

Sources : BSE Data

BSE Sensex

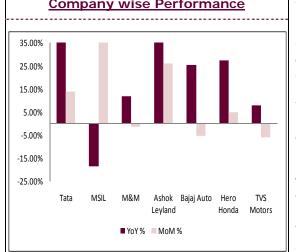
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# BSE Auto : 8124.60

#### Summary Table (in Units)

: 15379.34

| Nov-11     | Listed    | Unlisted | Total     |
|------------|-----------|----------|-----------|
| Passenger  | 145,877   | 113,070  | 258,947   |
| Commercial | 71,889    | 1,688    | 73,577    |
| Two WH     | 1,056,919 | 269,879  | 1,326,798 |
| Three WH   | 55,446    | 17,184   | 72,630    |
| Total      | 1,330,131 | 401,821  | 1,731,952 |
| Comm       | onvico    | Dorform  |           |



Paresh Dave pareshd@indsec.co.in +022 6114 6139

December 20, 2011

# Indsec Monthly Auto Report

#### The Industry:-

After a slumped performance in the month of October, the automobile sector has gained some amount of traction, though not comprehensive but not being negative growth is positive news for the automobile industry. Majority of gain has been backed by comeback performance by Maruti Suzuki, which for the past few months was facing tumultuous times due to the labor unrest. Maruti Suzuki has propelled the growth for the auto industry with itself growing by more than 65% on MoM basis. The recent pause in rate hikes by RBI can be considered as a positive event for the automobile industry, however even at current high rates, it will be difficult to improve their sales figures. Also, the recent rounds of hike in prices by major auto players to combat rupee depreciation which will be effective from January 2012 may see some rise in December sales numbers. However, traditionally we have witnessed lower sales in the month of December.

The total automobile sales in the month of November were at 1,731,952 units, growing by 3.8% on MoM basis. The domestic sales increased by 3.3% on MoM basis and 22.2% on YoY basis at 1,489,714 units. The export sales were at 242,238 units rising by 6.5% on MoM basis and growing by 38.2% on YoY basis.

#### Passenger Cars:-

Passenger cars reported a gain of 19% on MoM basis and increase of 14% on YoY basis. Exports were up by more than 24% on MoM basis and domestic sales increased by 18% on MoM basis. Maruti Suzuki leaded the growth with sales rising by 65% on MoM basis.

#### **Commercial Vehicles:-**

Commercial vehicles reported a growth of 8.86% on MoM basis to 73,579 units and a growth of 31.41% on YoY basis. Goods carrier segment rose by 9.60% on MoM basis. Passenger vehicle sales increased by 2.6% on MoM basis. Ashok Leyland volumes increased by 25.96% on MoM basis and Tata Motors and M&M increased by 27% and 5% respectively on MoM basis. **Two Wheeler:-**

Two wheelers reported increase in sales by 1.60% on MoM basis. On YoY basis the growth was at 26.78%. The domestic sales increased by 1.37% on MoM basis and exports rose by 3.29% on MoM basis. Hero Motor Corp reported an increase in sales by 4.79% on MoM basis and Bajaj Auto reported decline in sales by 5.44% on MoM basis.

## Three Wheeler:-

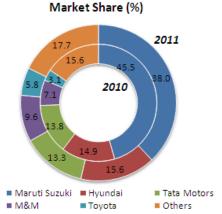
Three wheelers sales decreased by 7.67% on MoM basis and reported 16.36% growth on YoY basis. Exports sales increased by 0.41% on MoM basis with YoY growth 35.26%. The Domestic sales declined by 12.56% on MoM basis but reported rise of 6.07% on YoY basis.



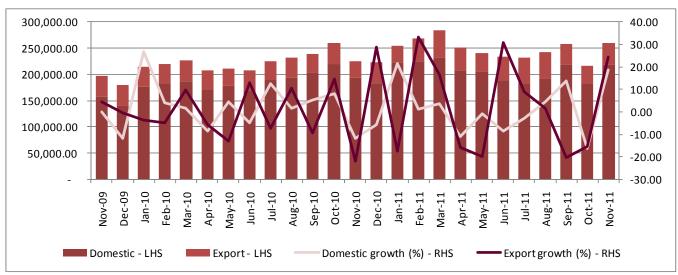
Passenger Cars -

| Cars         | Nov-10      | Nov-11     | Oct-11  | Sep-11  | Aug-11  | YTD FY12  | YTD FY11  | FY 2011   | FY 2010   |
|--------------|-------------|------------|---------|---------|---------|-----------|-----------|-----------|-----------|
| Domestic     | 194,463     | 217,281    | 183,142 | 218,170 | 191,914 | 1,596,962 | 1,521,540 | 2,384,828 | 1,826,107 |
| Export       | 30,877      | 41,666     | 33,524  | 39,646  | 49,642  | 335,224   | 285,728   | 452,749   | 479,344   |
| Total        | 225,340     | 258,947    | 216,666 | 257,816 | 241,556 | 1,932,186 | 1,807,268 | 2,837,577 | 2,305,451 |
| Sources: Ind | sec Researc | h and SIAM |         |         |         |           |           |           |           |

- The passenger car segment reported a strong comeback predominantly due to sharp recovery by Maruti Suzuki. After 15.96% decline on MoM basis in October, passenger car sales increased by 19.51% on MoM basis. At 258,947 units. Even on YoY basis it posted 15% growth.
- Export sales performance was better as compared to the domestic sales, with export sales rising by 24.29% on MoM basis and 35% on YoY basis. As compared to exports, domestic sales were up by 18.64% on MoM basis and 11.73% in YoY basis. This is the highest domestic sales growth on MoM basis in last 10 months.



- Maruti Suzuki leaded the passenger car sales with rise in passenger car sales by 65% from 55,595 units in October, 2011 to 91,772 units in November, 2011. Tata Motors and Hyundai Motor too reported a 13.39% and 18.12% MoM increase in sales respectively, whereas M&M declined by 5.68% on MoM basis. Honda Siel reported the worst performance for the month of November with sales declining by 64% from 5,535 units in October to meager 1,993 units in November.
- Due to the recent labor strike in plant of Maruti, its share has declined considerably and reduced by 7.5% on YoY basis and stands with share of 38% on YTD basis. Maruti loss has been Toyota's gain with its market share increasing by 2.7% on YoY basis at 5.8%.



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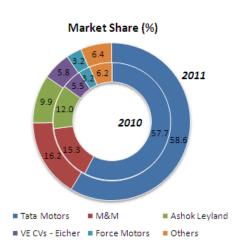
Sources: Indsec Research and SIAM



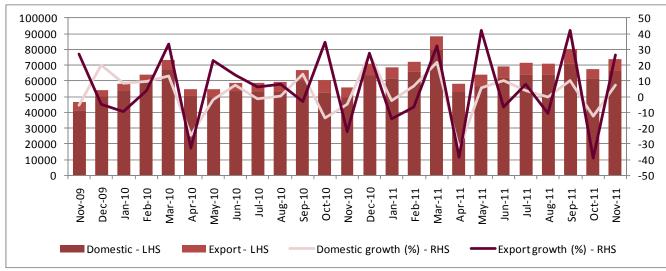
| Commerc     | Commercial Vehicle – |             |        |        |        |          |          |         |         |  |  |
|-------------|----------------------|-------------|--------|--------|--------|----------|----------|---------|---------|--|--|
| CVs         | Nov-10               | Nov-11      | Oct-11 | Sep-11 | Aug-11 | YTD FY12 | YTD FY11 | FY 2011 | FY 2010 |  |  |
| Domestic    | 49,716               | 66,266      | 61,800 | 70,634 | 64,248 | 498,714  | 427,009  | 692,078 | 536,593 |  |  |
| Export      | 6,278                | 7,313       | 5,793  | 9,527  | 6,705  | 56,512   | 46,401   | 76,200  | 44,952  |  |  |
| Total       | 55,994               | 73,579      | 67,593 | 80,161 | 70,953 | 555,226  | 473,410  | 768,278 | 581,545 |  |  |
| Courses Ind | ana Daanaral         | h and CIANA |        |        |        |          |          |         |         |  |  |

Sources: Indsec Research and SIAM

- The Commerical vehicle segment too witnessed increase in sales by 8.86% on MoM basis at 73,579 units. Commercial vehicle registered highest YoY sales growth for FY12 at 31.41%.
- After reporting sharp slump in sales in the prevous month, the export segment increased to 7,313 units for the month of November. On MoM basis, the export numbers increased by 26.2%. On YoY basis too, the sales were buoyant with growth of 16.50%. The domestic sales reported 66,266 units for the month of November with rise of 7.20% on MoM basis and 33.29% on YoY basis, which is the highest for the YoY growth for FY12.



- Total Passenger carrier segment reported subdued performance with sales of 7,538 units in November 2011 as compared to 7,348 units in October 2011, thereby increasing marginally by 2.6%. After four straight months of decline in sales, the MHCV market in the passenger carrier segment reported increase of 15.3% on MoM basis and 14.01% YoY increase. The LCV market in passenger carrier segment decline by 7.80% on MoM basis at 3,730 units.
- Goods carrier segment reported sales of 66,041 units in November 2011 as compared to 60,245 units in October 2011, witnessing an increase in sales by 9.6% on MoM basis and 37.23% on YoY basis. The LCV segment increased by 19.10% on MoM basis and MHCV segment decreased by 3.40%.



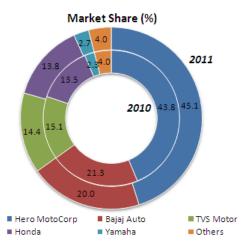
Ashok Leyland volumes increased by 25.96% on MoM basis and Tata Motors and M&M increased by 12.63% and 5.51% respectively on MoM basis.

Sources: Indsec Research and SIAM

| Two      | Two Wheelers – |           |           |           |           |            |           |           |           |  |  |  |
|----------|----------------|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|--|--|--|
| 2 wh     | Nov-10         | Nov-11    | Oct-11    | Sep-11    | Aug-11    | YTD FY12   | YTD FY11  | FY 2011   | FY 2010   |  |  |  |
| Domestic | 930,370        | 1,163,294 | 1,147,621 | 1,233,283 | 1,111,340 | 8,900,126  | 7,684,503 | 8,100,914 | 6,458,952 |  |  |  |
| Export   | 116,141        | 163,504   | 158,302   | 175,217   | 169,395   | 1,347,364  | 1,034,041 | 1,002,935 | 859,841   |  |  |  |
| Total    | 1,046,511      | 1,326,798 | 1,305,923 | 1,408,500 | 1,280,735 | 10,247,490 | 8,718,544 | 9,103,849 | 7,318,793 |  |  |  |

Sources: Indsec Research and SIAM

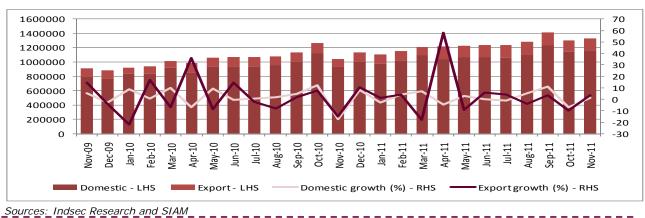
- The two wheeler segment reported sales of 1,326,798 units for the month of November, increasing by meagre 1.60% on MoM basis and reporting 26.78% YoY growth.
- The domestic sales reported increase of 1.37% on MoM basis at 1,163,294 units for the month of November 2011. The domestic sales of the B segment were down by 1.23% on MoM basis as compared to 5.74% degrowth in previous month. The domestic sales in A segment were up by 8.49% on MoM basis as compared to previous month's degrowth of 8.78% MoM growth, virtually gaining all the loss of the previous month.



> The exports sales performance was a notch better than the

domestic sales with exports rising by 3.29% on MoM basis at 163,504 units for the month of November. On YoY basis the sales increased by whooping 40.78%, which is the highest for FY12. The A segment reported 98.92% rise in export sales on YoY basis and 7.90% on MoM basis. The C segment reported sharp increase in export sales on MoM basis with growth of 89.27%. The B segment export sales were up by 37.82% on YoY basis and increased by 2.75% on MoM basis.

- A-segment consisting of Scooters and Scooterettee has reported total sales of 237,604 units as compared to 219,048 units in October 2011, registering a rise of 8.47% on MoM basis. The B segment reported sales of 1,023,274 units in November 2011 as compared to 1,029,966 units in October 2011, reporting a degrowth of 0.65% on MoM basis.
- Among the major players, Hero Motor Corp reported an increase in sales by 4.79% on MoM basis and Bajaj Auto reported decline in sales by 5.44% on MoM basis. However, Mahindra two wheelers reported sharp fall in sales by 54.30% on MoM basis after reporting 32.55% MoM rise in the previous month. TVS motor too reported decline in sales of 4% on MoM basis.



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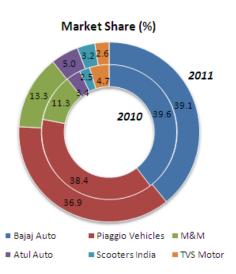
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| Inree whe    | eelers –    |           |        |        |        |          |          |         |         |
|--------------|-------------|-----------|--------|--------|--------|----------|----------|---------|---------|
| 3 wh         | Nov-10      | Nov-11    | Oct-11 | Sep-11 | Aug-11 | YTD FY12 | YTD FY11 | FY 2011 | FY 2010 |
| Domestic     | 40,420      | 42,875    | 49,031 | 49,255 | 45,443 | 340,882  | 339,551  | 526,022 | 440,368 |
| Export       | 21,999      | 29,755    | 29,633 | 31,581 | 32,329 | 257,790  | 178,755  | 269,967 | 173,282 |
| Total        | 62,419      | 72,630    | 78,664 | 80,836 | 77,772 | 598,672  | 518,306  | 795,989 | 613,650 |
| Sources Inde | an Decerate | and CIANA |        |        |        |          |          |         |         |

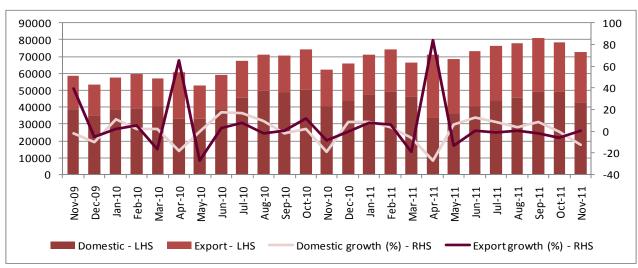
Sources: Indsec Research and SIAM

- As compared to other sectors in the automobile industry, three wheelers witnessed relatively poor performance. The total sales for the month of November were at 72,630 units, declining by 7.67% MoM basis. However, on YoY basis the growth increased from 6.13% growth in previous month to 16.36% growth in November.
- The exports sales increased marginally for the month of November by 0.41% on MoM basis with sales at 29,755 units. The YoY growth increased from 23.03% in October to 35.26% in November.
- The passenger carrier segment reported total sales of 63,854 units in November 2011 as compared to 68,666 units in October thereby declining by 7.10% on MoM basis. On YoY basis the growth increased from 4.80% in October, 2011 to



16.03% in November, 2011. The passenger carrier exports stood at 29,522 units, declining by 0.19% and domestic sales stood at 34,332 units; reducing by 12.17% on MoM basis.

- The Goods carrier segment reported sales of 8,776 units, reducing by 12.22% on MoM basis as compared to 6.12% growth in November. However, on YoY basis, the growth increased from 15.60% in October to 18.82% in November.
- In the passenger carrier segment Bajaj Auto has reported a 3.80% MoM sales decline with 42,510 units in November 2011. Piaggio Vehicles being the second largest player in the three wheeler market reported a decline of 13.92% on MoM basis with sales at 17,184 units in November 2011 as compared to sales of 19,963 units in October 2011.



Sources: Indsec Research and SIAM

## **Financial Snapshot:**

| Financial Sna | pshot:       |        |        |             |      |              |        | (Rs.   | in mn.)     |          |
|---------------|--------------|--------|--------|-------------|------|--------------|--------|--------|-------------|----------|
|               |              | [      | FY2011 |             |      |              | F      | Y 2010 |             |          |
|               | Net<br>Sales | EBIDTA | ΡΑΤ    | EBIDTA<br>% | PAT% | Net<br>Sales | EBIDTA | РАТ    | EBIDTA<br>% | РАТ%     |
| Maruti Suzuki | 362997       | 29987  | 22886  | 8%          | 6%   | 295915       | 45457  | 25445  | 15%         | 9%       |
| Tata Motors   | 1224262      | 160690 | 90343  | 13%         | 7%   | 925193       | 98751  | 15260  | 11%         | 2%       |
| M & M         | 231921       | 31546  | 25744  | 14%         | 11%  | 292267       | 60198  | 23124  | 21%         | 8%       |
| Ashok Leyland | 111177       | 12176  | 6313   | 11%         | 6%   | 74072        | 8507   | 3836   | 11%         | 5%       |
| Total         | 1930357      | 234398 | 145285 |             |      | 1587447      | 212913 | 67665  |             |          |
| Bajaj Auto    | 159981       | 26718  | 27274  | 17%         | 17%  | 115432       | 24419  | 16773  | 21%         | 15%      |
| Hero Honda    | 192450       | 23810  | 19953  | 12%         | 10%  | 157582       | 30253  | 20818  | 19%         | 13%      |
| TVS Motor Co. | 61775        | 2773   | 1926   | 4%          | 3%   | 45436        | 2474   | 350    | 5%          | 1%       |
| Total         | 414207       | 53302  | 49153  |             |      | 318450       | 57146  | 37941  |             | <u>_</u> |

|               |         |        | Y 2009 |        |      |        | F      | Y 2008 |        |      |
|---------------|---------|--------|--------|--------|------|--------|--------|--------|--------|------|
|               | Net     |        |        | EBIDTA |      | Net    |        |        | EBIDTA |      |
|               | Sales   | EBIDTA | PAT    | %      | PAT% | Sales  | EBIDTA | PAT    | %      | PAT% |
| Maruti Suzuki | 206622  | 24723  | 10810  | 12%    | 5%   | 180595 | 31824  | 17289  | 18%    | 10%  |
| Tata Motors   | 333918  | 42549  | 19996  | 13%    | 6%   | 268761 | 28486  | 19887  | 14%    | 7%   |
| M & M         | 247050  | 38551  | 14381  | 16%    | 6%   | 223786 | 38000  | 16385  | 17%    | 7%   |
| Ashok Leyland | 60984   | 5472   | 1788   | 9%     | 3%   | 79355  | 8918   | 4508   | 11%    | 6%   |
| Total         | 1223465 | 94227  | -983   |        |      | 837953 | 126553 | 57554  |        |      |
| Bajaj Auto    | 84460   | 9738   | 6422   | 12%    | 8%   | 86631  | 12964  | 8019   | 15%    | 9%   |
| Hero Honda    | 123191  | 19647  | 11806  | 16%    | 10%  | 103352 | 15726  | 8792   | 15%    | 9%   |
| TVS Motor Co. | 37467   | 1216   | -648   | 3%     | -2%  | 32706  | 731    | -582   | 2%     | -2%  |
| Total         | 245119  | 30601  | 17580  |        |      | 222689 | 29421  | 16230  |        |      |

|               |        | Q      | L FY2012 |        |      |              | Q1     | FY2011 |        |       |
|---------------|--------|--------|----------|--------|------|--------------|--------|--------|--------|-------|
|               | Net    |        | PAT      | EBIDTA | PAT% | Net<br>Sales |        | DAT    | EBIDTA | DAT9/ |
|               | Sales  | EBIDTA | PAI      | %      | PAT% | Sales        | EBIDTA | PAT    | %      | PAT%  |
| Maruti Suzuki | 83615  | 9945   | 5492     | 12%    | 7%   | 80904        | 8927   | 4654   | 11%    | 6%    |
| Tata Motors   | 333918 | 42549  | 19996    | 13%    | 6%   | 268761       | 38486  | 19887  | 14%    | 7%    |
| M & M         | 66732  | 9222   | 6049     | 14%    | 9%   | 51242        | 7961   | 5624   | 16%    | 11%   |
| Ashok Leyland | 24955  | 2487   | 863      | 10%    | 3%   | 23480        | 2401   | 1226   | 10%    | 5%    |
| Total         | 509220 | 64204  | 32400    |        |      | 424386       | 57775  | 31391  |        |       |
| Bajaj Auto    | 45869  | 9839   | 7111     | 21%    | 16%  | 37373        | 8586   | 5902   | 23%    | 16%   |
| Hero Honda    | 56376  | 9062   | 5579     | 16%    | 10%  | 42646        | 6560   | 4917   | 15%    | 12%   |
| TVS Motor Co. | 17073  | 1171   | 588      | 7%     | 3%   | 13696        | 940    | 404    | 7%     | 3%    |
| Total         | 119318 | 20072  | 13278    |        |      | 93715        | 16086  | 11222  |        |       |

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Sources: Indsec Research and Capitaline

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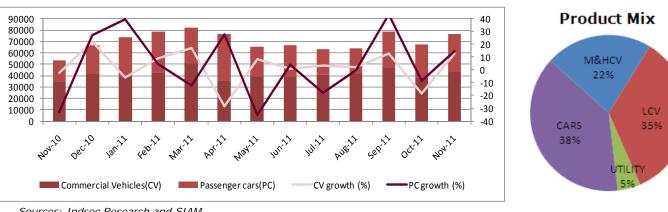
| Tata Moto |        |        |        |        |        |        |          |          |  |  |  |
|-----------|--------|--------|--------|--------|--------|--------|----------|----------|--|--|--|
| Category  | Nov-10 | Nov-11 | Oct-11 | Sep-11 | Aug-11 | Jul-11 | YTD FY12 | YTD FY11 |  |  |  |
| M&HCV     | 15176  | 16999  | 17890  | 19583  | 17683  | 17068  | 138347   | 126639   |  |  |  |
| LCV       | 19856  | 26594  | 20712  | 27625  | 24128  | 23848  | 188270   | 148341   |  |  |  |
| UTILITY   | 2413   | 3637   | 3842   | 4589   | 2858   | 2571   | 26903    | 23994    |  |  |  |
| CARS      | 16858  | 29593  | 25097  | 26986  | 19190  | 19516  | 190027   | 202067   |  |  |  |
| Total     | 54303  | 76823  | 67541  | 78783  | 63859  | 63003  | 543547   | 501041   |  |  |  |
| Domestic  | 50108  | 72474  | 63372  | 72566  | 59655  | 57423  | 504133   | 464536   |  |  |  |
| Exports   | 4195   | 4349   | 4169   | 6217   | 4204   | 5580   | 39414    | 36505    |  |  |  |

Sources: Indsec Research and SIAM

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- During November 2011 Tata Motors reported total sales of 76,823 vehicles (including exports) as against 54,303 vehicles sold in November 2010, an increase of 41.47% on YoY basis. The YoY growth has surged from 5.89% in October to 41.47% in November. On MoM basis the sales has increased by 13.74% as compared to decline of 15% in previous month.
- The commercial vehicle reported a growth of 12.93% on MoM basis from 38,602 units in October 2011 to 43,593 units in November 2011. On YoY basis, the growth was at 24.44%.
- The total passenger carrier segment reported sales of 3,243 units with decline of 6.10% on MoM basis. The passenger carrier LCV sub-segment reported decrease of 8.80% on MoM basis. The Goods Carrier segment reported growth of 14.79% on MoM basis at 40,350 units. The commercial vehicle exports were up by 14.80% on MoM basis as compared to previous month's 36.91% decline in sales. On YoY basis the export growth was at 4.61%. The domestic commercial vehicle sales were at 39,645 units with a growth of 12.75% on MoM basis. However, on YoY basis, the growth was at 26.83%.
- Tata motors' passenger car sales increased from the 29,305 units in October 2011 to 33,230 units, reporting increase of 13.39% on MoM basis after reporting decrease of 7.19% in October 2011. However, Tata Nano, reported sales growth of 43.50% on MoM basis. The domestic car sales have increased by 14.89% on MoM basis and 74.16% growth on YoY basis. The exports were down by 45.07% on MoM basis and 4.75% on YoY basis.

| Bloomberg consensus projections: |         |           |           |  |  |  |  |  |  |
|----------------------------------|---------|-----------|-----------|--|--|--|--|--|--|
| Tata Motors                      | FY 2010 | FY 2011   | FY 2012   |  |  |  |  |  |  |
| Sales                            | 925,193 | 1,194,460 | 1,382,496 |  |  |  |  |  |  |
| EBITDA                           | 55,181  | 167,710   | 188,500   |  |  |  |  |  |  |
| PAT                              | 15,260  | 87,447    | 100,342   |  |  |  |  |  |  |
| EPS                              | 8.40    | 27.62     | 31.42     |  |  |  |  |  |  |
| CMP                              | 176.05  | P/E FY12E | 5.60      |  |  |  |  |  |  |
| Sources: Bloomberg               |         |           |           |  |  |  |  |  |  |



Sources: Indsec Research and SIAM

| al uti Suzul |         | <i>и</i> . |        |        |        |        |          |          |
|--------------|---------|------------|--------|--------|--------|--------|----------|----------|
| Segment      | Nov-10  | Nov-11     | Oct-11 | Sep-11 | Aug-11 | Jul-11 | YTD FY12 | YTD FY11 |
| Cars         | 97,402  | 81,827     | 45,092 | 73,255 | 77,622 | 61,224 | 532,655  | 614,480  |
| Vans         | 14,942  | 9,756      | 10,190 | 11,879 | 12,528 | 13,427 | 88,837   | 90,988   |
| UV           | 210     | 189        | 313    | 431    | 1,292  | 649    | 4,106    | 4,062    |
| Total        | 112,554 | 91,772     | 55,595 | 85,565 | 91,442 | 75,300 | 625,598  | 709,530  |
| Domestic     | 102,503 | 82,870     | 51,458 | 78,816 | 77,086 | 66,504 | 555,959  | 623,326  |
| Export       | 10,051  | 8,902      | 4,137  | 6,749  | 14,356 | 8,796  | 69,639   | 86,204   |

Maruti Suzuki Limited:

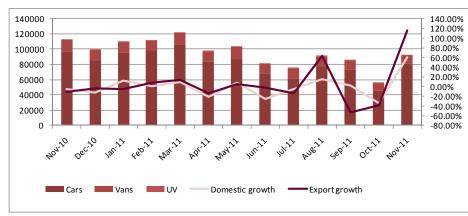
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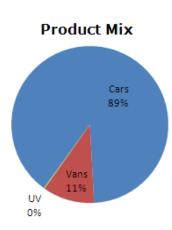
- The effect of recently concluded labor unrest has finally eluded and we see strong reconciliation in sales figures. The sales for the month of November have increased by 81.47% on MoM basis from 55,595 units in October 2011 to 91,772 units in November 2011. The YoY performance still depicts a poor performance but things are improving for Maruti and we expect it to continue to report better performance due to huge demand for it new version Maruti Swift.
- Cars in the Passenger segment increased from 45,092 units in October 2011 to 81,827 units in November 2011, reporting growth of 81.47%.
- Mid size segment consisting of SX4, which was impacted the most due to the labor unrest surged 300% on MoM basis from 388 units in October to 1540 units in November. The super compact segment, which is also manufactured from the Manesar plant has reported rise in sales of 106.50% on MoM basis at 10,447 units. The Compact segment consisting of Swift, Ritz and Estilo have 85.53% on MoM basis at 22,206 units.
- The Utility Vehicle segment consisting of only one product i.e. Grand Vitara has lost its sheen as compared to other better products launched in market. It continued to report dismal performance with sales declining further from 1,292 units in August to 189 units in November. The Vans also declined by 4.26% on MoM basis with sales in November at 9,756 units.

## **Bloomberg consensus projections:**

| Maruti | FY 2010 | FY 2011 | FY 2012   | FY 2013 |
|--------|---------|---------|-----------|---------|
| Sales  | 285,963 | 365,981 | 422,496   | 493,397 |
| EBITDA | 37,802  | 36,920  | 42,815    | 51,052  |
| PAT    | 24,652  | 23,623  | 27,035    | 32,044  |
| EPS    | 85.12   | 82.29   | 94.17     | 111.99  |
| СМР    | 918.55  |         | P/E FY13E | 8.20    |

Sources: Bloomberg





Sources: Indsec Research and SIAM

| Manindra & Manin   | ula.   |        |        |        |        |        |           |          |
|--------------------|--------|--------|--------|--------|--------|--------|-----------|----------|
| Segment            | Nov-10 | Nov-11 | Oct-11 | Sep-11 | Aug-11 | Jul-11 | YTD FY 12 | YTD FY11 |
| UV                 | 20,319 | 16,907 | 17,257 | 18,216 | 14,116 | 16,303 | 129,584   | 179,932  |
| Mid-Size           | 876    | 1,127  | 1,818  | 1,560  | 1,710  | 1,630  | 11,652    | 7,324    |
| Three wheeler      | 4,766  | 6,381  | 6,566  | 7,606  | 6,746  | 5,736  | 48,256    | 40,346   |
| Commercial vehicle | 8,555  | 14,164 | 13,556 | 14,013 | 12,688 | 13,451 | 100,020   | 72,452   |
| Total              | 34,516 | 38,579 | 39,197 | 41,395 | 35,260 | 37,120 | 289,512   | 300,054  |
| Domestic           | 33,016 | 36,038 | 37,043 | 38,394 | 33,332 | 34,810 | 271,861   | 285,825  |
| Export             | 1,500  | 2,541  | 2,154  | 3,001  | 1,928  | 2,310  | 17,651    | 14,229   |

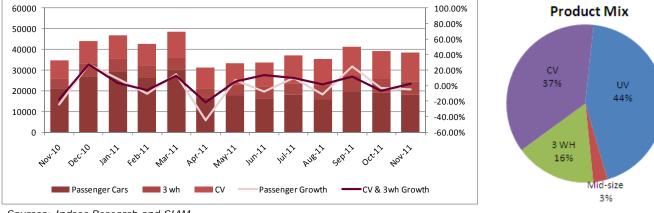
## Mahindra & Mahindra:

Sources: Indsec Research and SIAM

- M&M reported total sales of 38,579 units, a 1.58% decrease on MoM basis and growth of 11.77% on YoY basis.
- Exports surged after poor sales in October 2011. The export sales were at 2,541 units, 18% higher on MoM basis and 70% on YoY basis. The domestic sales decreased by 2.71% on MoM basis and increased by 9.15% on YoY basis.
- The three wheeler segment grew by 33.89% on YoY basis with sales at 6,381 units in November 2011 as compared to 4,766 units in November 2010. However, on MoM basis, the three wheeler segment declined by 2.82% from 6,566 units in October 2011.
- The sales of mid-size sedan Verito are declining sharply. The November sales are at 1,127 units, which is down by 38.01% on MoM basis. It fails to compete with other technologically advanced car in its range and has failed to make its presence felt in the already competitive market. The Utility Vehicle declined by 2.03% on MoM basis and were down by 16.79% on YoY basis. The total passenger vehicle segment declined by 5.50% on MoM basis with exports down by 30.72% and domestic sales declining by 5.03% on MoM basis.
- The commercial vehicle sales were up by 4.50% on MoM basis at 14,164 units for November 2011 and increased by 65.56% on YoY basis. The domestic sales were up by 3.19% on MoM basis and the export sales increased by 14.18% on MoM at 1,828 units.

## Bloomberg consensus projections:

| Mahindra | FY 2010 | FY 2011 | FY 2012   | FY 2013 |
|----------|---------|---------|-----------|---------|
| Sales    | 218,071 | 336,840 | 398,946   | 448,224 |
| EBITDA   | 40,989  | 56,019  | 64,476    | 69,072  |
| PAT      | 22,649  | 27,686  | 32,377    | 38,270  |
| EPS      | 37.66   | 46.85   | 55.32     | 67.04   |
| CMP      | 652.45  |         | P/E FY13E | 9.73    |
| a a' i   |         |         |           |         |



Sources: Bloomberg

Sources: Indsec Research and SIAM

| Ashok Ley | land:  |        |        |        |        |        |          |          |
|-----------|--------|--------|--------|--------|--------|--------|----------|----------|
| Segment   | Nov-10 | Nov-11 | Oct-11 | Sep-11 | Aug-11 | Jul-11 | YTD FY12 | YTD FY11 |
| PC(LCV)   | 44     | 199    | 68     | 128    | 82     | 68     | 739      | 522      |
| PC(MHCV)  | 2,233  | 1,747  | 1,118  | 1,818  | 2,041  | 2,266  | 14,340   | 15,754   |
| GC(LCV)   | -      | 814    | 577    | -      | -      | -      | 1,391    | -        |
| GC(MHCV)  | 2,859  | 5,115  | 4,489  | 6,630  | 5,095  | 5,500  | 40,584   | 40,584   |
| Total     | 5,136  | 7,875  | 6,252  | 8,576  | 7,218  | 7,834  | 57,054   | 56,860   |
| Domestic  | 3,884  | 6,474  | 5,682  | 7,456  | 6,168  | 6,774  | 49,292   | 50,214   |
| Export    | 1,252  | 1,401  | 570    | 1,120  | 1,050  | 1,060  | 7,762    | 6,646    |

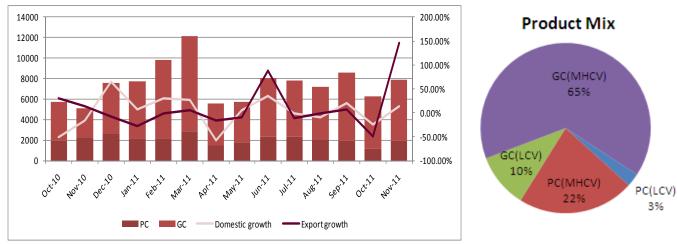
Sources: Indsec Research and SIAM

- After dismal performance in the previous month, Ashok Leyland reported recovery in sales. The total sales for the month of November were at 7,875 units with a rise of 26% on MoM basis and 53.33% increase on YoY basis.
- Its prime business of Goods Carrier (M&HCV) decreased by 13.90% on MoM basis. On YoY basis the sales increased by 78.91%. Ashok Leyland forayed into LCV business in the previous month and since then has sold 1,391 units in October and November
- After continuous four months of degrowth, the PC segment reported total sales of 1,946 units with rise in sales by 64.10% on MoM basis. On YoY basis the sales were down by 14.54%.
- Export sales grew more than 145% on MoM basis from 570 units in October to 1,401 units in November. On YoY basis, the sales were up by 11.90%.
- The domestic sales were at 6,474 units, increasing by 13.90% on MoM basis and up by 66.68% on YoY basis.

| Ashok<br>Leyland    | FY 2010 | FY 2011 | FY 2012   | FY 2013 |
|---------------------|---------|---------|-----------|---------|
| Sales               | 70,092  | 106,871 | 124,759   | 140,228 |
| EBITDA              | 7,145   | 11,230  | 13,372    | 15,100  |
| PAT                 | 3,863   | 5,890   | 7,337     | 8,539   |
| EPS                 | 2.79    | 4.45    | 5.50      | 6.41    |
| СМР                 | 23.00   |         | P/E FY13E | 3.77    |
| Courses Discustered |         |         |           |         |

#### Bloomberg consensus projections:

Sources: Bloomberg



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Sources: Indsec Research and SIAM

## Bajaj Auto:

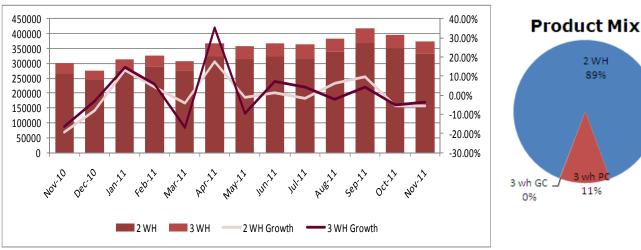
| Segment            | Nov-10  | Nov-11  | Oct-11  | Sep-11  | Aug-11  | Jul-11  | YTD FY12  | YTD FY11  |
|--------------------|---------|---------|---------|---------|---------|---------|-----------|-----------|
| 2 WH               | 265,036 | 331,967 | 351,083 | 371,208 | 338,054 | 318,095 | 2,673,458 | 2,306,724 |
| 3 wh PC            | 33,990  | 41,808  | 43,368  | 45,899  | 44,055  | 44,942  | 348,203   | 290,113   |
| 3 wh GC            | 205     | 702     | 823     | 579     | 630     | 675     | 5,042     | 2,116     |
| Total 3wh          | 34,195  | 42,510  | 44,191  | 46,478  | 44,685  | 45,617  | 353,245   | 292,229   |
| <b>Total Sales</b> | 299,231 | 374,477 | 395,274 | 417,686 | 382,739 | 363,712 | 3,026,703 | 2,598,953 |
| Domestic           | 208,362 | 245,221 | 263,326 | 275,773 | 244,514 | 219,716 | 1,914,001 | 1,766,467 |
| Export             | 90,869  | 129,256 | 131,948 | 141,913 | 138,225 | 143,996 | 1,112,702 | 832,486   |

Sources: Indsec Research and SIAM

- Bajaj Auto Ltd. reported sales of 374,447 units for the month of November 2011 with 25.15% growth on YoY basis. On MoM basis, the sales were down by 5.25%, registering second consecutive month of negative growth.
- Two wheeler segment grew by 25.25% YoY as compared to October month's YoY sales growth of 6.45%. The November month has reported the highest YoY growth for FY12. On MoM basis, two wheeler sales have decreased by 5.44%.
- Two wheeler export sales have decreased by 2.83% at 103,560 units as compared to 106,580 units in October 2011. Two wheeler domestic sales for the month of October have reduced by 6.58% at 228,407 units for the month of November 2011.
- 3-wheeler volumes were down by 3.80% on MoM basis with sales of 42,510 units. Three wheeler exports were at 25,696 units, increasing marginally by 1.30% MoM basis and increasing by 35.19% on YoY basis. The domestic sales were better at 16,804 units, declining by 10.70% on MoM basis, the biggest MoM fall for Bajaj Auto in FY12.

| Bloomberg co | nsensus projectio | ons:    |           |         |
|--------------|-------------------|---------|-----------|---------|
| Bajaj        | FY 2010           | FY 2011 | FY 2012   | FY 2013 |
| Sales        | 116,327           | 169,404 | 198,352   | 225,573 |
| EBITDA       | 24,328            | 35,222  | 40,328    | 43,004  |
| PAT          | 15,311            | 26,226  | 30,353    | 33,521  |
| EPS          | 57.09             | 90.56   | 106.87    | 118.83  |
| CMP          | 1,644.15          |         | P/E FY13E | 13.84   |

Sources: Bloomberg





2 WH

89%

11%



| Hero Mot | or Corp: |         |         |         |         |         |           |           |
|----------|----------|---------|---------|---------|---------|---------|-----------|-----------|
| Segment  | Nov-10   | Nov-11  | Oct-11  | Sep-11  | Aug-11  | Jul-11  | YTD FY12  | YTD FY11  |
| Domestic | 409,306  | 520,957 | 497,105 | 535,636 | 491,120 | 477,714 | 4,013,694 | 3,355,725 |
| Export   | 12,060   | 15,805  | 15,133  | 13,989  | 12,534  | 13,322  | 109,198   | 91,177    |
| Total    | 421,366  | 536,762 | 512,238 | 549,625 | 503,654 | 491,036 | 4,122,892 | 3,446,902 |

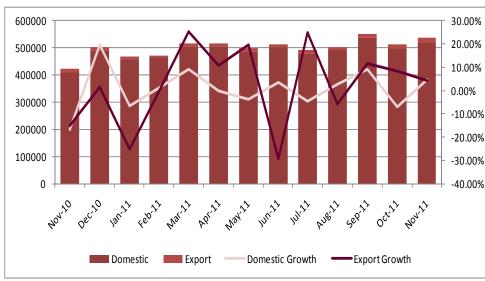
Sources: Indsec Research and SIAM

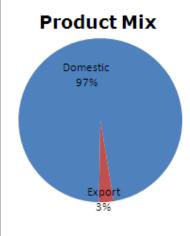
- After slump in sales by 6.80% on MoM basis in the month of October 2011, sales have increased by 4.80% in November, 2011 at 536,762 units. The November sales reported rise of 27.39% on YoY basis after 1.32% YoY growth in October.
- The exports sales rose by 4.40% on MoM basis at 15,805 units. On YoY basis, the export sales were up by 31.05% as compared to October, 2011 YoY growth of 6.59%.
- The domestic sales reported rise of 4.80% on MoM basis at 520,957 units. On YoY basis, the sales reported marginal growth of 27.28%.
- The premier B segment which constitutes the major profile for the company increased by 4.7% on MoM basis and rise of 26.99% on YoY basis with sales of 498,105 units for the month of November 2011. The major decline in the B segment was witnessed in the 125-250cc segment which decreased by 6.70%.
- The A group totaled a sales of 38,857 units in November 2011 with a rise of 5.70% on MoM basis as compared to previous month's 4.40% MoM decrease. On YoY basis, the sales rose by 32.70%. The YoY growth has increased from 28.89% in October to 32.70% in November.

| Hero Honda | FY 2010 | FY 2011 | FY 2012   | FY 2013 |
|------------|---------|---------|-----------|---------|
| Sales      | 155,709 | 190,125 | 223,060   | 253,157 |
| EBITDA     | 26,966  | 24,314  | 24,875    | 28,407  |
| PAT        | 25,257  | 20,358  | 22,448    | 25,481  |
| EPS        | 108.19  | 102.75  | 112.17    | 127.07  |
| СМР        | 1909.55 |         | P/E FY13E | 15.03   |
|            |         |         |           |         |

## Bloomberg consensus projections:

Sources: Bloomberg





Sources: Indsec Research and SIAM



#### **TVS Motors**:

| Segment       | Nov-10  | Nov-11  | Oct-11  | Sep-11  | Aug-11  | Jul-11  | YTD FY12  | YTD FY11  |
|---------------|---------|---------|---------|---------|---------|---------|-----------|-----------|
| 2 WH Domestic | 139,541 | 150,406 | 139,541 | 192,027 | 163,705 | 160,348 | 1,260,975 | 1,154,510 |
| 2 WH Export   | 14,341  | 22,423  | 14,341  | 23,663  | 26,479  | 26,324  | 182,193   | 144,559   |
| 3 WH Domestic | 1,650   | 1,642   | 1,702   | 1,369   | 1,209   | 1,000   | 9,506     | 15,974    |
| 3 WH Export   | 1,509   | 858     | 2,010   | 2,310   | 3,505   | 2,500   | 21,012    | 8,389     |
| Total         | 157,041 | 175,329 | 157,594 | 219,369 | 194,898 | 190,172 | 1,473,686 | 1,323,432 |

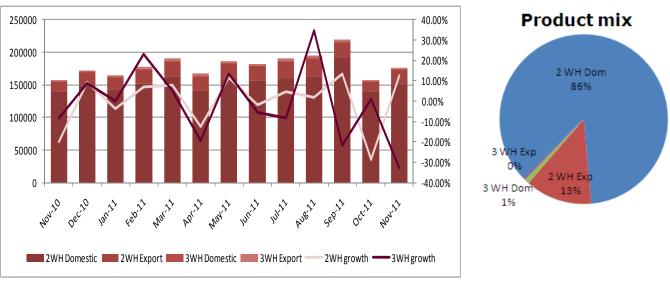
Sources: Indsec Research and SIAM

- TVS Motors has posted decline in sales for the month of November 2011, with sales at 175,329 units, a degrowth of 4.57% on MoM basis and 11.65% rise on YoY basis.
- During the month, the company's two wheeler sales decreased by 4% on MoM basis, recording 172,829 units in comparison to 180,006 units recorded in October 2011.
- 3-wheeler sales reported slump performance with sales at 2,500 units as compared with 3,712 units in October 2011, registering MoM decline of 32.65%. On YoY basis, the sales were down by 20.86%.
- In comparison to total two wheeler sales, the C segment motorcycle reported phenomenal performance with 15.80% growth on MoM basis at 65,920 units. Export of Mopeds surged by 89.30% on MoM basis after reporting more than 30% decline for two straight months. The sales have increased from 531 units in October to 1005 units in November. B segment sales declined by 17.20% on MoM basis, with domestic sales in B segment declining by 24.80% and exports increasing by 9.30% on MoM basis. A segment reported 6.60% MoM decline at 44,301 units for the month of November.

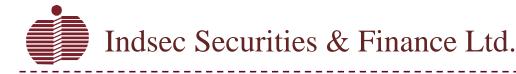
## Bloomberg consensus projections:

| v      |         |         |           |         |
|--------|---------|---------|-----------|---------|
| TVS    | FY 2010 | FY 2011 | FY 2012   | FY 2013 |
| Sales  | 42,390  | 63,644  | 74,407    | 85,033  |
| EBITDA | 2,343   | 4,284   | 5,220     | 5,674   |
| PAT    | 494     | 1,814   | 2,361     | 2,889   |
| EPS    | 0.86    | 4.01    | 4.80      | 6.35    |
| CMP    | 49.70   |         | P/E FY13E | 7.83    |
| C D/ / |         |         |           |         |

Sources: Bloomberg



Sources: Indsec Research and SIAM



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#### For additional information please contact:

| Managing Director   |                       |                       |                 |
|---------------------|-----------------------|-----------------------|-----------------|
| Mumbai              | Mr. Nandkishore Gupta | ngupta@indsec.com     | 022-61146101/02 |
| Research Team       |                       |                       |                 |
| Name                | Sectors Covered       | Contact In            | offrmation      |
| Hemang Tanna        | I.T, Metals, Power    | hemangt@indsec.co.in  | 022- 6114 6118  |
| Paresh Dave         | Research Associate    | pareshd@indsec.co.in  | 022-61146139    |
| Hima Dani           | Research Associate    | himad@indsec.co.in    | 022-61146109    |
| Deepesh Panchawala  | Technicals            | deepeshp@indsec.co.in | 022- 6114 6115  |
| Sales Team          |                       | · · · · ·             |                 |
| Institutional Sales | Contact Person        | Contact Ir            | nformation      |
| Mumbai              | Nilesh Mistry         | nileshm@indsec.co.in  | 022-6114 6125   |
| Mumbai              | Maya Gandhi           | mavag@indsec.co.in    | 022- 6114 6117  |

For additional information please contact: research@indsec.co.in, or Visit us at www.indsec.co.in

Indsec Securities & Finance Ltd, 301/302, "215 Atrium", "A" Wing, Andheri-Kurla Road, Chakala, Andheri (East), Mumbai - 400 093 Telephone: +91 22 6114 6114 / 6114 6100, Fax: +91 22 6114 6180 / 86