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# Quarterly vehicle industry performance – Q3 FY19 Prepared for ACMA

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# **Contents**

Executive Summary	3
Segment wise Q3 FY 19 industry performance	6
Appendix	12

# To navigate this report on-screen (in pdf format)

From any page – click on the section title in the header navigation bar

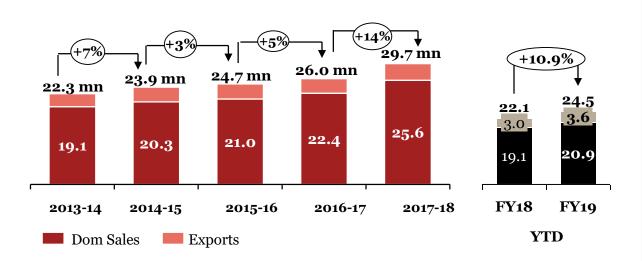
From this Contents page – click on the title of the section or sub-section

From the contents listing on any section divider – click on the title of the sub-section

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## Automotive industry performance overview *Q3-FY19*

#### **OEM - Domestic sales and exports** | million units



*Indian automotive domestic sales grew at 7.1% and exports at 7.2%* registering an **overall industry growth of 7%** over Q3 last year.

#### Slowdown in demand growth due to increase in vehicle ownership costs



Increase in manufacturing costs due to further rupee depreciation at 72 to a \$



Increase in financing costs due to liquidity crunch, with increase of 70-80 BPs in funding costs for NBFCs

Vehicle segment	<b>Dom. Sales</b> Q-o-Q Q3 18-Q3 19	<b>Exports</b> Q-0-Q Q2 18-Q2 19
27	▲ 8.4%	<b>1</b> 2.0%
	<b>▼</b> 0.8%	<b>▼</b> 17.5%
<u> </u>	▲ 6.8%	<b>▼</b> 17.1%
	<b>▲</b> 22.4%	<b>2</b> 0.4%
TH'	▼ 6.8%	<b>▲</b> 33.3%
TOTAL	<b>▲</b> 7.1%	<b>▲</b> 7.2%

# Past Trends

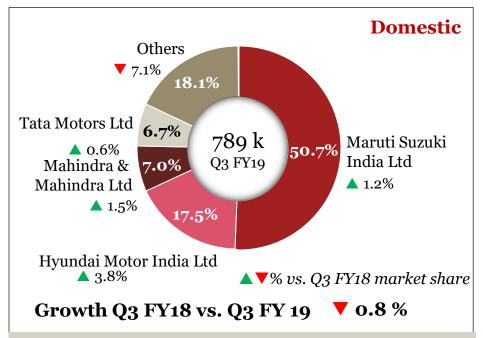
- Auto sales over the past few months were **lower than expected** because of high fuel prices, non-availability of credit and weak overall customer sentiment as the impact of the seventh pay commission fades
- Q3 2019 witnesses **dampened rural demand** which further impacted auto sales as 50% two-wheeler sales, 30% four wheeler sales and a majority of CV and tractor sales are from the rural sector
- Since a significant part of vehicle financing in two-wheelers and commercial vehicles is done by NBFCs, the recent **liquidity crisis** in the **NBFC** sector contributed to slower vehicle sales growth in Q3 2019
- Major OEMs increased announced further price increases, a move which may be triggered by shrinking margins owing to raw material inflation, currency depreciation and higher variable marketing expenses

# Going Forward

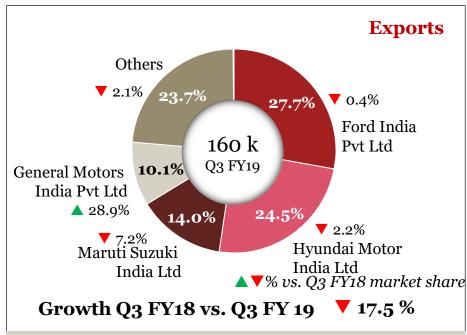
- According to the 13th SIAM Looking Ahead Conclave, factors like low interest rate, benign inflation, moderation in oil prices, etc. are likely to be supportive for consumer demand which is a positive sign for automobile sales
- Major on-going disruptions with Indian financial system like **financial crisis** among the NBFCs, bank NPA, etc. may not exacerbate further but appears to **subside** gradually from early 2019-20. Moreover, **crude oil** prices are also likely to remain low in 2019-20
- **Lower food prices** are expected to adversely impact the farm and rural income in spite of higher MSP and farm loan waiver, adversely impacting rural income
- On the global front, the economic growth of the developed economies like USA, Europe, etc. seems to remain weak which poses major downside risk for exports from India

Source : SIAM, PwC Analysis

### Passenger vehicles

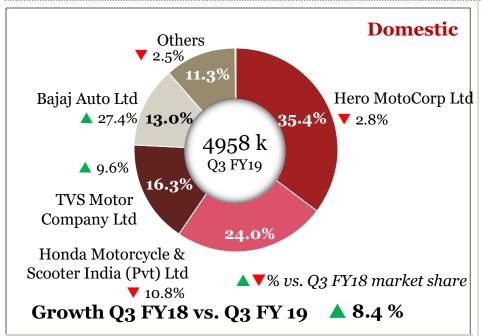


- The highest growth within the segment was posted by vans at 10 percent while Utility Vehicles and Passenger Car sales declined by 3 percent and 1 percent respectively
- · Major model launches such as new Hyundai Santro, Maruti Ertiga failed to offset weak demand for other models
- In December, retail sales saw an uptick on the back of record high discounts given by OEMs so as to clear the 2018 inventory at the dealers

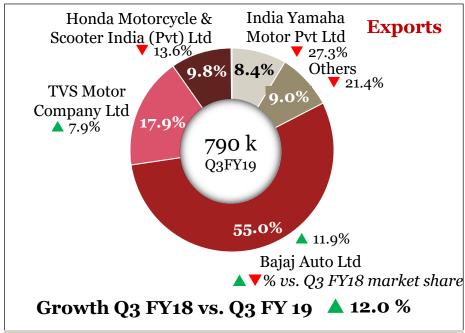


- The exports for Q<sub>3</sub> FY<sub>19</sub> recorded highest increase at 1.5 times for Vans segment whereas Passenger Car and Utility Vehicles exports declined by 22 percent and 9 percent
- Exports of Maruti Suzuki were the worst hit out of all the major carmakers
- There is a slowdown across many key foreign markets, which include Mexico, Peru, South Africa, and the UK which led to sharp decline in exports

Source: SIAM, PwC Analysis

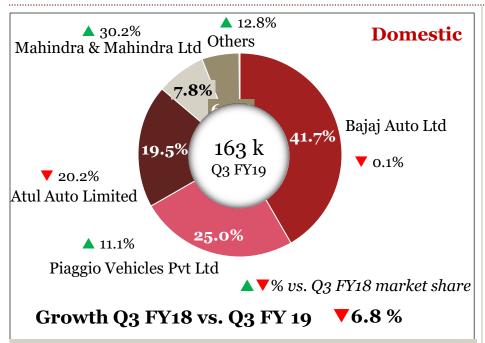


- Motorcycles experienced growth of 11 percent over Q3 2018 while scooter and moped sales saw a growth of 4 and 2 percent respectively, indicating negative impact of higher insurance premiums and fuel prices
- Six of thirteen two-wheeler manufacturers reported declined in sales for Q3 FY19 while TVS and Bajaj Auto registered growth on back of higher sales of their new models, ie. Bajaj Platina 110 cc motorcycle and TVS Jupiter

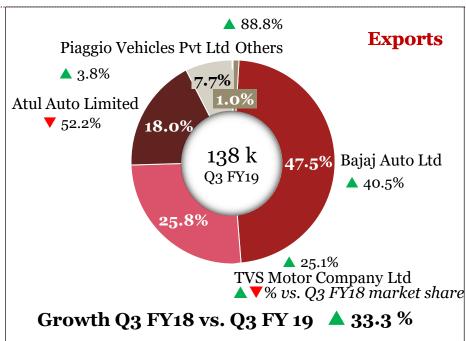


- Motorcycle and scooter exports grew by 13 and 7 percent respectively while moped exports witnessed drastic decline of 65 percent in Q3 FY19
- Bajaj Auto and TVS Motors strengthened share of two wheeler exports from India to 73 percent from 65 percent last year
- Players are trying to penetrate key exporting destinations like Nigeria and other African countries

Source : SIAM, PwC Analysis



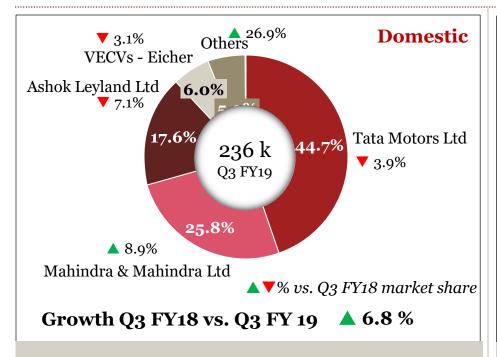
- Domestic sales in the three-wheeler segment has declined significantly in comparison with other segments or the overall automobile industry
- Passenger carrier sales declined by 8 percent whereas goods carrier sales grew by 1 percent
- Home-grown three wheeler manufacturer Atul Auto witnessed the most drastic decline in sales by 25 percent



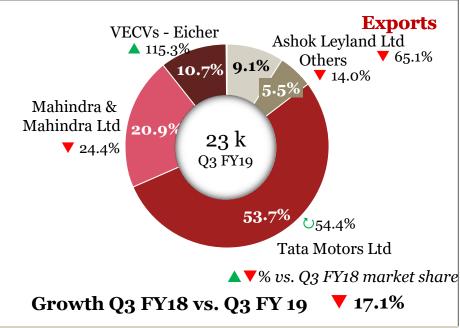
- The segment saw the maximum number of growth in volume terms with overall exports growing by more than 30 percent in the quarter to December
- Passenger carriers registered export growth in Q3 FY 19 at 34 percent while passenger carriers saw 7 percent growth
- The largest three wheeler exporters, Bajaj and TVS, accounted for 73 percent of two wheeler exports from 54 percent in Q3 FY18

Source : SIAM, PwC Analysis

### Commercial vehicles



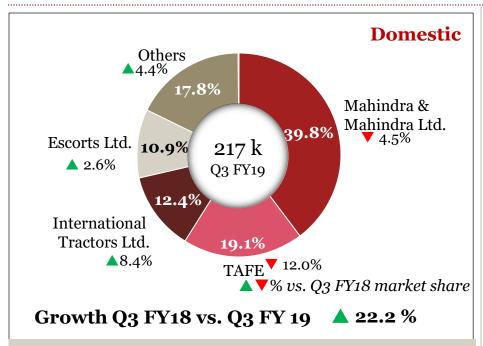
- Light commercial vehicle sales increased by 17 percent
- Sales in medium & heavy commercial vehicle segment declined by 7 percent, primarily owing to axel load norms
- Sales growth was further impacted due to decline in small operators' profitability due to reduced freights on account of the benefits passed by large operators from the GST related credit



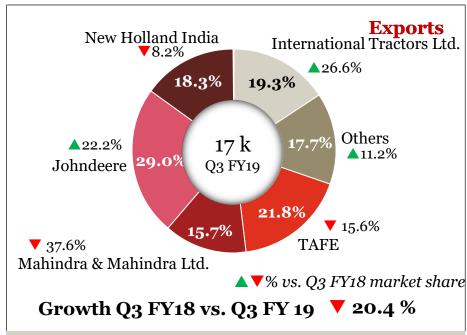
- Exports of LCVs declined by 28 percent and of M&HCVs by 3 percent respectively due to high base effect from last year owing to uptick in demand from export destinations
- In the M&HCV segment, Passenger Carrier exports fell by 39 percent whereas Goods Carrier exports grew by 8 percent
- In the LCV segment, Passenger Carrier exports declined by 6 percent whereas Goods Carrier exports fell by 30 percent

Source: SIAM, PwC Analysis

### **Tractors**



- Escorts and International Tractors witnessed the highest sales growth of 34 percent
- Tractors had the best segment sales performance higher deliveries, farm loan waivers, subsidies and commercial demand. Compact tractor sales outpaced those of other variants
- Sales in East, North and West India increased whereas sales in the South region declined due to lower rainfall



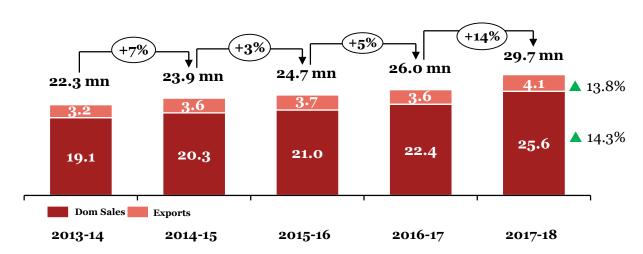
- · TAFE, Mahindra & Mahindra and Johndeere account for two thirds of all tractor exports from India
- Currently, major tractor OEMs are making efforts to penetrate emerging export destinations in East Africa and Asian countries like Myanmar, Sri Lanka and Bangladesh
- Also, many players are introducing and adopting newer technologies to make their tractor models export compliant in developed markets

Source: SIAM, PwC Analysis

# **Appendix**

## FY18 automotive industry performance overview

#### **OEM - Domestic sales and exports** | million units

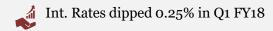


*Indian automotive domestic sales and exports grew at an overall*  $CAGR \ of \ x \% \ over \ last \ 5 \ years$ .

#### Infrastructure improvements, revival post GST, Demonetisation



Public capex: 24% jump in FY18



Vehicle	<b>Dom. Sales</b> CAGR FY 14-18	<b>Exports</b> CAGR FY 14-18
<b>5.</b>	▲ 8.1%	<b>▲</b> 7.8%
	<b>▲</b> 7.1%	<b>▲</b> 5.9%
<u> </u>	<b>▲</b> 7.9%	<b>▲</b> 5.9%
6	▲ 2.9%	▲ 8.0%
T.	<b>▲</b> 7.3%	<b>1</b> .9%
TOTAL	<b>▲</b> 7.7%	▲ 6.8%



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