



Auto Monthly – September, 2018

Date: Oct 04, 2018



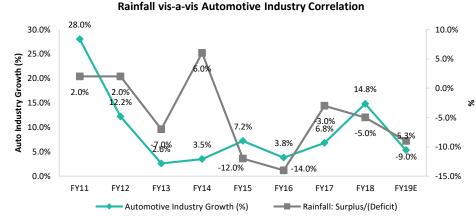
# Automotive Industry: Double Whammy of Rainfall Deficit and Rise in the Insurance & General Prices

# October 04, 2018

In the calendar 2018, India's rainfall was at the border level (close to 90% LPA) of declaring it as a deficit. The monsoon is very critical for the farm sector growth as it employs about 50% of India's 1.3 billion people and we believe the automotive industry growth is heavily dependent on Rural India. We have critically analysed that the automotive sales growth in the past has impacted, once there is an abnormal monsoon and we believe there will be downgrade in the FY19E volume growth target from almost all the OEMs led by sub-par monsoon, rise in the insurance prices & general increase in the vehicle prices driven by higher commodity prices.

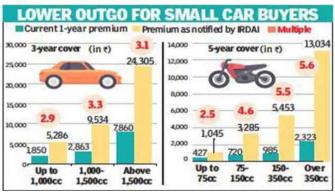
Calendar Year	Rainfall Surplus/(Deficit)	Rainfall (% of LPA)	Status	Financial Year	Automotive Industry Growth (%)
2018	-9.0%	91.0%	Below Normal	FY19E	5.3%
2017	-5.0%	95.0%	Near Normal	FY18	14.8%
2016	-3.0%	97.0%	Normal	FY17	6.8%
2015	-14.0%	86.0%	Deficit	FY16	3.8%
2014	-12.0%	88.0%	Deficit	FY15	7.2%
2013	6.0%	106.0%	Above Normal	FY14	3.5%
2012	-7.0%	93.0%	Below Normal	FY13	2.6%
2011	2.0%	102.0%	Normal	FY12	12.2%
2010	2.0%	102.0%	Normal	FY11	28.0%

\*Source: IMD, NSPL Research



# **Increase in the Insurance and Vehicle Prices**

- IRDAI has made it compulsory for the insurance companies to provide three years of policies for new cars and five years of policies for new two wheelers.
- These rules have been implemented since 1<sup>st</sup> September 2018.
- We believe, India is a very price sensitive market and a small increase in the prices, impacts the overall demand.



\*Source: Times of India

#### The cost of ownership is expected to rise led by:

- 1. The rise in the fuel prices led to a dampening of the sentiments & overall demand
- 2. The ABS/CBS system is getting mandatory from 1st April 2019, will increase the prices
- 3. The insurance prices increased by 3-5x
- 4. The OEMs increased the prices of the vehicles to offset the rise in the raw material prices
- 5. Additionally, the implementation of BS6 should further increase the prices

All this along with rising interest rates and talks are going on to raise the cess on premium cars could impact the overall demand for the automotive industry. As India is a very price sensitive market, such a sharp increase in the vehicle prices would dampen the demand across the segments and we expect a higher slowdown especially in the 2W industry growth.

#### ANALYST

Vaibhav Chowdhry, vaibhav.chowdhry@nalandasecurities.com, +91-22-6281-9649 Amit Hiranandani, amit.hiranandani@nalandasecurities.com, +91-22-6281-9643

#### NALANDA SECURITIES PRIVATE LIMITED

# Automotive Industry – September 2018

N

The Automotive Industry continues to lose its sheen in the month of September 2018, adversely impacted by the rising vehicle prices, delayed festive season and impact of floods in certain states. Along with this, the buyers' sentiments were negative led by the rising fuel prices (~15.5% average increase in the fuel prices in the past six months) and increasing interest rates, which intensified the miserable situation. We think the industry to witness a slowdown in the coming months led by severe shortfall in the rains, higher prices of the compulsory long-term insurance, almost all the OEMs raised the vehicle prices to offset the higher input costs and the expectation of a mixed upcoming festive season.

**On the Passenger Vehicle segment**, the sales remain depressed for the past few months and the discounts/offers have increased in the market. The month of September for the top players remain muted as the festive season has shifted in the month of Oct-Nov 2018 and subdued customer sentiments led by rising interest rates, higher fuel prices and floods in certain parts of the country. Along with this, the period of *Sharadh* in India is considered as inauspicious for buying any new thing and thus delayed the purchase of vehicles. The overall demand scenario has weakened.

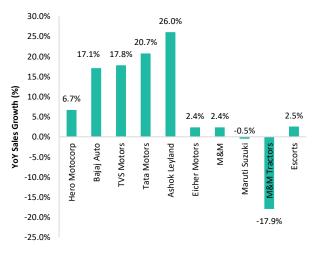
We were little surprised to see higher growth in the two-wheeler industry, however, we believe this growth was mainly led by higher inventory push and improvements in the exports. We think, the growth to remain subdued in the coming months driven by higher compulsory long-term insurance prices, which will increase the vehicle prices by Rs. 8,000-9,000 on entry-level motorcycles. As the domestic market remains very price sensitive, thus would impact the overall demand. Additionally, the shortfall in the rains and a rise in the 2W prices to diminish the sentiments.

On the **three-wheeler industry**, this is the first month where we have observed some exhaustion in the domestic market demand, after posting very high double digit growth in the past several months. Although the overall growth was supported by higher exports. However, we believe there is a lot of juice left, as there are talks of releasing more permits and eventually to get rid-off the permit-raj, which will boost the 3W demand.

The Commercial Vehicle demand continued to remain 'a light in the dark' as it posted healthy numbers on strong economic activities and rising average truck utilisation rate, which was among the best in the five years as per the reports, led by higher demand from the industrial and agriculture sectors. The MHCV sales were higher due to increase in the infrastructure spends, affordable housing and healthy growth in the core sectors. The e-commerce, FMCG & Consumer Durable industries supported the growth further. We believe the CV sales to remain buoyant in the coming months as the farm loan waivers & MSP hikes to support the rural sentiments and the overall macro indicators suggest a better road ahead.

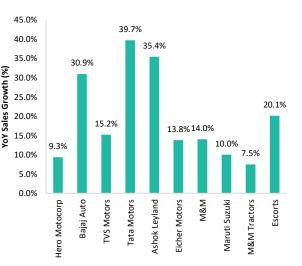
# We have changed our stand on the automotive industry and believe there are multiple speed bumps which will soften the demand in the 2<sup>nd</sup> half of FY19.

The stars for the month of September 2018 remains Bajaj Auto in the two-wheeler space as all its segments (2W+3W) & geographies (Domesic+Exports) performed well. Tata Motors continued to remain the top performer in the passenger as well as commercial vehicle segment (despite higher base) and is gaining market share, driven by the new launches & rising economic activities. On the other side, Eicher Motors remained the laggard for the month majorly impacted due to on-going strike in one of its plants. Since the last three months, Maruti's sales remain depressed and thus things look gloomy for the rest of the year in achieving its target of double digit for FY19E. M&M too not behind in reporting a 16% decline in its passenger vehicle sales. VECV posted its sales growth much lower compared to its major peers.



# September 2018 YoY Sales Growth

### YTDFY19 YoY Sales Growth



\*Source: IMD, NSPL Research

#### ANALYST

Vaibhav Chowdhry, vaibhav.chowdhry@nalandasecurities.com, +91-22-6281-9649 Amit Hiranandani, amit.hiranandani@nalandasecurities.com, +91-22-6281-9643 NALANDA SECURITIES PRIVATE LIMITED



# **Bajaj Auto's High Growth Trajectory Continues**

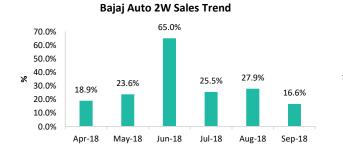
Bajaj Auto	Sep-18	Sep-17	YoY (%)	Aug-18	MoM (%)	YTDFY19	YTDFY18	YoY (%)
2Ws	4,30,939	3,69,678	16.6%	3,62,923	18.7%	21,56,506	16,94,435	27.3%
3Ws	71,070	59,074	20.3%	74,169	-4.2%	4,09,579	2,65,509	54.3%
Domestic	3,11,503	2,81,779	10.5%	2,55,631	21.9%	14,93,310	11,47,844	30.1%
Exports	1,90,506	1,46,973	29.6%	1,81,461	5.0%	10,72,775	8,12,100	32.1%
Total Sales	5,02,009	4,28,752	17.1%	4,37,092	14.9%	25,66,085	19,59,944	30.9%

# September 2018 & YTDFY19 Sales Highlights (YoY):

- Bajaj Auto's domestic as well as exports motorcycle reported its highest ever monthly sales. The domestic motorcycle . grew by 10% YoY to 2.73L units, while export motorcycle sales grew by 29% Yoy to 1.58L units.
- Three-wheelers sales reported an increase of 12% YoY to 38.4K units in the domestic market and 3W exports growth was robust at 32% YoY to 32.6K units. We have recently observed some tapering-off in 3W sales growth in the industry.
- The company has posted its highest ever monthly sales in the month of September 2018. It reported 17% YoY growth to ~5L units driven by exports as well as domestic geographies.
- For YTDFY19, Bajaj Auto reported 30% YoY growth in the domestic market to 14.9L units, while the sales from exports were about 10.7L units, an increase of 32%. This is the highest growth reported among its listed peers.
- Three wheeler sales in domestic for YTDFY19 has shown a high double digit growth of about 50% to 2.06L units and the growth for the 3W exports too grew at a similar pace of 59% YoY to 2.03L units.
- Overall, we have observed that Bajaj Auto continued to report high double digit YoY growth in 2Ws as well as 3Ws.

We prefer Bajaj Auto as our top pick as it continued to report a bumper growth in sales in each & every month of FY19. The company's Exports, Domestic 3Ws as well as 2Ws are firing very well. On 2Ws, the strategy of reducing prices in the lower CC bikes must have worked in favour of the company as it has gained market share. Along with this, filling product gaps and successful new launches & refreshers in the past has supported the growth. We trust that the sales growth to continue for Bajaj and the powerful combination of Triumph+Husqvarna+KTM along with Bajaj's premium products would add muscularity to its premium 2W sales in the coming years.

We have observed some tapering-off in the 3W domestic growth after posting record high double digit growth for several months in the past. We believe there will be some consolidation phase in the 3W industry growth in the coming months. On the other side, the exports rebounded from the past several months led by a sharp rise in the oil and commodity prices, good performance in the newer geographies and stability in the African markets. Overall, we expect continued gains in the market share across its products and geographies.



**Bajaj Auto Domestic Sales Trend** 

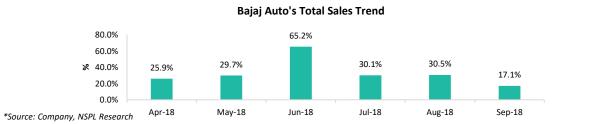


#### **Bajaj Auto 3W Sales Trend**



**Bajaj Auto Export Sales Trend** 





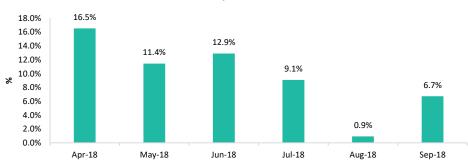
#### ANALYST

Vaibhav Chowdhry, vaibhav.chowdhry@nalandasecurities.com, +91-22-6281-9649 Amit Hiranandani, amit.hiranandani@nalandasecurities.com, +91-22-6281-9643

#### NALANDA SECURITIES PRIVATE LIMITED

Auto Sector   Month	ly Sales Num	bers   Page	4					
ero Motocrop's Report	ed ~7% Growth	ı						
Hero Motocorp	Sep-18	Sep-17	YoY (%)	Aug-18	MoM (%)	YTDFY19	YTDFY18	YoY (%)
<b>Total Sales</b>	7,69,138	7,20,739	6.7%	6,85,047	12.3%	42,38,996	38,76,580	9.3%

- Hero's sales grew by ~7% YoY to 7.7L units, which is its highest ever sales in any month.
- We have observed that Hero after posting double digit growth in the initial months of FY19, has started reporting single digit YoY growth in the past three months. This we believe mainly due to high base and intense competition.
- The company has commenced sales of its newly launched Xtreme 200R and has plans to launch few new 2Ws in the 2<sup>nd</sup> half of FY19. This should help the company in maintaining its monthly sales numbers.
- We expect Hero Motocorp to report mid single digit growth for FY19E as ~50% of its sales comes from the hinterland, which
  is in the doldrums majorly impacted by rainfall deficit in the calendar year 2018. In addition, the price sensitive rural market
  would like to postpone its purchases due to increase in the compulsory long-term insurance prices. Overall, we believe the
  2<sup>nd</sup> half would remain challenging for the industry and especially for Hero Motocorp.

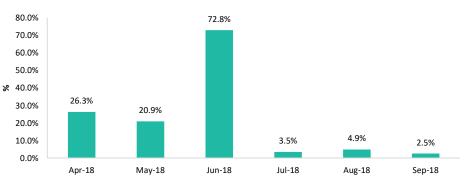


#### Hero Motocorp's 2W Sales Trend

# Escorts Sales Rise 2.5%, Better than its Peers

Escorts	Sep-18	Sep-17	YoY (%)	Aug-18	MoM (%)	YTDFY19	YTDFY18	YoY (%)
Domestic	10,396	10,144	2.5%	4,674	122.4%	44,492	37,016	20.2%
Exports	221	209	5.7%	138	60.1%	1,041	903	15.3%
Total Sales	10,617	10,353	2.5%	4,812	120.6%	45,533	37,919	20.1%

- The tractor industry growth has come down and Escorts was no exception to it. The Q2FY19 was little depressed for the company as it reported growth in a meagre single digit vis-à-vis high double digit growth in Q1FY19.
- The company reported 2.5% YoY growth to 10,617 units in September 2018, while the growth in YTDFY19 increased by 20% YoY to 45,533 units. Escorts has been performing better than M&M in the last few months and overall YTDFY19.
- In September 2018, the sales growth was low as the festive season has shifted in Oct-Nov 2018 and some parts of the country were impacted due to floods and crop damages. However, the management looks positive for the upcoming 3<sup>rd</sup> quarter and expect the tractor industry to report 12-15% growth in FY19E.



#### **Escorts Total Sales Trend**

\*Source: Company, NSPL Research

#### ANALYST

Vaibhav Chowdhry, vaibhav.chowdhry@nalandasecurities.com, +91-22-6281-9649 Amit Hiranandani, amit.hiranandani@nalandasecurities.com, +91-22-6281-9643

#### NALANDA SECURITIES PRIVATE LIMITED

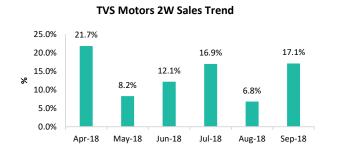




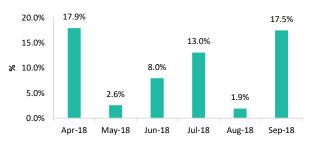
#### **TVS Motors back in its Mojo**

- TVS is back in the game after it reported a dull run in the month of August 2018 led by flash floods in certain states. In September 2018, it reported one of the highest growth among its peers.
- Its 2W domestic sales grew strong by 17.6% YoY to 3.6L units, while exports contributed healthy 13% YoY growth to 49.5K units. The total 2W sales increased by 17% YoY to 4.11L units in September 2018. The sales growth was driven by both its motorcycles as well as scooters, which grew by 17% & 16% respectively for the month.
- We have observed some slowdown in the domestic 3W industry and TVS reported 4% de-growth to 1,650 units in September 2018, while exports remained buoyant and reported a healthy 60% YoY growth to 11,632 units .
- The total domestic sales increased by 17.5% YoY to 3.6L units and exports grew healthy at 20% YoY to 61K units. The overall sales increased by ~18% YoY to 4.24L units driven by all its segments.
- We have observed, although on the lower base, but the TVS 3Ws YoY growth has remained better than Bajaj's in the first half of FY19.

TVS Motors	Sep-18	Sep-17	YoY (%)	Aug-18	MoM (%)	YTDFY19	YTDFY18	YoY (%)
2Ws	4,10,696	3,50,854	17.1%	3,30,076	24.4%	19,41,382	17,08,407	13.6%
3Ws	13,282	8,996	47.6%	13,141	1.1%	75,266	42,285	78.0%
Total Sales	4,23,978	3,59,850	17.8%	3,43,217	23.5%	20,16,648	17,50,692	<b>15.2%</b>



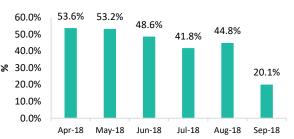
**TVS Motors Domestic Sales Trend** 



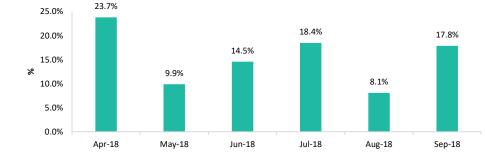
TVS Motors 3W Sales Trend



**TVS Motors Exports Sales Trend** 



#### **TVS Motors Total Sales Trend**



\*Source: Company, NSPL Research

#### ANALYST

Vaibhav Chowdhry, vaibhav.chowdhry@nalandasecurities.com, +91-22-6281-9649 Amit Hiranandani, amit.hiranandani@nalandasecurities.com, +91-22-6281-9643

#### NALANDA SECURITIES PRIVATE LIMITED

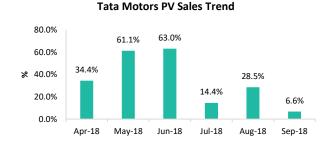


# Tata Motors Continues to Gain Market Share across CVs and PVs

Tata Motors	Sep-18	Sep-17	YoY (%)	Aug-18	MoM (%)	YTDFY19	YTDFY18	YoY (%)
PVs - Domestic	18,429	17,286	6.6%	18,420	0.0%	1,06,865	81,417	31.3%
CVs - Domestic	46,169	36,678	25.9%	39,859	15.8%	2,32,487	1,61,370	44.1%
Domestic	64,598	53,964	19.7%	58,279	10.8%	3,39,352	2,42,787	39.8%
Exports	5,250	3,887	35.1%	5,478	-4.2%	27,654	19,942	38.7%
Total Sales	69,848	57,851	20.7%	63,757	9.6%	3,67,006	2,62,728	39.7%

Tata Motors once again reported healthy set of number and is one of our top pick. Its growth momentum continues with a
rise in the domestic sales by ~20% YoY to 64.6K units, led by both its passenger as well as commercial vehicles. The export
growth picked up sharply and remained healthy from the past several months

- The top players in the passenger vehicle industry reported a de-growth in the month of September 2018, however, Tata Motors witnessed a growth of 6.6% YoY to 18,429 units in domestic. The company has grown since the past three months, while the PV industry was flat to negative. All the newly launched vehicles of the company has been performing well. Its recently launched Tiago NRG, Nexon AMT & Nexon KRAZ have received good traction in the market. It has turnaround its passenger vehicle segment and we expect continued strong traction in the coming months.
- Tata Motors remained the market share gainer in its commercial vehicle segment. The CV growth has been led by good
  performance across its vehicles. The MHCV growth was driven by its Signa and Prima trucks and tippers, while the growth in
  the I&LCV truck segment was healthy due to a new Tata Ultra range of trucks. Its Ambulances and Buses sales were steady at
  6% YoY to 4,619 units.
- The exports remained in a healthy condition as it continued to post record high double digit growth from several months. In fact, the exports growth was among the highest among its peers in the month of September 2018.
- Overall, all its segments and geographies posted a strong set of numbers and we believe this should continue in the coming months too as they have filled all the product gaps and keep launching newer vehicles to continue to excite the customers.



Tata Motors CV Sales Trend



**Tata Motors Domestic Sales Trend** 



Tata Motors Export Sales Trend





# **Tata Motors Total Sales Trend**

\*Source: Company, NSPL Research

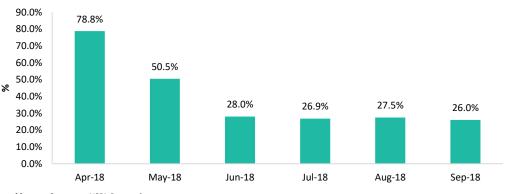
#### ANALYST

Vaibhav Chowdhry, vaibhav.chowdhry@nalandasecurities.com, +91-22-6281-9649 Amit Hiranandani, amit.hiranandani@nalandasecurities.com, +91-22-6281-9643 NALANDA SECURITIES PRIVATE LIMITED

Auto Sector   Month	ly Sales Num	bers   Page	e 7						
Ashok Leyland's Impress	ive Performand	ce Continues						_	
Ashok Leyland	Sep-18	Sep-17	YoY (%)	Aug-18	MoM (%)	YTDFY19	YTDFY18	YoY (%)	
Total Sales	19,373	15,371	26.0%	17,386	11.4%	94,086	69,487	35.4%	

Ashok Leyland's sales rose by 26% YoY to 19,373 units driven by MHCV as well as LCV segments. The MHCV segment sales grew by 21% to 14,232 units, while LCV rose by 44% YoY to 5,141 units for the month of September 2018. The company's sales remain very healthy & impressive for the last few months and it is steadily gaining market share especially in the MHCV segment.

For YTDFY19, the MHCV and LCV sales grew very healthy by 35% & 38% to 69,033 units & 25,053 units respectively. AfterTata Motors, we are very optimistic about the company's prospects in the coming months.



# Ashok Leyland Sales Trend

\*Source: Company, NSPL Research

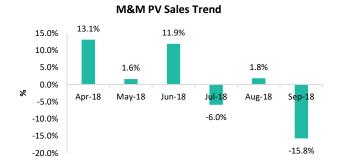
# Mahindra & Mahindra – PVs remained silent, Sales uplifted by CVs,

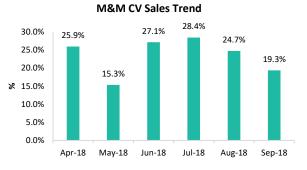
Mahindra & Mahindra	Sep-18	Sep-17	YoY (%)	Aug-18	MoM (%)	YTDFY19	YTDFY18	YoY (%)
PVs	21,411	25,414	-15.8%	19,758	8.4%	1,21,729	1,21,849	-0.1%
CVs	22,917	19,203	19.3%	20,326	12.7%	1,19,467	96,982	23.2%
3Ws	6,940	5,928	17.1%	5,289	31.2%	30,774	23,666	30.0%
Domestic	51,268	50,545	1.4%	45,373	13.0%	2,71,970	2,42,497	12.2%
Exports	3,754	3,207	17.1%	2,951	27.2%	18,676	12,460	49.9%
Total Automotive Sales	55,022	53,752	2.4%	48,324	13.9%	2,90,646	2,54,957	14.0%
Tractors	37,581	45,788	-17.9%	17,785	111.3%	1,78,829	1,66,379	7.5%
Total Sales	92,603	99,540	-7.0%	66,109	40.1%	4,69,475	4,21,336	11.4%

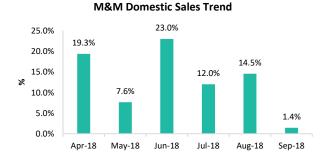
The performance of M&M's passenger vehicles, commercial vehicles as well as three wheelers remains soft as compared to its listed peers. Even, the tractor sales growth on a YTD basis is lower than the Escorts growth. Mahindra's exports grew at a reasonable pace in the month of September 2018 and healthy on a YTD basis as the YoY growth was the highest among all the listed peers. Overall, the total volumes remained sub-par for the month of September 2018, however on a YTD basis, it remained at a satisfactory level.

In passenger vehicles, the company has been losing market share in the UV segment and the sales from it remained subdued, which de-grew by 18% YoY to 19,885 units, which we believe is due to intense competition. The overall sales of PV were supported by its cars & vans segment, which reported a healthy 17% YoY growth to 1,526 units in September 2018. The management expects good performance in the PV post launch of its new vehicle '*Marazzo*'.

The company has been performing very well in the commercial vehicles, as all its sub-segments viz. LCVs & MHCVs posted a good set of numbers. The 3Ws performance also remained reasonable. On the tractor side, we have observed that the company is reporting slower growth than Escorts in the past several months.







### **M&M Tractors Sales Trend**



\*Source: Company, NSPL Research

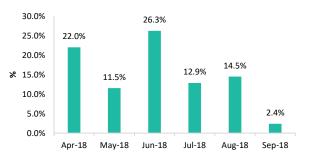
#### ANALYST

Vaibhav Chowdhry, vaibhav.chowdhry@nalandasecurities.com, +91-22-6281-9649 Amit Hiranandani, amit.hiranandani@nalandasecurities.com, +91-22-6281-9643

# M&M Export Sales Trend



#### **M&M Total Sales Trend**



#### NALANDA SECURITIES PRIVATE LIMITED



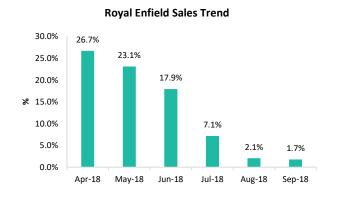
# **Dismal Performance from Eicher Motors**

Eicher Motors	Sep-18	Sep-17	YoY (%)	Aug-18	MoM (%)	YTDFY19	YTDFY18	YoY (%)
Eicher upto 350 cc	67,582	66,104	2.2%	65,712	2.8%	4,04,700	3,61,198	12.0%
Eicher 350 cc+	4,080	4,327	-5.7%	3,665	11.3%	30,763	25,665	19.9%
Total Motorcycles	71,662	70,431	1.7%	69,377	3.3%	4,35,463	3,86,863	12.6%
Buses	698	886	-21.2%	863	-19.1%	6,650	6,561	1.4%
CVs	5,965	5,197	14.8%	5,206	14.6%	28,269	20,006	41.3%
Total Sales	78,325	76,514	2.4%	75,446	3.8%	4,70,382	4,13,430	<b>13.8%</b>

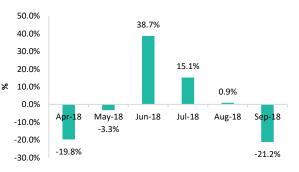
On Royal Enfield sales, the company has been facing strike since 24<sup>th</sup> September 2018 in one of its plant and has resulted in loss of production of 10,000 motorcycles in the same month. We believe apart from the production loss, there is a serious demand slowdown led by intense competition from the domestic as well as foreign players, as all wants a pie of the premium segment. The motorcycle domestic sales continue to report slower growth in every month on a YoY basis, while the exports remained at a healthy level.

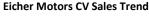
In addition to this, the floods in Kerala and other states also impacted the sales. The huge disappointment was from RE>350cc+ bikes, which de-grew by 6% YoY to 4,080 units in September 2018, while the sales of RE up to 350cc bikes just grew by 2% YoY to 67.6K Units. The 350cc+ bikes de-grew for the 2<sup>nd</sup> consecutive month in a row and the growth number for bikes up to 350cc grew meagrely in a low single digit from the last three months.

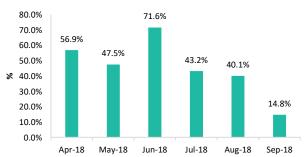
On the commercial vehicle segment, VECV reported its slowest growth in the month of September 2018 as compared to its listed peers. Although, on a YTD basis, the growth remained very strong.



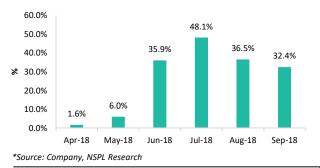
# Eicher Motors PV Sales Trend







**Eicher Motors Export Sales Trend** 



#### ANALYST

Vaibhav Chowdhry, vaibhav.chowdhry@nalandasecurities.com, +91-22-6281-9649 Amit Hiranandani, amit.hiranandani@nalandasecurities.com, +91-22-6281-9643

**Eicher Motors Domestic Sales Trend** 



#### **Eicher Motors Total Sales Trend**



#### NALANDA SECURITIES PRIVATE LIMITED

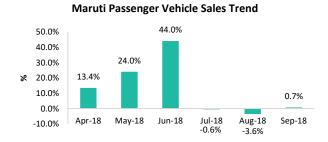


# Maruti Suzuki Hits the Speed Bump in July, August & September 2018

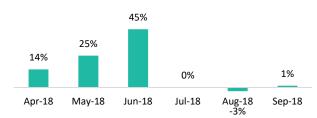
Maruti Suzuki	Sep-18	Sep-17	YoY (%)	Aug-18	MoM (%)	YTDFY19	YTDFY18	YoY (%)
PVs	1,51,512	1,50,521	0.7%	1,45,895	3.9%	9,08,801	8,22,475	10.5%
LCVs	2,038	879	131.9%	1,805	12.9%	10,439	3,357	211.0%
Domestic	1,53,550	1,51,400	1.4%	1,47,700	4.0%	9,19,240	8,25,832	11.3%
Exports	8,740	11,671	-25.1%	10,489	-16.7%	56,087	60,857	-7.8%
Total Sales	1,62,290	1,63,071	-0.5%	1,58,189	2.6%	9,75,327	8,86,689	10.0%

Maruti's July 2018 sales declined by 1% YoY, while the sales were lower by 3% YoY in August 2018 and remained flat in the month of September 2018. The July 2018 sales were impacted led by higher base, planned inventory de-stocking and intense competition. The August sales were lower on account of the deluge in Kerala and heavy rains in other parts of the country. The September sales were lower, led by increased cost of ownership on the back of mandatory long-term insurance, rising fuel prices and interest rates. The Kerala flood impact remained in the month of September too. At present, the company has been pushing its inventory stock at dealers and giving discounts/offers.

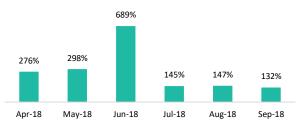
- It's passenger cars sub-segment reported a negative growth of 1.4% YoY to 1.15L units on account of 9% fall in its 'Mini' sub-segment. The 'Mini' sub-segment YTD performance also remained subdued as its sales de-grew by 2.8% YoY. We believe the performance was impacted on account of higher competition in the lower cost segment vehicles and high base. Also, the buyers changed their preferences towards compact UV instead of Alto & WagonR.
- The newly launched 'Ciaz' reported to show reasonably good performance as the sales grew in lower double digit. The YTD sales declined by ~30% due to intense competition from Verna, City & Yaris. We think the refresher model of Ciaz should work well for Maruti in the coming months.
- The Compact segment, which consists of its popular cars like Swift, Celerio, Ignis, Baleno & Dzire grew by 1.7% YoY to 74,011 units in September 2018. While, the YTDFY19 performance remained robust, which shown a growth of 23.9% YoY to 4,52,415 units. Maruti's larger chunk of sales has been coming from this segment and its performance remains healthy.
- The sales of its Utility segment (S-Cross, Brezza, Ertiga & Gypsy) improved its sales by ~9% after declined in the month of July & August 2018.
- The only segment which continues to show triple digit growth in all the past five months of FY19 was its LCV division. It reported a ~132% YoY growth to 2,038 units in September 2018, while shown a growth of about 211% YoY to 10,439 units in YTDFY19.

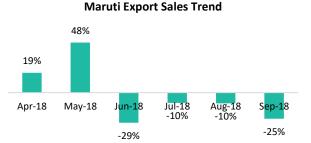


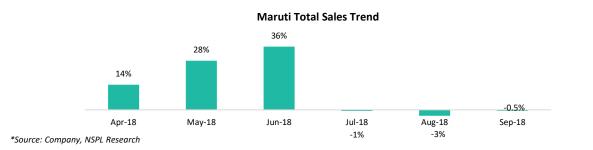
# **Maruti Domestic Sales Trend**



Maruti LCV Sales Trend







#### ANALYST

Vaibhav Chowdhry, vaibhav.chowdhry@nalandasecurities.com, +91-22-6281-9649 Amit Hiranandani, amit.hiranandani@nalandasecurities.com, +91-22-6281-9643

#### NALANDA SECURITIES PRIVATE LIMITED



Auto Sector Segmental Breakup

uto Sector Monthly Sales													YoY	MoM			Yo
Analysis	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17		May-18	Jun-18	Jul-18	Aug-18	Sep-18	(%)	(%)	YTDFY19	YTDFY18	(%
							Two-Whe										
Bajaj Auto					2,83,861											16,94,435	
Hero Motocorp				6,23,269	6,78,797	7,20,739								12.3%		38,76,580	
Eicher upto 350 cc	56,349	55,823	58,741	60,544	63,637	66,104	70,111	68,813	68,769	63,713	65,712	67,582	2.2%	2.8%		3,61,198	
Eicher 350 cc+	3,793	4,873	4,419	3,915	4,340	4,327	6,076	5,884	5,708	5,350	3,665	4,080		11.3%	30,763	25,665	19.9
TVS Motors	2,41,007	2,75,426	2,68,638	2,63,336	3,09,146	3,50,854			3,01,201	3,07,856	3,30,076	4,10,696	17.1%	24.4%	19,41,382	17,08,407	13.
							issenger \										
M&M	19,391	20,392	16,212	21,034	19,406	25,414	21,927	20,715	18,137	19,781	19,758	21,411		8.4%	1,21,729	1,21,849	
Eicher Motors	1,158	1,623	1,029	1,010	855	886	929	1,570	1,427	1,163	863	698	-21.2%		6,650	6,561	1.4
Tata Motors - Domestic	12,827	10,855	11,176	14,933	14,340	17,286	17,235	17,489	18,213	17,079	18,420	18,429	6.6%	0.0%	1,06,865	81,417	31.
Maruti - Passenger Cars	1,09,505	95,047	69,970	1,11,803	1,15,897	1,16,886	1,26,744	1,19,151	1,02,530	1,12,131	1,14,261	1,15,228	-1.4%	0.8%	6,90,045	6,19,108	11.
Maruti - Utility Vehicles	20,638	22,608	13,879	25,781	21,442	19,900	20,804	25,629	19,321	24,505	17,971	21,639	8.7%	20.4%	1,29,869	1,24,248	4.
Maruti - Vans	13,938	12,593	9,208	15,714	13,931	13,735	15,886	16,717	12,185	15,791	13,663	14,645	6.6%	7.2%	88,887	79,119	12.
						Co	mmercial	Vehicles									
Eicher Motors	1,931	2,917	2,892	3,353	3,716	5,197	3,030	4,304	4,963	4,801	5,206	5,965	14.8%	14.6%	28,269	20,006	41.
Tata Motors - Domestic	16,017	23,606	25,660	27,842	31,566	36,678	36,276	36,806	38,560	34,817	39,859	46,169	25.9%	15.8%	2,32,487	1,61,370	44.
Maruti - LCV	411	428	206	703	730	879	1,544	1,703	1,626	1,723	1,805	2,038	131.9%	12.9%	10,439	3,357	211
M&M - CV	15,060	16,261	15,132	15,023	16,303	19,203	18,963	18,748	19,229	19,284	20,326	22,917	19.3%	12.7%	1,19,467	96,982	23.
M&M - 3Ws	3,438	4,057	2,560	3,777	3,906	5,928	4,327	4,355	4,323	5,540	5,289	6,940	17.1%	31.2%	30,774	23,666	30.
Bajaj Auto	35,868	36,641	40,211	42,545	51,170	59,074	65,551	64,449	66,677	67,663	74,169	71,070	20.3%	-4.2%	4,09,579	2,65,509	54.
TVS Motors	5,303	6,581	5,153	7,835	8,417	8,996	11,377	11,730	12,413	13,323	13,141	13,282	47.6%	1.1%	75,266	42,285	78
Ashok Leyland	7,090	9,075	12,333	11,981	13,637	15,371	12,677	13,659	15,791	15,199	17,386	19,373	26.0%	11.4%	94,085	69,487	35.
							Domestic	Sales									
Bajaj Auto	1,77,887	1,74,047	1,26,975	1,86,497	2,00,659	2,81,779	2,29,464	2,24,625	2,34,576	2,37,511	2,55,631	3,11,503	10.5%	21.9%	14,93,310	11,47,844	30.
TVS Motors	2,06,089	2,41,390	2,29,402	2,20,214	2,71,959	3,08,879	2,42,997	2,47,647	2,47,643	2,48,937	2,77,189	3,62,786	17.5%	30.9%	16,27,199	14,77,933	10
Tata Motors	28,844	34,461	36,836	42,775	45,906	53,964	53,511	54,295	56,773	51,896	58,279	64,598	19.7%	10.8%	3,39,352	2,42,787	39
Eicher Motors	61,154	62,601	65,089	66,918	70,740	74,626	78,036	77,778	78,159	72,207	72,978	75,825	1.6%	3.9%	4,54,983	4,01,128	13.
M&M	37,889	40,710	33,904	39,834	39,615	50,545	45,217	43,818	41,689	44,605	45,373	51,268	1.4%	13.0%	2,71,970	2,42,497	12.
Maruti Suzuki	1,44,492	1,30,676	93,263	1,54,001	1,52,000	1,51,400	1,64,978	1,63,200	1,35,662	1,54,150	1,47,700	1,53,550	1.4%	4.0%	9,19,240	8,25,832	11
							Export S	ales									
Bajaj Auto	1,51,913	1,39,709	1,17,903	1,21,230	1,34,372	1,46,973	1,85,704	1,82,419	1,69,853	1,62,832	1,81,461	1,90,506	29.6%	5.0%	10,72,775	8,12,100	32.
TVS Motors	40,221	40,617	44,389	50,957	45,604	50,971	61,798	62,218	65,971	72,242	66,028	61,192	20.1%	-7.3%	3,89,449	2,72,759	42.
Tata Motors	2,128	3,900	3,504	3,441	3,082	3,887	3,010	3,699	5,246	4,971	5,478	5,250	35.1%	-4.2%	27,654	19,942	38.
Eicher Motors	2,077	2,635	1,992	1,904	1,808	1,888	2,110	2,793	2,708	2,820	2,468	2,500	32.4%	1.3%	15,399	12,304	25.
M&M	1,528	1,293	1,855	1,985	2,592	3,207	2,880	3,031	3,466	2,594	2,951	3,754	17.1%	27.2%	18,676	12,460	49.
Maruti Suzuki	6,723	6,286	13,131	11,345	11,701	11,671	8,008	9,312	9,319	10,219	10,489	8,740	-25.1%	-16.7%	56,087	60,857	-7.
						Total Sa	les (Dome	estic+Exp	orts)								
Hero Motocorp	5,95,706	6,33,884	6,24,185	6,23,269	6,78,797	7,20,739	6,94,022	7,06,365	7,04,562	6,79,862	6,85,047	7,69,138	6.7%	12.3%	42,38,996	38,76,580	9.3
Bajaj Auto	3,29,800	3,13,756	2,44,878	3,07,727	3,35,031	4,28,752	4,15,168	4,07,044	4,04,429	4,00,343	4,37,092	5,02,009	17.1%	14.9%	25,66,085	19,59,944	30.
TVS Motors	2,46,310	2,82,007	2,73,791	2,71,171	3,17,563	3,59,850	3,04,795	3,09,865	3,13,614	3,21,179	3,43,217	4,23,978	17.8%	23.5%	20,16,648	17,50,692	15
Tata Motors	30,972	38,361	40,340	46,216	48,988	57,851	56,521	57,994	62,019	56,867	63,757	69,848	20.7%	9.6%	3,67,006	2,62,728	39.
Ashok Leyland	7,090	9,075	12,333	11,981	13,637	15,371	12,677	13,659	15,791	15,199	17,386	19,373	26.0%	11.4%	94,086	69,487	35
Eicher Motors	63,231	65,236	67,081	68,822	72,548	76,514	80,146	80,571	80,867	75,027	75,446	78,325	2.4%	3.8%	4,70,382	4,13,430	13
	39,417	42,003	35,759	41,819	42,207	53,752	48,097	46,849	45,155	47,199	48,324	55,022	2.4%	13.9%	2,90,646	2,54,957	14
M&M	35,417																
M&M Maruti Suzuki		1,36,962	1,06,394	1,65,346	1,63,701	1,63,071	1,72,986	1,75,512	1,44,981	1,64,369	1,58,189	1,62,290	-0.5%	2.6%	9,75,327	8,86,689	10
		1,36,962	1,06,394	1,65,346	1,63,701	1,63,071	1,72,986 Tracto		1,44,981	1,64,369	1,58,189	1,62,290	-0.5%	2.6%	9,75,327	8,86,689	10
		25,749	1,06,394	1,65,346	1,63,701	1,63,071 45,788			1,44,981	1,64,369 22,679	1,58,189	1,62,290 37,581			9,75,327	8,86,689	

\*Source: Company, NSPL Research

#### ANALYST

 $Vaibhav\ Chowdhry,\ vaibhav.chowdhry@nalandasecurities.com,\ +91-22-6281-9649$  Amit Hiranandani, amit.hiranandani@nalandasecurities.com,\ +91-22-6281-9643



#### Disclaimer:

This report has been prepared by Nalanda Securities Pvt. Ltd("NSPL") and published in accordance with the provisions of Regulation 18 of the Securities and Exchange Board of India (Research Analysts) Regulations, 2014, for use by the recipient as information only and is not for circulation or public distribution. NSPL includes subsidiaries, group and associate companies, promoters, directors, employees and affiliates. This report is not to be altered, transmitted, reproduced, copied, redistributed, uploaded, published or made available to others, in any form, in whole or in part, for any purpose without prior written permission from NSPL. The projections and the forecasts described in this report are based upon a number of estimates and assumptions and are inherently subject to significant uncertainties and contingencies. Projections and forecasts are necessarily speculative in nature, and it can be expected that one or more of the estimates on which the projections are forecasts were based will not materialize or will vary significantly from actual results and such variations will likely increase over the period of time. All the projections and forecasts described in this report have been prepared solely by authors of this report independently. None of the forecasts were prepared with a view towards compliance with published guidelines or generally accepted accounting principles.

This report should not be construed as an offer to sell or the solicitation of an offer to buy, purchase or subscribe to any securities, and neither this report nor anything contained therein shall form the basis of or be relied upon in connection with any contract or commitment whatsoever. It does not constitute a personal recommendation or take into account the particular investment objective, financial situation or needs of individual clients. The research analysts of NSPL have adhered to the code of conduct under Regulation 24 (2) of the Securities and Exchange Board of India (Research Analysts) Regulations, 2014. The recipients of this report must make their own investment decisions, based on their own investment objectives, financial situation or needs and other factors. The recipients should consider and independently evaluate whether it is suitable for its/ his/ her/their particular circumstances and if necessary, seek professional / financial advice as there is substantial risk of loss. NSPL does not take any responsibility thereof. Any such recipient shall be responsible for conducting his/her/its/their own investigation and analysis of the information contained or referred to in this report and of evaluating the merits and risks involved in securities forming the subject profit/loss on their investments. Past performance is not a guide for future performance. Actual results may differ materially from those set forth in the projection. Except for the historical information contained herein, statements in this report, which contain words such as 'will', 'would', etc., and similar expressions or variations of such words may constitute 'forward-looking statements'. These forward-looking statements. Forward-looking statements are not predictions and subject to change without notice. NSPL undertakes no obligation to update forward-looking statements to reflect events or circumstances after the date thereoft. NSPL accepts no liabilities for any loss or damage of any kind arising out of use of this report.

This report has been prepared by NSPL based upon the information available in the public domain and other public sources believed to be reliable. Though utmost care has been taken to ensure its accuracy and completeness, no representation or warranty, express or implied is made by NSPL that such information is accurate or complete and/or is independently verified. The contents of this report represent the assumptions and projections of NSPL and NSPL does not guarantee the accuracy or reliability of any projection, assurances or advice made herein. Nothing in this report constitutes investment, legal, accounting and/or tax advice or a representation that any investment or strategy is suitable or appropriate to recipients' specific circumstances. This report is based / focused on fundamentals of the Company and forward-looking statements as such, may not match with a report on a company's technical analysis report. This report may not be followed by any specific event update/ follow-up.

Following table contains the disclosure of interest in order to adhere to utmost transparency in the matter;

Disclosure of Interest Statement	
Details of Nalanda Securities Pvt. Limited (NSPL)	<ul> <li>NSPL is a Stock Broker registered with BSE, NSE and MCX - SX in all the major segments viz. Cash, F &amp; O and CDS segments. Further, NSPL is a Registered Portfolio Manager and is registered with SEBI</li> <li>SEBI Registration Number: INH000004617</li> </ul>
Details of Disciplinary History of NSPL	No disciplinary action is / was running / initiated against NSPL
Research analyst or NSPL or its relatives'/associates' financial interest in the subject company and nature of such financial interest	No (except to the extent of shares held by Research analyst or NSPL or its relatives'/associates')
Whether Research analyst or NSPL or its relatives'/associates' is holding the securities of the subject company	NO
Research analyst or NSPL or its relatives'/associates' actual/beneficial ownership of 1% or more in securities of the subject company, at the end of the month immediately preceding the date of publication of the document	NO
Research analyst or NSPL or its relatives'/associates' any other material conflict of interest at the time of publication of the document	NO
Has research analyst or NSPL or its associates received any compensation from the subject company in the past 12 months	NO
Has research analyst or NSPL or its associates managed or co-managed public offering of securities for the subject company in the past 12 month	NO
Has research analyst or NSPL or its associates received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past 12 months	NO
Has research analyst or NSPL or its associates received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months	NO
Has research analyst or NSPL or its associates received any compensation or other benefits from the subject company or third party in connection with the document.	NO
Has research analyst served as an officer, director or employee of the subject company	NO
Has research analyst or NSPL engaged in market making activity for the subject company	NO
Other disclosures	NO