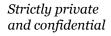
# **ACMA- Financial Analysis** Q3 FY-20



May 2020





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# **List of Companies**

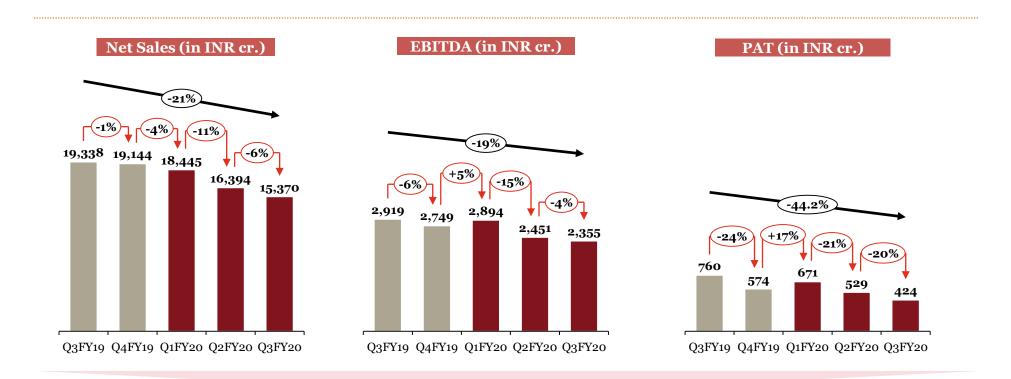
# Classification of 71 Auto component companies

		5	Size based classification		
R	evenue Rang	e 50 – 150 cr.	150 – 500 cr.	500 to 1000 cr.	>1000 cr.
Number	of companie	s 4	25	12	30
		Seg	gment based classification		
Segment	#companies		List of co	mpanies	
Transmission	14		Automotive Axles, Bharat Gears, Endurance Tech., JMT Auto, JTEKT India, L G Balakrishnan, RACL Geartech, Rane (Madras), Remsons Inds., Setco Automotive, Shivam Autotech, Suprajit Engg.,The Hi-Tech Gear, Z F Steering		
Engine	21	Alicon Cast., Banco Products, Bimetal Bearings, Federal-Mogul Go, IP Rings, Kalyani Forge, Menon Bearings, Menon Pistons, Munjal Auto Inds, Pradeep Metals, Precision Camshf, Ramkrishna Forg., Rane Engine Val., Rico Auto Inds, Samkrg Pistons, Shriram Pistons, Sundaram Clayton, Sundram Fasten., Talbros Auto., Triton Valves, Ucal Fuel Sys.			
Suspension	14	Enkei Wheels, G S Auto Intl., Gabriel India, GNA Axles, Hind.Composites, Jamna Auto Inds., Munjal Showa, Rane Brake Lin., Simm. Marshall, Steel Str. Wheel, Sundaram Brake, Talbros Engg., WABCO India, Wheels India			
Electrical and Electronics	11	Autolite (I), Bhagwati Auto, Fiem Inds., India Nipp.Elec., Lumax Auto Tech., Lumax Inds., Minda Corp, Minda Inds., Motherson Sumi, Pricol Ltd, Subros			
Interior	3	Bharat Seats, Harita Seatin	g		
Body and Chassis		· · ·	Auto.Corp.of Goa, Autoline Inds., Automotive Stamp, Jay Bharat Mar., Jay Ushin, Omax Autos, PPAP Automotive, Rasandik Engg.		

Tyre and battery companies are excluded in this report. Companies having less than INR 50 cr. annual revenue have been excluded from the scope of this study. The data for the following analysis is sourced from Capitaline.

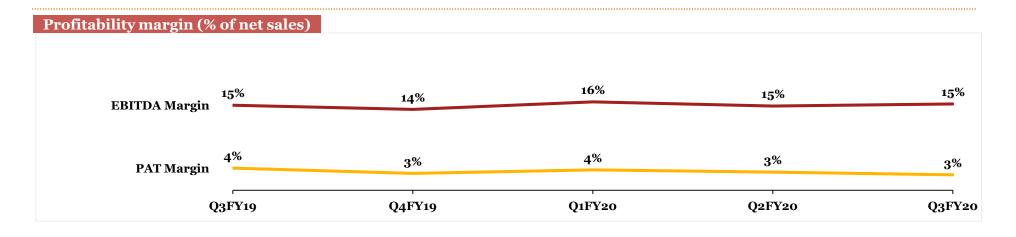
# **Financial Summary**

## Aggregate financial analysis (71 in-scope companies)



- > Net sales, EBITDA and PAT saw a Y-o-Y decline in Q3 FY20, with tough sales environment for the auto industry to blame
- > Each individual segment saw a decline in sales Y-o-Y in Q3 FY20
- > The interiors segment saw the largest Y-o-Y fall in Net Sales
- $\succ\,$  The body and chassis segment saw the largest Y-o-Y fall in EBITDA

# Trends in profitability (as % of Net sales)



EBITDA n	EBITDA margin distribution of in-scope companies			n distribution of in-scor	e companies
Range	Q3 FY19 Number of companies	Q3 FY20 Number of companies	Range	Q3 FY19 Number of companies	Q3 FY20 Number of companies
Less than 0%	0	2	less than 0%	12	28
0-10%	13	11	0-5%	38	28
10-20%	37	39	5-10%	19	13
more than 20%	21	19	more than 10%	2	2

- > The number of companies having negative EBITDA margin increased, and the number of companies having negative PAT margins more than doubled in Q3 FY20 (Y-o-Y)
- > Companies with >20% EBITDA declined in Q3 FY20, while those with >10% PAT margin remained constant

# Trends in costs (as % of Net sales)

Costs (% of r	net sales)				
	60%	59%	59%	59%	
Material cost				33/0	58%
			109/	13%	13%
Employe cost	11%	11%	12%		
	4%	4%	4%	5%	5%
Depreciation	1%	1%	2%	2%	2%
Interest					
	Q3FY19	Q4FY19	Q1FY20	Q2FY20	Q3FY20

Material cost	Employee co		
Range	Q3 FY19 #companies	Q3 FY20 #companies	Range
20-50%	21	25	0-10%
50-70%	39	34	10-20%
more than 70%	11	12	more than 20%

Employee cost/net sales distribution of in-scope companies				
Range	Q3 FY19 #companies	Q3 FY20 #companies		
0-10%	22	12		
10-20%	45	49		

4

Interest/net sales distribution of in-scope companies			Depreciation	/net sales distribution of	in-scope companies
Range	Q3 FY19 #companies	Q3 FY20 #companies	Range	Q3 FY19 #companies	Q3 FY20 #companies
0-2%	45	39	0-2%	11	3
2-5%	23	20	2-5%	46	36
more than 5%	3	12	more than 5%	14	32

Employee costs, depreciation and interest all rose as a share of net sales in Q3 FY20, while material costs declined, as component makers sought to improve cost efficiency in their supply chains

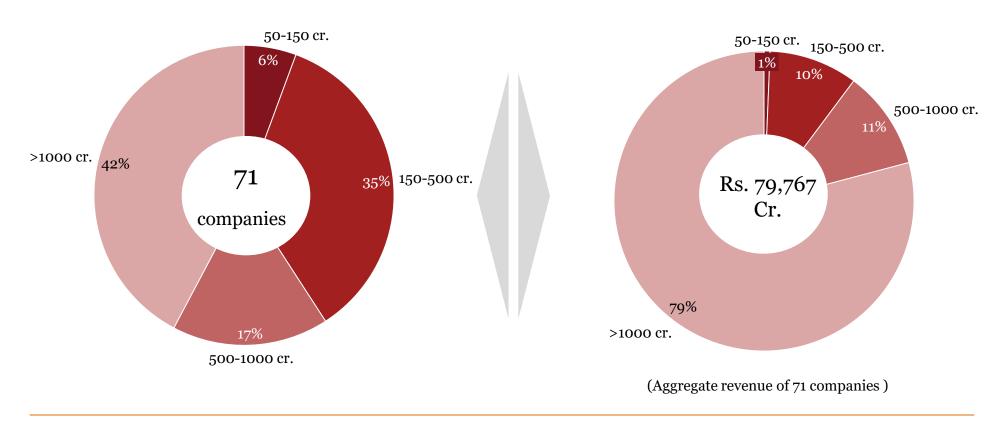
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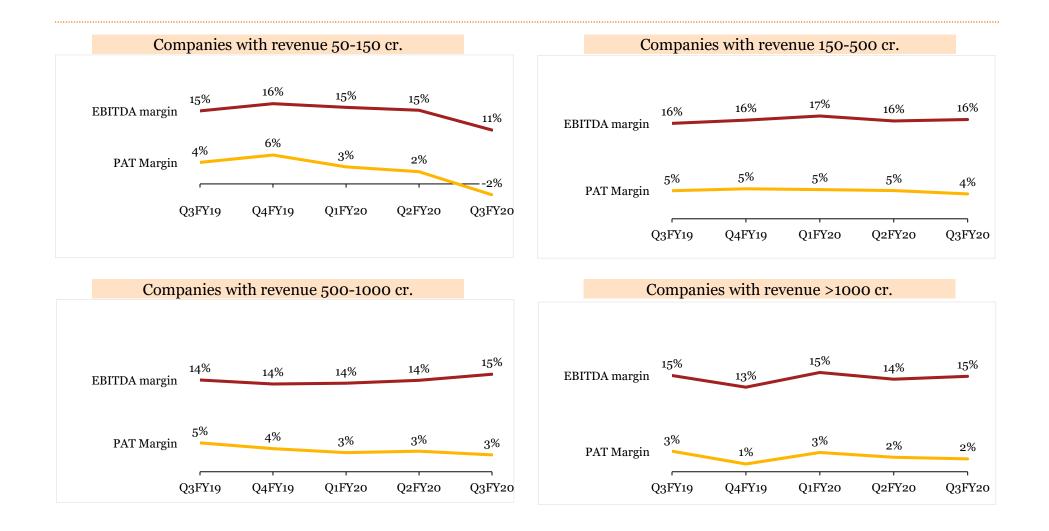


# **Revenue based classification**

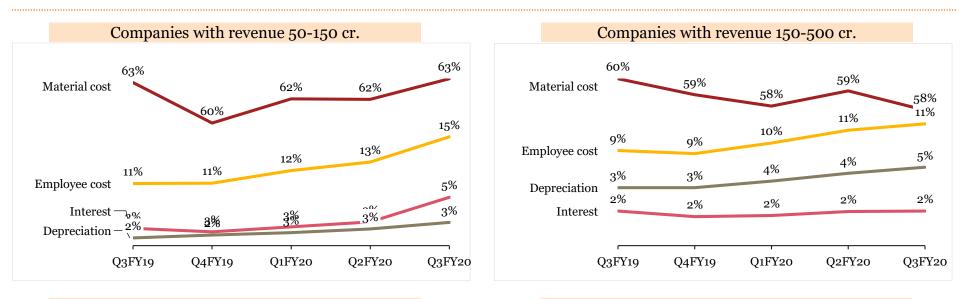
	Revenue based classification				
Revenue Range	50 – 150 cr.	150 – 500 cr.	500-1000 cr.	>1000 cr.	
Number of companies	4	26	13	28	

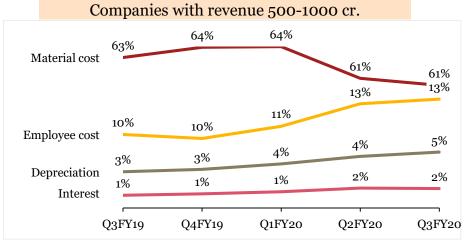


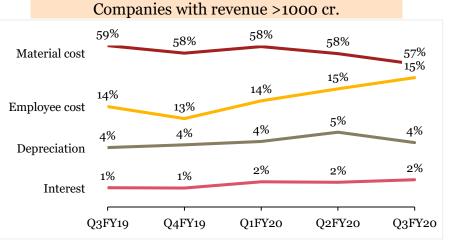
# Trends in profitability (as % of Net sales)



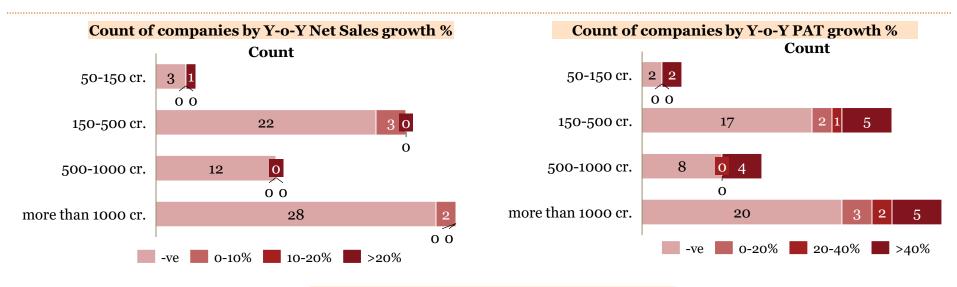
# Trends in costs (as % of Net sales)



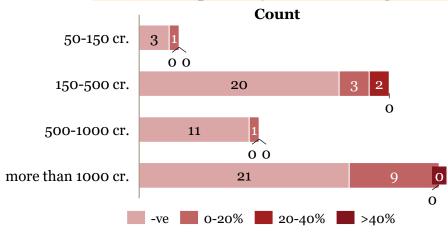




## Count of companies per growth % range : by revenue segment Q3 FY20 vs. Q3 FY19



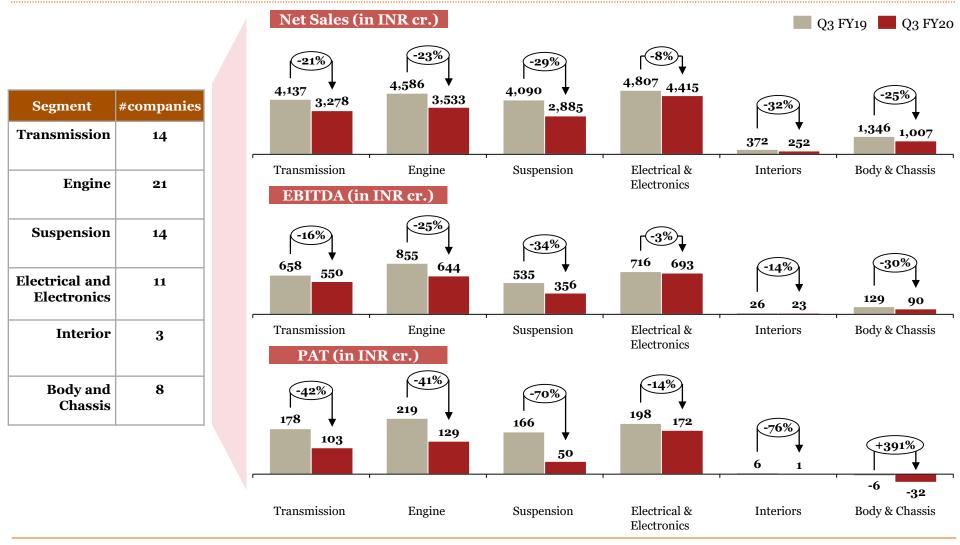
Count of companies by Y-o-Y EBITDA growth %



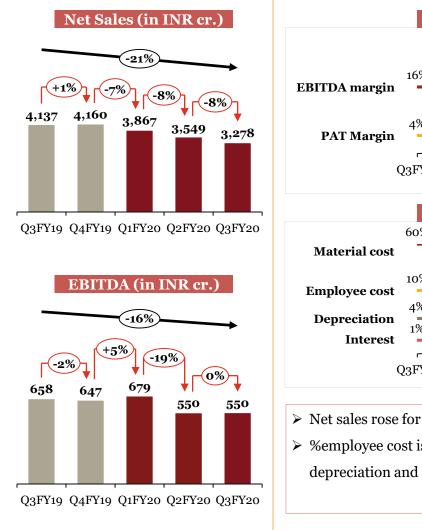
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### Segment-wise analysis of in-scope companies: Q3 FY20 vs. Q3 FY19



# Transmission segment (14 companies)

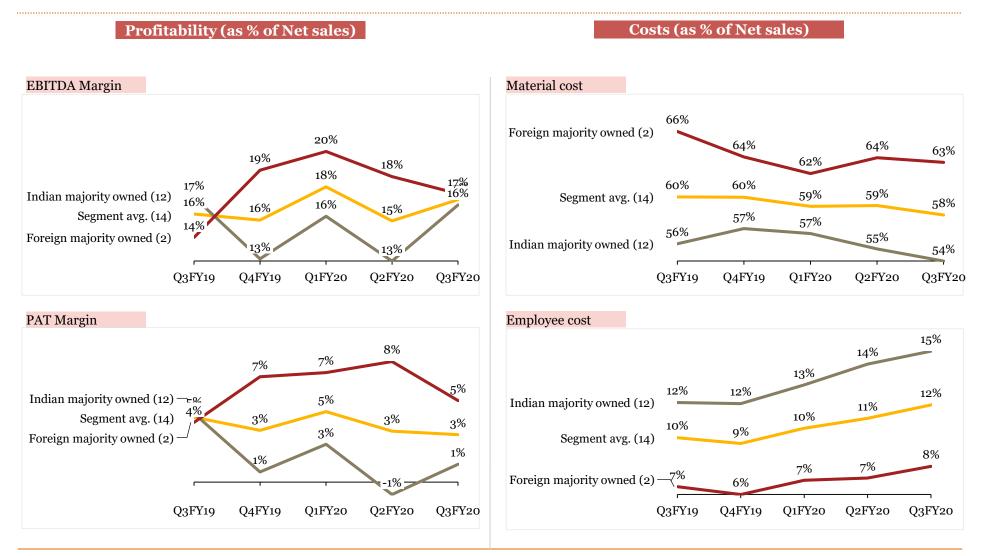


	Profita	bility (as % of Ne	t sales)		
EBITDA margi	16%	16%	18%	15%	17%
PAT Margi	4% 1	3%	5%	3%	3%
	Q3FY19	Q4FY19	Q1FY20	Q2FY20	Q3FY20
	Cos	ts (as % of Net sa	les)		
	60%	60%	59%	59%	-00/
Material cos	10%		10%	11%	58% 12%
Employee cos	t	9%		5%	5%
Depreciation	4%	4%	4%		
Interes	1%	1%	2%	2%	2%
	Q3FY19	Q4FY19	Q1FY20	Q2FY20	 Q3FY20

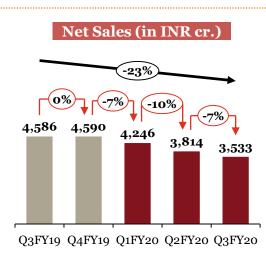
> Net sales rose for 3 of the studied companies compared to Q3 FY19

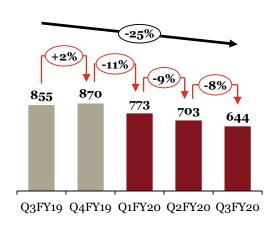
%employee cost is the only metric to decline in relation to net sales, while % employee costs, depreciation and interest all rose Y-o-Y

## Transmission segment (Indian majority vs. Foreign majority owned)



# Engine segment (21 companies)





EBITDA (in INR cr.)

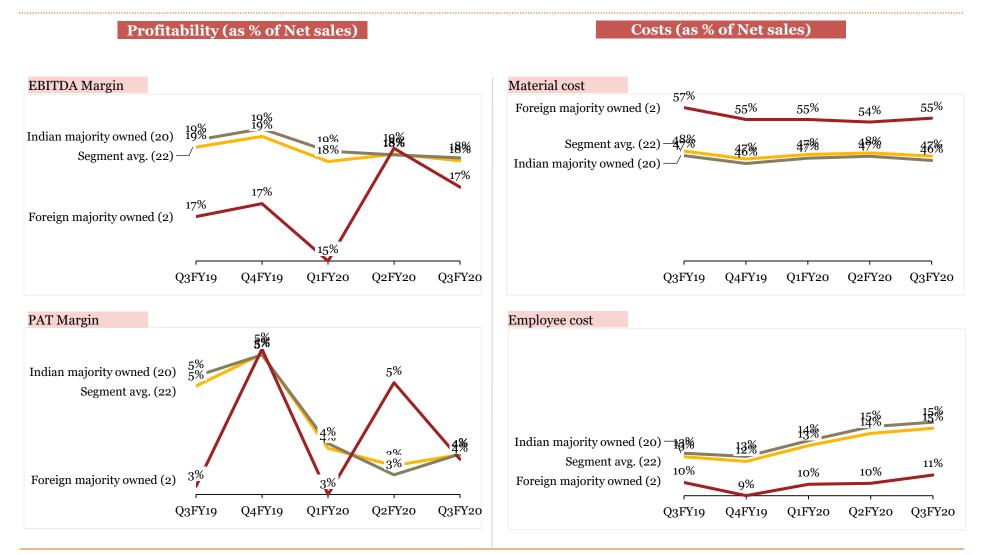
	Prolita	bility (as % of Ne	t sales)		
EBITDA margin	19%	19%	18%	18%	18%
PAT Margin	5%	5%	4%	3%	4%
Q	3FY19	Q4FY19	Q1FY20	Q2FY20	Q3FY2
	Cos	ts (as % of Net sa	les)		
	48%	47%	47%	48%	47%
Material cost	13%		13%	14%	15%
Employee cost	4%	12% 5%	5%	6%	6%
Depreciation Interest	2%	2%	2%	2%	2%
merest		I		1	

➢ 3 companies reported a rise in Net Sales Y-o-Y, whilst 4 reported a rise in EBITDA and 6 a rise in

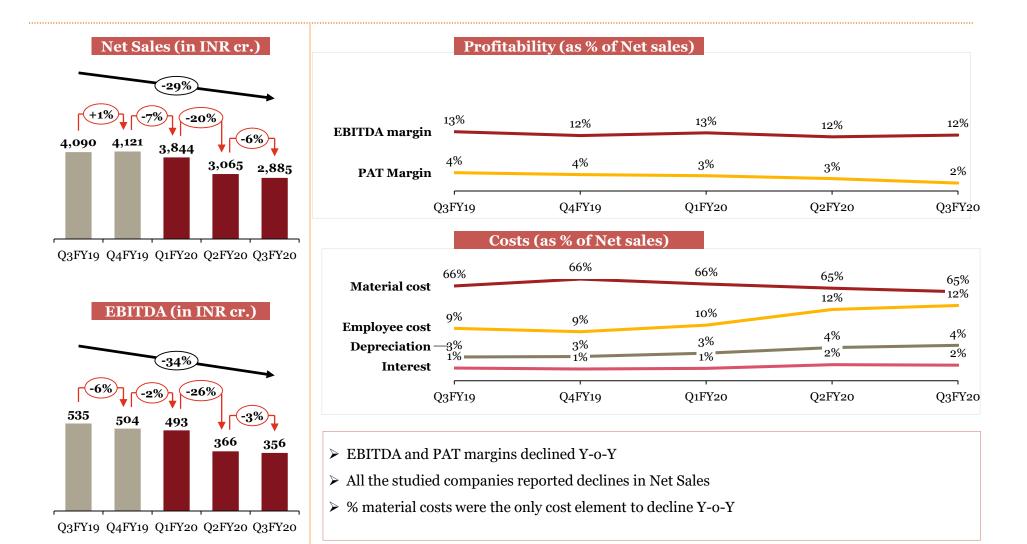
PAT

> EBITDA and PAT margins showed decline compared Y-o-Y to Q3 FY19

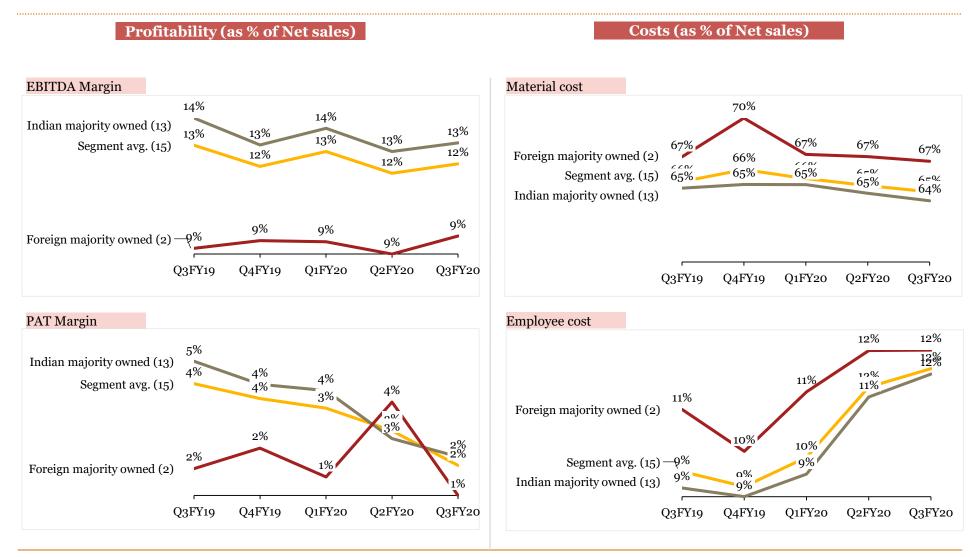
# Engine segment (Indian majority vs. Foreign majority owned)



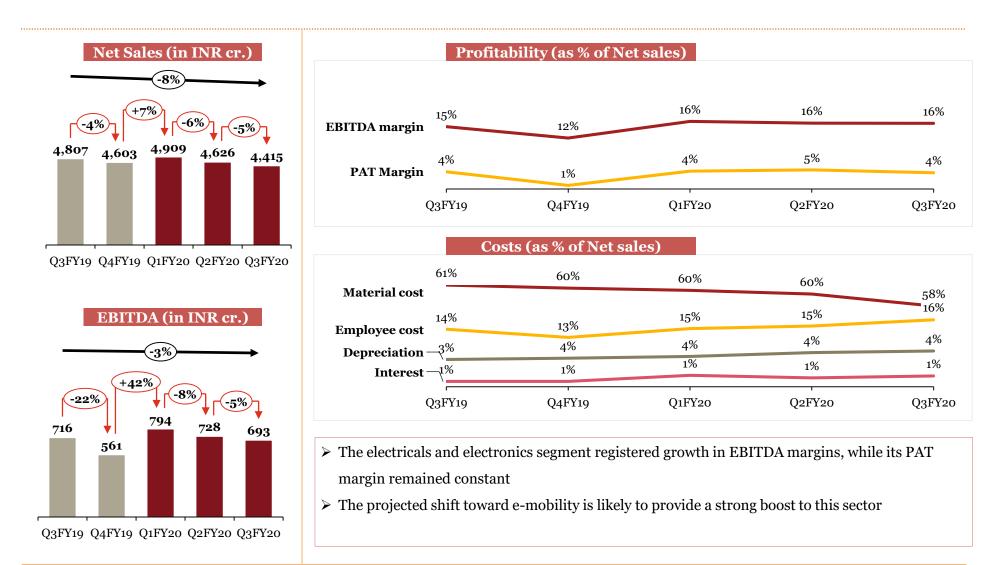
# Suspension segment (14 companies)



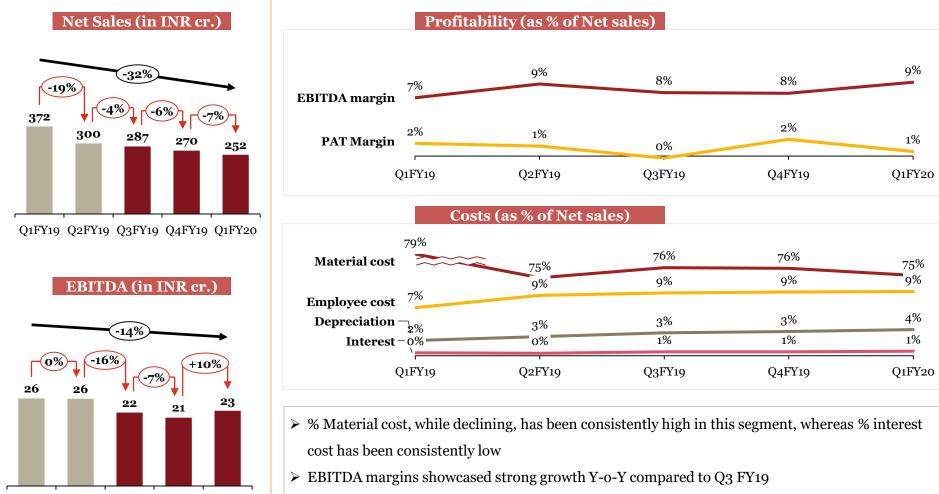
# Suspension segment (Indian majority vs. Foreign majority owned)



# **Electrical and Electronics segment (11 companies)**

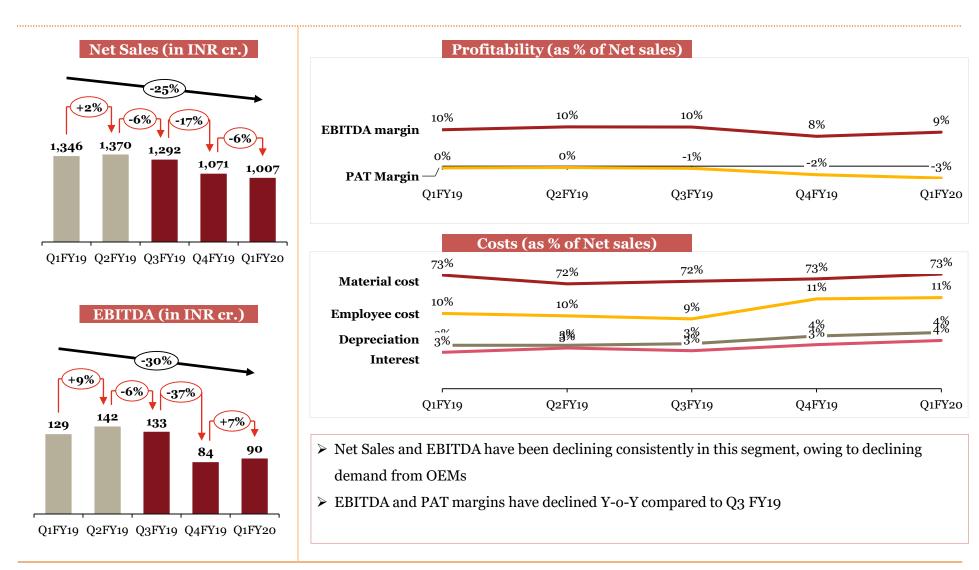


# Interior segment (3 companies)



Q1FY19 Q2FY19 Q3FY19 Q4FY19 Q1FY20

# Body and chassis segment (8 companies)



# **Appendices**

	Ratios Used				
	Ratios	Definition			
	EBITDA margin	(EBITDA-other income)/Net sales			
	PAT margin	(PAT-other income)/Net sales			
	Landed material	Raw Material + Stock Adjustments + Purchase of Finished goods/ Net sales			
Cost as %	Depreciation	Depreciation/ Net sales			
of net sales	Employee	Employee cost/ Net sales			
	Interest	Interest/ Net sales			

'other income' has been removed from the respective parameters to only include the revenue from core operations



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