in rural areas. We have observed a decline in retail sales on a YoY basis, which can be attributed to a mismatch in festive demands. Further, both Navratri and the marriage season witnessed a decrease in demand in April'22 last year, contributing to a decline in sales. As a result, 2W/tractors sales are expected to decline 12-14%/ 10-12% YoY. Demand for PVs and MHCV were better off as they declined -by a mere 5-7% YoY despite a high base. Bookings across PVs have largely remained stable for MSIL, while we noted ~5-7% decline in bookings for M&M and TTMT. Bookings for the new model Fronx now stands at over 23k units. In CVs, fleet availability remains healthy, led by demand from construction-led activities, auto carriers, white goods, and FMCG. This has consequently resulted in a healthy fleet utilization level of ~80%. While retail sales have declined, we believe dispatches should grow during the month, driven by improved supply chain situation and channel filling before the marriage season next month (especially for 2Ws). Overall, in April'23, wholesale volumes for PV/CV/2W/tractor/3Ws are estimated to grow 12%/11%/4%/1%/21% YoY.
- **PVs:** Retail sales during the month are expected to decline 5-7% YoY, despite a high base of last year. Bookings across PVs have largely remained stable for MSIL, while we noted ~5-7% decline in bookings for M&M and TTMT. Order book for MSIL stands at ~412k units, which have been benefitted due to the incremental bookings from its new models Fronx and Jimny. Fronx currently has bookings of over 23k units and a waiting period of over 1 month. The inventory level for MSIL stands at 2-3 weeks, while it is at 3-4 weeks for TTMT and M&M. After the price cap imposed by the government on CNG, there has been an initial pickup in enquiries for CNG models. While we are yet to see the actual impact of the same in the coming months, we believe this will majorly benefit MSIL, which has a 20% CNG penetration (highest among peers), followed by Hyundai/TTMT with 9-11% each. MSIL's CNG mix in the total order book currently stands at 30-32% (v/s 28-30% in Sep'22 and 40-42% in June'22). We expect dispatches for MSIL/MM (including pickups)/TTMT PV to grow up 9%/up 30%/up 4% YoY.
- **2Ws:** Retail sales are expected to decline 12-14% YoY during the month on the high base of last year, due to festive mismatch (Navratri and marriage season in April'22). Rural demand continues to underperform with an expected decline of 20-22% YoY, while the urban is expected to decline 10-12% YoY. Currently, the inventory level across OEMs stands at 35-45 days (declining from 45-55 days till last month). Among the OEMs, HMCL has the highest inventory level. We observed that TVSL is offering discounts of up to INR2.1k for lower end segments. While HMCL has announced a price hike of 1.5-2% across key models from 10<sup>th</sup> of April, HMSI too has announced a price hike of INR1-3k/unit for its

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Activa range. We noted that the waiting period for Hunter has now reduced to <30 days (v/s 30-45 days till last month) and 2-3 months for Super Meteor 650 (v/s 3-4 months earlier). The current inventory level for RE stands at 20-25 days. We expect dispatches for HMCL/TVSL (including 3W)/RE to grow 10%/1%/13% YoY, while it is expected to decline by 2% for BAJUT (including 3W).

- **CVs:** Healthy demand for MHCV continues for the month of April. However, retail sales for the month are expected to decline 5-7% YoY. This can be attributed to pre-buying that occurred in the previous month due to a 3-5% price increase caused by BS6-II regulations. Fleet availability remains healthy, led by demand from construction-led activities, auto carriers, white goods, and FMCG. This has consequently resulted in a healthy fleet utilization level of ~80%. However, LCV retails are expected to decline 10-12% YoY as demand from segments such as e-commerce and agri has moderated. We observed that the inventory level for CVs has declined to 18-20 days (v/s 30-35 days at March end). AL has announced a price hike of ~4%, while TTMT had already announced a price hike in the previous month. We expect dispatches for TTMT CV/AL/VECV to grow ~6%/20%/22% YoY during the month.
- **Tractors:** Our channel checks suggest that Apr'23 retail sales are expected to decline 10-12% YoY, largely led by weak agri sentiments. This can be attributed to lower production of key crops such as wheat and weak monsoon projection for this year. While the wheat output has been adversely impacted due to unseasonal rains, the realizations have remained favorable as the yields are higher by 18-20% than the average. Demand from the non-agri segment has improved as sales declined by just 8-10% YoY (v/s 15-20% YoY decline in 2HFY23). Our interaction with the channel partners based in Telangana indicates that M&M has gained a market share in the region post the implementation of new norms in the tractors. While John Deere has been gaining traction over the last few years, the price gap between them and M&M has increased by INR30-40k/unit. During the month, M&M and Farmtrac have announced price hikes of INR10-15k/unit. The current inventory level stands at a stable 40-45 days (flat MoM).
- **Valuation and view:** We prefer CVs over other segments, on the back of strong demand along with a stable competitive environment. We prefer companies with: a) higher visibility in terms of demand recovery, b) a strong competitive positioning, c) encouraging margin drivers, and d) a strong balance sheet. **TTMT and AL** are our top OEM picks. Among auto component stocks, we prefer **MOTHERSO & BHFC**.

## Snapshot of volumes for Mar-23

| Company Sales                  | YoY             |                 |              | MoM             |              |                 |                 |              |                  |             |
|--------------------------------|-----------------|-----------------|--------------|-----------------|--------------|-----------------|-----------------|--------------|------------------|-------------|
|                                | Apr-23          | Apr-22          | YoY (%) chg  | Mar-23          | MoM (%) chg  | FY24YTD         | FY23YTD         | (%) chg      | FY24E            | Gr. (%)     |
| <b>Maruti Suzuki</b>           | <b>1,64,682</b> | <b>1,50,661</b> | <b>9.3</b>   | <b>1,70,071</b> | <b>-3.2</b>  | <b>1,64,682</b> | <b>1,50,661</b> | <b>9.3</b>   | <b>21,73,331</b> | <b>19.0</b> |
| LCVs                           | 4,479           | 4,266           | 5.0          | 4,024           | 11.3         | 4,479           | 4,266           | 5.0          | 38,006           | 0.0         |
| Vans                           | 11,712          | 11,154          | 5.0          | 11,995          | -2.4         | 11,712          | 11,154          | 5.0          | 1,37,751         | 5.0         |
| Mini Segment                   | 17,994          | 17,137          | 5.0          | 11,582          | 55.4         | 17,994          | 17,137          | 5.0          | 2,27,575         | -2.3        |
| Compact (incl Dzire Tour)      | 64,729          | 61,647          | 5.0          | 74,997          | -13.7        | 64,729          | 61,647          | 5.0          | 9,13,212         | 1.2         |
| Mid Size - CIAZ                | 620             | 579             | 7.0          | 300             | 106.5        | 620             | 579             | 7.0          | 10,208           | -25.0       |
| UVs                            | 41,212          | 37,465          | 10.0         | 37,054          | 11.2         | 41,212          | 37,465          | 10.0         | 5,76,330         | 48.4        |
| Domestic                       | 1,40,745        | 1,32,248        | 6.4          | 1,39,952        | 0.6          | 1,40,745        | 1,32,248        | 6.4          | 19,03,081        | 20.7        |
| Export                         | 23,937          | 18,413          | 30.0         | 30,119          | -20.5        | 23,937          | 18,413          | 30.0         | 2,70,250         | 4.2         |
| <b>Mahindra &amp; Mahindra</b> | <b>1,01,501</b> | <b>86,579</b>   | <b>17.2</b>  | <b>1,01,105</b> | <b>0.4</b>   | <b>1,01,501</b> | <b>86,579</b>   | <b>17.2</b>  | <b>12,56,557</b> | <b>13.6</b> |
| UV (incl. pick-ups)            | 54,504          | 41,926          | 30.0         | 58,925          | -7.5         | 54,504          | 41,926          | 30.0         | 7,43,282         | 18.0        |
| LCV & M&HCV                    | 726             | 705             | 3.0          | 1,469           | -50.6        | 726             | 705             | 3.0          | 10,426           | 3.9         |
| Three-Wheelers                 | 4,514           | 3,009           | 50.0         | 5,697           | -20.8        | 4,514           | 3,009           | 50.0         | 79,002           | 35.0        |
| Tractors                       | 41,758          | 40,939          | 2.0          | 35,014          | 19.3         | 41,758          | 40,939          | 2.0          | 4,23,847         | 4.0         |
| <b>Tata Motors</b>             | <b>75,961</b>   | <b>72,468</b>   | <b>4.8</b>   | <b>91,048</b>   | <b>-16.6</b> | <b>75,961</b>   | <b>72,468</b>   | <b>4.8</b>   | <b>9,54,626</b>  | <b>10.4</b> |
| HCV's                          | 15,029          | 12,524          | 20.0         | 25,218          | -40.4        | 15,029          | 12,524          | 20.0         | 2,02,339         | 11.9        |
| LCV's                          | 17,765          | 18,314          | -3.0         | 21,605          | -17.8        | 17,765          | 18,314          | -3.0         | 2,47,121         | 6.2         |
| <b>CV's</b>                    | <b>32,793</b>   | <b>30,838</b>   | <b>6.3</b>   | <b>46,823</b>   | <b>-30.0</b> | <b>32,793</b>   | <b>30,838</b>   | <b>6.3</b>   | <b>4,49,460</b>  | <b>8.7</b>  |
| Cars                           | 13,743          | 13,607          | 1.0          | 14,463          | -5.0         | 13,743          | 13,607          | 1.0          | 1,86,048         | 5.0         |
| UV's                           | 29,424          | 28,023          | 5.0          | 29,762          | -1.1         | 29,424          | 28,023          | 5.0          | 4,18,413         | 15.0        |
| <b>Hero MotoCorp</b>           | <b>4,60,484</b> | <b>4,18,622</b> | <b>10.0</b>  | <b>5,19,342</b> | <b>-11.3</b> | <b>4,60,484</b> | <b>4,18,622</b> | <b>10.0</b>  | <b>57,40,172</b> | <b>7.7</b>  |
| <b>Bajaj Auto</b>              | <b>3,05,622</b> | <b>3,10,774</b> | <b>-1.7</b>  | <b>2,91,567</b> | <b>4.8</b>   | <b>3,05,622</b> | <b>3,10,774</b> | <b>-1.7</b>  | <b>41,89,451</b> | <b>6.7</b>  |
| Motorcycles                    | 2,63,252        | 2,81,711        | -6.6         | 2,47,002        | 6.6          | 2,63,252        | 2,81,711        | -6.6         | 36,23,427        | 5.2         |
| Two-Wheelers                   | 2,63,252        | 2,81,711        | -6.6         | 2,47,002        | 6.6          | 2,63,252        | 2,81,711        | -6.6         | 36,23,427        | 5.2         |
| Three-Wheelers                 | 42,369          | 29,063          | 45.8         | 44,565          | -4.9         | 42,369          | 29,063          | 45.8         | 5,66,024         | 16.7        |
| Domestic                       | 1,75,815        | 1,02,177        | 72.1         | 1,86,522        | -5.7         | 1,75,815        | 1,02,177        | 72.1         | 23,77,426        | 12.9        |
| Exports                        | 1,29,807        | 2,08,597        | -37.8        | 1,05,045        | 23.6         | 1,29,807        | 2,08,597        | -37.8        | 18,12,026        | -0.5        |
| <b>Ashok Leyland</b>           | <b>14,237</b>   | <b>11,847</b>   | <b>20.2</b>  | <b>23,926</b>   | <b>-40.5</b> | <b>14,237</b>   | <b>11,847</b>   | <b>20.2</b>  | <b>2,14,891</b>  | <b>11.8</b> |
| M&HCV                          | 9,994           | 7,688           | 30.0         | 16,773          | -40.4        | 9,994           | 7,688           | 30.0         | 1,41,244         | 13.8        |
| LCV                            | 4,242           | 4,159           | 2.0          | 7,153           | -40.7        | 4,242           | 4,159           | 2            | 73,647           | 8.2         |
| <b>TVS Motor</b>               | <b>2,97,809</b> | <b>2,95,308</b> | <b>0.8</b>   | <b>3,17,153</b> | <b>-6.1</b>  | <b>2,97,809</b> | <b>2,95,308</b> | <b>0.8</b>   | <b>41,45,770</b> | <b>12.6</b> |
| Motorcycles                    | 1,36,246        | 1,39,027        | -2.0         | 1,41,250        | -3.5         | 1,36,246        | 1,39,027        | -2.0         | 19,93,677        | 15.0        |
| Scooters                       | 1,14,474        | 1,02,209        | 12.0         | 1,28,817        | -11.1        | 1,14,474        | 1,02,209        | 12.0         | 14,76,765        | 11.9        |
| Mopeds                         | 36,847          | 38,786          | -5.0         | 37,493          | -1.7         | 36,847          | 38,786          | -5.0         | 4,83,263         | 5.2         |
| Three-Wheelers                 | 10,242          | 15,286          | -33.0        | 9,593           | 6.8          | 10,242          | 15,286          | -33.0        | 1,92,064         | 13.6        |
| Domestic                       | 2,17,276        | 1,81,881        | 19.5         | 2,42,115        | -10.3        | 2,17,276        | 1,81,881        | 19.5         | 29,70,865        | 13.7        |
| Exports                        | 80,533          | 1,13,427        | -29.0        | 75,037          | 7.3          | 80,533          | 1,13,427        | -29.0        | 11,74,905        | 10.0        |
| <b>Eicher Motors</b>           |                 |                 |              |                 |              |                 |                 |              |                  |             |
| <b>Royal Enfield</b>           | <b>70,235</b>   | <b>62,155</b>   | <b>13.0</b>  | <b>72,235</b>   | <b>-2.8</b>  | <b>70,235</b>   | <b>62,155</b>   | <b>13.0</b>  | <b>9,43,398</b>  | <b>13.0</b> |
| <b>VECV</b>                    | <b>6,712</b>    | <b>5,525</b>    | <b>21.5</b>  | <b>11,906</b>   | <b>-43.6</b> | <b>6,712</b>    | <b>5,525</b>    | <b>21.5</b>  | <b>92,463</b>    | <b>16.1</b> |
| Domestic LMD                   | 3,060           | 2,550           | 20.0         | 5,625           | -45.6        | 3,060           | 2,550           | 20.0         | 44,388           | 14.0        |
| Domestic HD                    | 1,558           | 1,246           | 25.0         | 2,943           | -47.1        | 1,558           | 1,246           | 25.0         | 21,810           | 15.0        |
| Domestic Buses                 | 1,649           | 970             | 70.0         | 2,695           | -38.8        | 1,649           | 970             | 70.0         | 18,656           | 25.0        |
| VTI                            | 120             | 109             | 10.1         | 229             | -47.6        | 120             | 109             | 10.1         | 2,049            | 10.0        |
| <b>Domestic</b>                | <b>6,387</b>    | <b>4,875</b>    | <b>31.0</b>  | <b>11,492</b>   | <b>-44.4</b> | <b>6,387</b>    | <b>4,875</b>    | <b>31.0</b>  | <b>86,903</b>    | <b>16.4</b> |
| <b>Exports</b>                 | <b>325</b>      | <b>650</b>      | <b>-50.0</b> | <b>414</b>      | <b>-21.5</b> | <b>325</b>      | <b>650</b>      | <b>-50.0</b> | <b>5,560</b>     | <b>12.7</b> |
| <b>Escorts Kubota</b>          | <b>7,807</b>    | <b>8,325</b>    | <b>-6.2</b>  | <b>10,305</b>   | <b>-24.2</b> | <b>7,807</b>    | <b>8,325</b>    | <b>-6.2</b>  | <b>1,07,422</b>  | <b>4.0</b>  |
| Domestic                       | 7,139           | 7,676           | -7.0         | 9,601           | -25.6        | 7,139           | 7,676           | -7.0         | 99,378           | 4.3         |
| Exports                        | 668             | 649             | 3.0          | 704             | -5.0         | 668             | 649             | 3            | 8,043            | 0           |
| Construction Equipment         | 340             | 340             | 0.0          | 606             | -43.9        | 340             | 340             | 0            | 5,313            | 15          |

## Comparative valuations

| Auto OEM's              | Rating  | Mcap    | CMP    | TP     | P/E (x) |       |       | EV/EBITDA (x) |       |       | PB (x) |       |       | FY25 Yield (%) |      | EPS CAGR (%)<br>FY23E-25E |
|-------------------------|---------|---------|--------|--------|---------|-------|-------|---------------|-------|-------|--------|-------|-------|----------------|------|---------------------------|
|                         |         | (INR b) | (INR)  | (INR)  | FY23E   | FY24E | FY25E | FY23E         | FY24E | FY25E | FY23E  | FY24E | FY25E | Div            | FCF  |                           |
| Bajaj Auto              | Neutral | 1,247   | 4,407  | 4,400  | 20.6    | 18.0  | 16.1  | 15.5          | 13.2  | 11.7  | 4.9    | 4.8   | 4.6   | 5.0            | 4.7  | 12.9                      |
| Hero MotoCorp           | Buy     | 502     | 2,509  | 2,840  | 18.0    | 14.8  | 13.6  | 9.9           | 8.1   | 7.3   | 3.0    | 2.9   | 2.7   | 5.6            | 7.8  | 15.2                      |
| TVS Motor               | Neutral | 538     | 1,132  | 969    | 37.2    | 27.4  | 23.4  | 20.3          | 15.5  | 13.2  | 8.9    | 7.0   | 5.5   | 0.6            | 4.6  | 26.1                      |
| Eicher Motors           | Buy     | 892     | 3,264  | 3,550  | 31.2    | 24.0  | 19.6  | 25.3          | 20.8  | 17.8  | 6.0    | 5.0   | 4.1   | 0.8            | 5.1  | 26.3                      |
| Maruti Suzuki           | Buy     | 2,580   | 8,542  | 10,100 | 32.1    | 24.7  | 21.5  | 19.2          | 14.6  | 12.5  | 4.3    | 3.8   | 3.4   | 1.7            | 2.7  | 21.7                      |
| M&M                     | Buy     | 1,465   | 1,224  | 1,475  | 19.9    | 15.8  | 14.1  | 14.1          | 10.8  | 9.3   | 1.7    | 1.4   | 1.2   | 1.4            | 6.4  | 18.8                      |
| Tata Motors             | Buy     | 1,844   | 482    | 400    | -142.4  | 18.7  | 15.1  | 7.5           | 4.4   | 3.7   | 4.1    | 3.4   | 2.7   | 0.0            | 7.2  | LTP                       |
| Ashok Leyland           | Buy     | 417     | 142    | 175    | 33.8    | 18.8  | 15.1  | 15.0          | 11.0  | 9.1   | 5.7    | 5.2   | 4.3   | 1.4            | 8.1  | 49.8                      |
| Escorts                 | Neutral | 238     | 1,939  | 1,765  | 32.8    | 27.7  | 22.0  | 27.2          | 15.5  | 13.3  | 2.6    | 2.7   | 2.4   | 0.5            | 3.7  | 22.1                      |
| <b>Auto Ancillaries</b> |         |         |        |        |         |       |       |               |       |       |        |       |       |                |      |                           |
| Bharat Forge            | Buy     | 368     | 791    | 1,030  | 48.3    | 24.6  | 19.2  | 20.4          | 14.2  | 11.5  | 5.2    | 4.5   | 3.7   | 0.8            | 5.5  | 58.9                      |
| Exide Industries        | Buy     | 165     | 194    | 220    | 17.4    | 15.0  | 12.3  | 10.1          | 8.8   | 7.0   | 1.5    | 1.4   | 1.3   | 1.6            | 7.7  | 18.7                      |
| Amara Raja              | Neutral | 102     | 597    | 615    | 13.2    | 12.4  | 11.7  | 7.2           | 6.4   | 5.7   | 2.0    | 1.8   | 1.6   | 2.5            | 4.3  | 6.6                       |
| BOSCH                   | Neutral | 563     | 19,107 | 18,200 | 39.1    | 29.8  | 26.3  | 29.3          | 21.8  | 18.7  | 4.9    | 4.5   | 4.2   | 1.8            | 2.5  | 21.9                      |
| Endurance Tech          | Buy     | 190     | 1,351  | 1,550  | 39.5    | 27.5  | 23.5  | 18.6          | 14.0  | 12.0  | 4.5    | 4.0   | 3.6   | 1.1            | 3.1  | 29.7                      |
| SAMIL                   | Buy     | 491     | 72     | 100    | 35.9    | 18.8  | 14.8  | 10.0          | 7.0   | 5.6   | 2.3    | 2.1   | 1.9   | 2.0            | 10.4 | 55.8                      |
| Mahindra CIE            | Buy     | 154     | 407    | 450    | 22.5    | 17.4  | 14.9  | 13.4          | 10.1  | 8.5   | 3.0    | 2.7   | 2.3   | 1.1            | 5.3  | 23.0                      |
| CEAT                    | Buy     | 57      | 1,403  | 1,800  | 32.4    | 11.9  | 10.2  | 8.4           | 5.2   | 4.5   | 1.7    | 1.5   | 1.3   | 0.9            | 11.1 | 78.6                      |
| Balkrishna Ind          | Neutral | 403     | 2,083  | 2,030  | 39.4    | 26.0  | 22.6  | 21.0          | 15.5  | 13.5  | 5.3    | 4.7   | 4.2   | 1.7            | 3.1  | 32.1                      |
| MRF                     | Sell    | 371     | 87,396 | 72,000 | 54.4    | 28.5  | 21.8  | 16.9          | 11.8  | 9.7   | 2.5    | 2.3   | 2.1   | 0.2            | 2.6  | 57.9                      |
| Apollo Tyres            | Buy     | 217     | 341    | 400    | 19.2    | 13.3  | 11.1  | 7.1           | 5.5   | 4.6   | 1.6    | 1.4   | 1.3   | 1.3            | 11.4 | 31.8                      |
| Sona BLW                | Neutral | 275     | 471    | 435    | 71.5    | 54.0  | 43.6  | 35.3          | 26.7  | 22.0  | 12.1   | 10.4  | 9.0   | 0.8            | 1.4  | 28.1                      |
| Tube Investments        | Buy     | 474     | 2,529  | 3,263  | 38.0    | 31.2  | 25.5  | 24.5          | 20.3  | 16.5  | 12.4   | 9.7   | 7.7   | 0.4            | 4.1  | 22.0                      |
| MSUMI                   | Buy     | 233     | 53     | 68     | 47.8    | 30.6  | 27.1  | 27.1          | 18.0  | 15.9  | 17.5   | 12.6  | 10.0  | 2.0            | 3.4  | 32.7                      |
| CRAFTSMAN               | Buy     | 66      | 3,137  | 3,925  | 30.0    | 17.6  | 14.4  | 10.8          | 7.3   | 6.1   | 4.4    | 3.5   | 2.8   | 0.4            | 7.9  | 44.4                      |

Investment in securities market are subject to market risks. Read all the related documents carefully before investing

| Explanation of Investment Rating |  |
|----------------------------------|--|
| Investment Rating                | Expected return (over 12-month)  |
| BUY                              | >=15%  |
| SELL                             | < - 10%  |
| NEUTRAL                          | < - 10 % to 15%  |
| UNDER REVIEW                     | Rating may undergo a change  |
| NOT RATED                        | We have forward looking estimates for the stock but we refrain from assigning recommendation |

\*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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