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ACMA- Financial Analysis Q1 FY-20

Strictly private and confidential

December 2019





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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

List of Companies

Classification of 71 Auto component companies

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

	Segment based classification				
Segment	nent #companies List of companies				
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, Sharda Motor, Sundaram Clayton, Sundram Fasten., Talbros Auto., Triton Valves, Ucal Fuel Sys.			
Suspension	14	Gabriel India, Hind. Composites, Sundaram Brake, Wheels India, Munjal Showa, Jamna Auto Inds., Steel Str. Wheel, GS Auto Intl. Simm. Marshall,, Talbros Engg., WABCO India, Rane Brake, Lin., GNA Axles, Enkei Wheels			
Electrical and Electronics	11	Bhagwati Auto, Lumax Inds., Subros, Autolite (I), India Nipp. Elec., Motherson Sumi, Minda Inds. Minda Corp, Lumax Auto Tech., Fiem Inds. Pricol Ltd			
Interior	3	Bharat Seats, Harita Seating, SAL Automotive			
Body and Chassis	8	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.

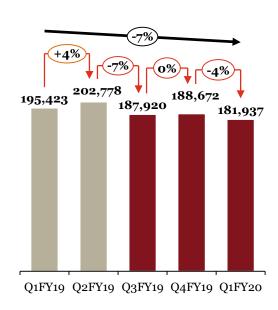
Financial Summary

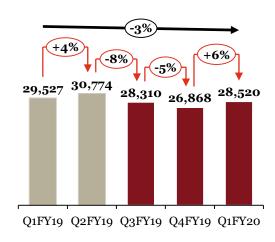
Aggregate financial analysis (71 in-scope companies)

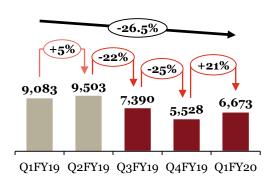
Net Sales (in INR cr.)

EBITDA (in INR cr.)

PAT (in INR cr.)

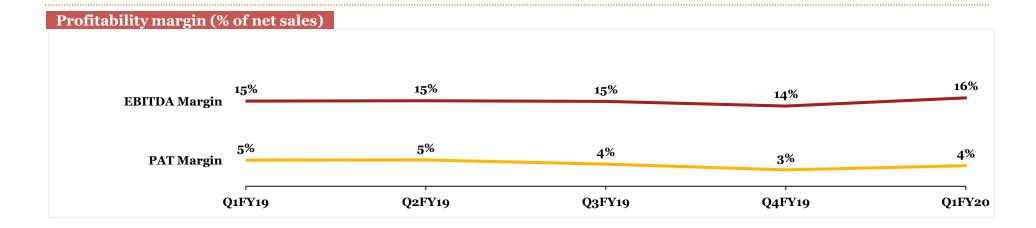






- > Net Sales, EBITDA and PAT has decreased Y-o-Y in Q1 FY20, though there has been an increase in EBIDTA and PAT over the last quarter as the auto industry slowly recovers.
- > Transmission was the only segments to record a rise in EBIDTA
- > There was a fall in Net Sales across the board compared to Q1 FY19
- ➤ Every segment recorded decrease in PAT Y-o-Y in Q1 FY20

Trends in profitability (as % of Net sales)

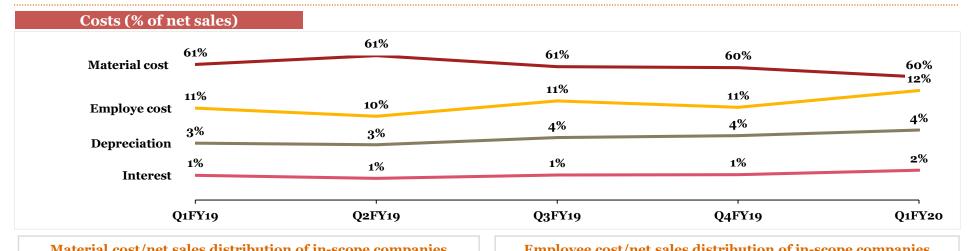


EBITDA margin distribution of in-scope companies				
Range	Q1 FY19 Number of companies	Q1 FY20 Number of companies		
Less than 0%	0	0		
0-10%	14	10		
10-20%	38	43		
more than 20%	19	18		

PAT margin distribution of in-scope companies				
Range	Q1 FY19 Number of companies	Q1 FY20 Number of companies		
less than 0%	6	19		
0-5%	43	37		
5-10%	20	13		
more than 10%	3	2		

- > There was an overall rise in %EBIDTA margin compared to Q1 FY 19, but a decline in overall %PAT margin.
- > Companies with >10% EBITDA margin rose in Q1 FY 20 but the number of companies with >5% PAT margin declined

Trends in costs (as % of Net sales)



	Material cost/net sales distribution of in-scope companies				
Range Q1FY 19 # companies Q1FY 20 # compa					
	20-50%	25	24		
	50-70%	34	36		
	more than 70%	12	11		

Employee cost/ net sales distribution of m-scope companies				
Range	Q1FY 19 # companies	Q1FY 20 # companies		
0-10%	29	27		
10-20%	38	38		
more than 20%	4	6		

Interest/net sales distribution of in-scope companies				
Range	Q1FY 19 # companies	Q1FY 20 # companies		
0-2%	46	38		
2-5%	20	27		
more than 5%	5	6		

		* *
Range	Q1FY 19 # companies	Q1FY 20 # companies
0-2%	12	7
2-5%	46	47
more than 5%	13	17

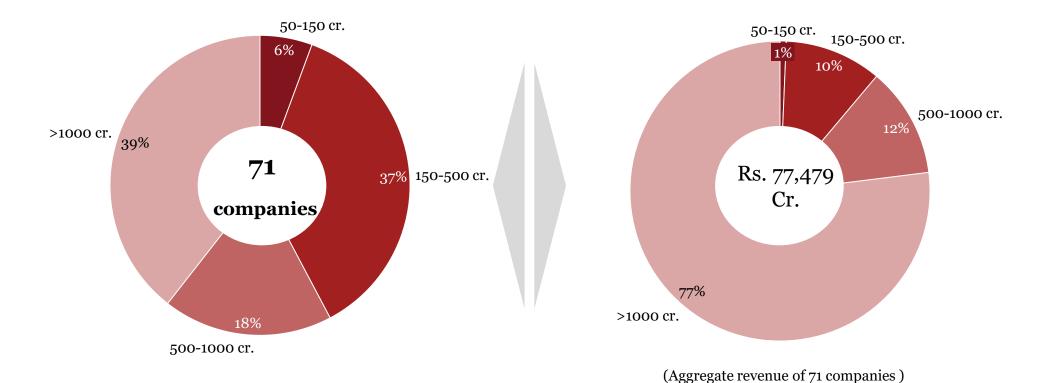
Depreciation/net sales distribution of in-scope companies

- > The % material cost declined and % employee cost remained rose in Q1 FY-o-FY; suggesting a lower cost of raw materials and higher cost of labour for the auto-component manufacturers as compared with Q1 FY 19
- > Average % depreciation cost increased in Q1 FY 20 compared to Q1 FY 19

Size based analysis

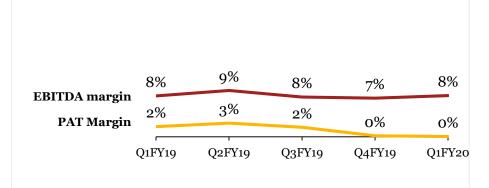
Revenue based classification

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

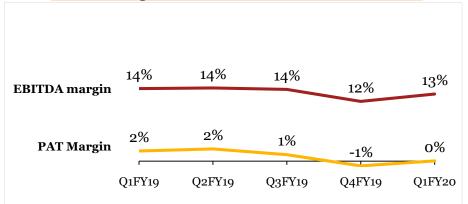


Trends in profitability (as % of Net sales)

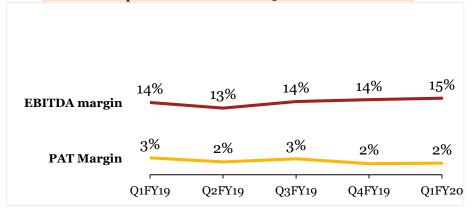
Companies with revenue 50-150 cr.



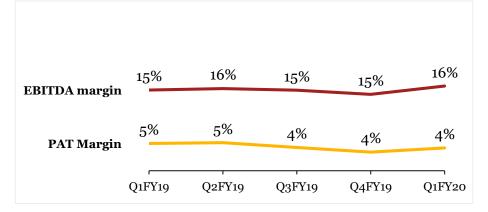
Companies with revenue 150-500 cr.



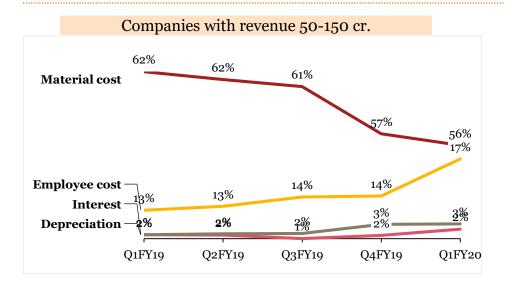
Companies with revenue 500-1000 cr.

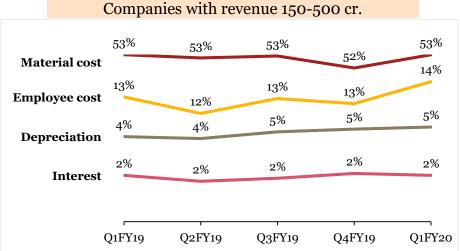


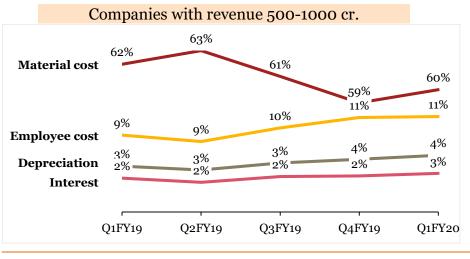
Companies with revenue >1000 cr.

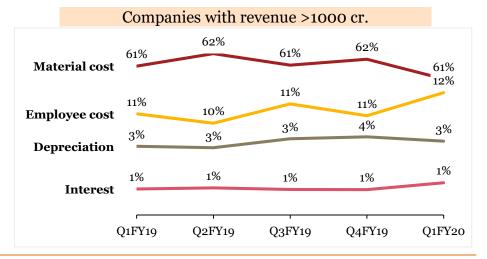


Trends in costs (as % of Net sales)

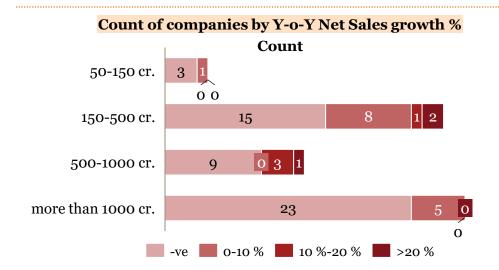


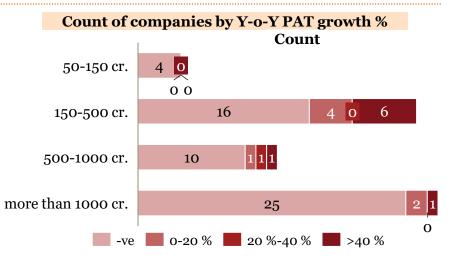




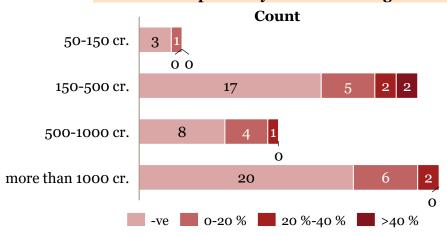


Count of companies per growth % range : by revenue segment Q1FY20 vs. Q1FY19



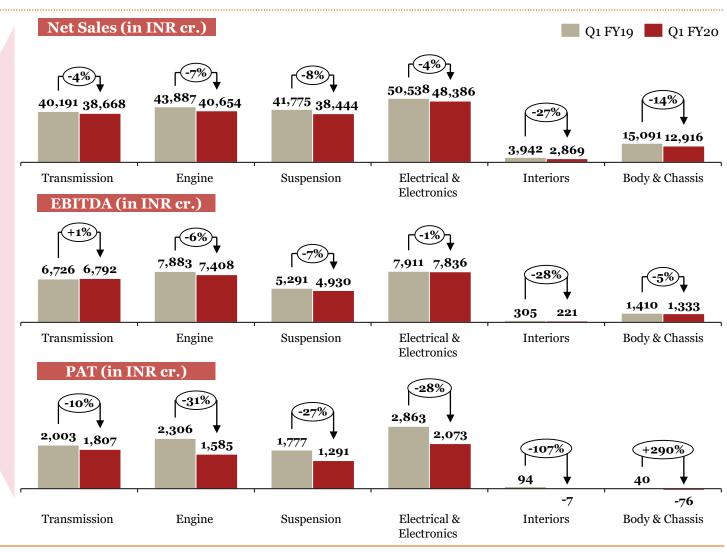


Count of companies by Y-o-Y EBITDA growth %



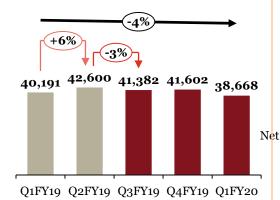
Segment-wise analysis of in-scope companies: Q1 FY20 vs. Q1 FY19

Segment	#companies
Transmission	14
Engine	21
Suspension	14
Electrical and Electronics	11
Interior	3
Body and Chassis	8

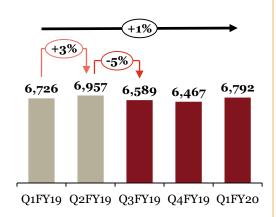


Transmission segment (14 companies)

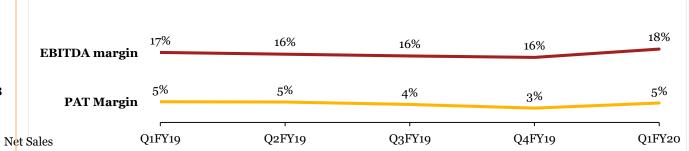
Net Sales (in INR cr.)

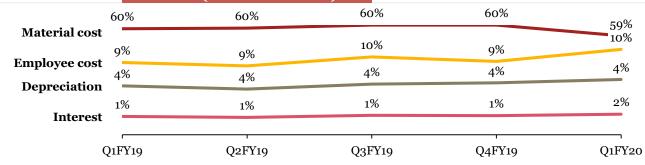






Profitability (as % of Net sales)

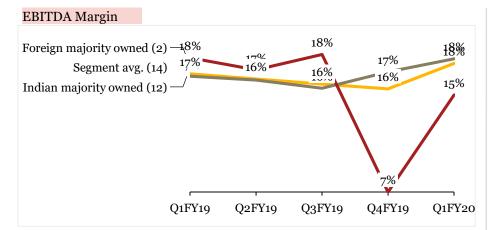


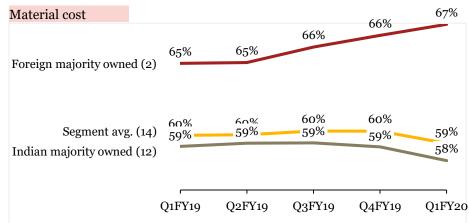


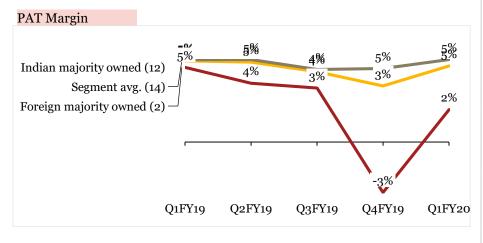
- ➤ Net sales and EBIDTA increased for ~33% of companies in transmission segment in Q1 FY-o-FY
- > % employee cost and % interest increased marginally while other ratios have remained unchanged or decreased marginally between Q1 FY 19 and Q1 FY 20

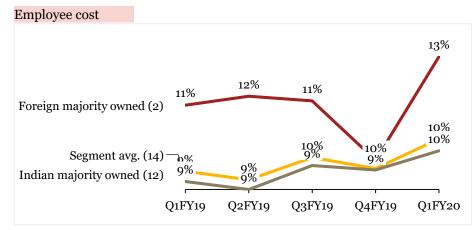
Transmission segment (Indian majority vs. Foreign majority owned)

Profitability (as % of Net sales)



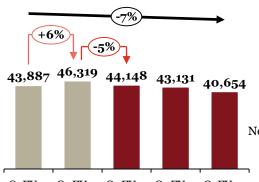






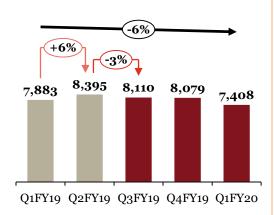
Engine segment (21 companies)

Net Sales (in INR cr.)

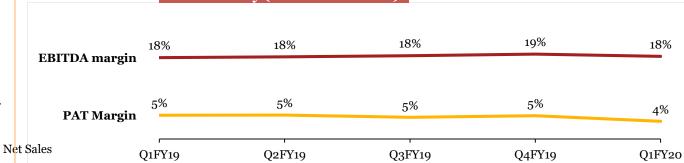


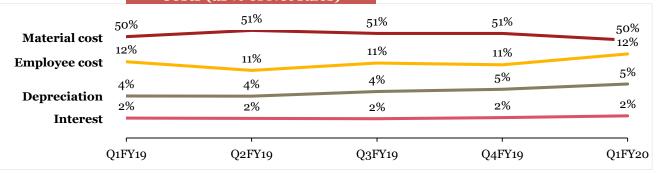
Q1FY19 Q2FY19 Q3FY19 Q4FY19 Q1FY20

EBITDA (in INR cr.)



Profitability (as % of Net sales)



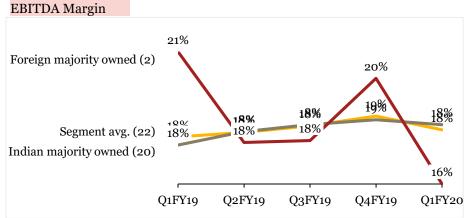


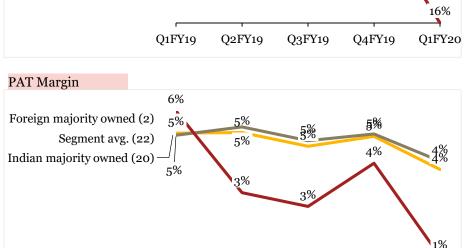
- > ~19% of Engine companies quoted increase in Net Sales and ~29% of companies quoted increase in EBIDTA.
- ➤ EBITDA margin remained constant in Q1-FY 19 vs. Q1- FY 20 while PAT margin decreased marginally

Engine segment (Indian majority vs. Foreign majority owned)

Profitability (as % of Net sales)

Costs (as % of Net sales)

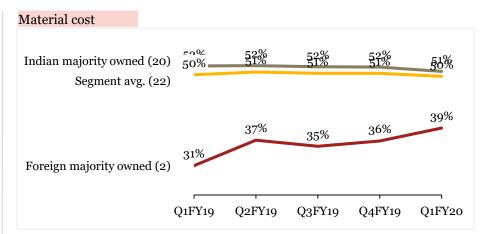


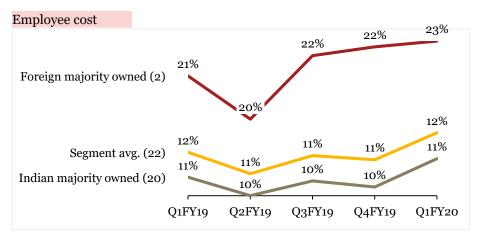


Q2FY19

Q1FY19

Q3FY19



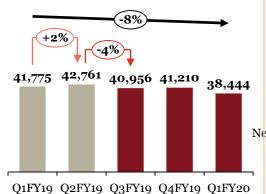


Q1FY20

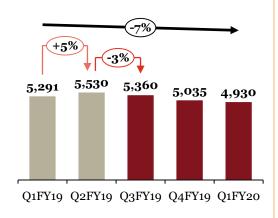
Q4FY19

Suspension segment (14 companies)

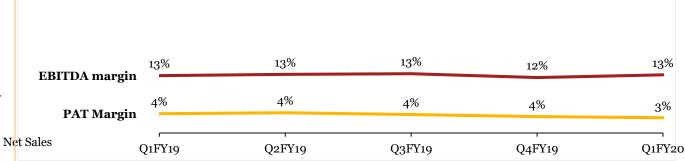
Net Sales (in INR cr.)

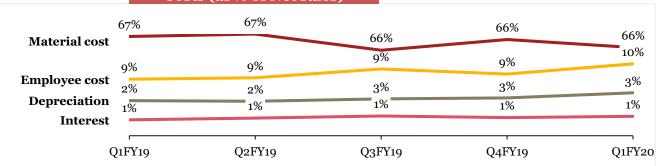


EBITDA (in INR cr.)



Profitability (as % of Net sales)



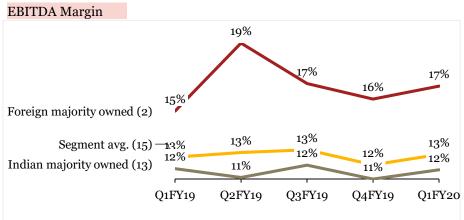


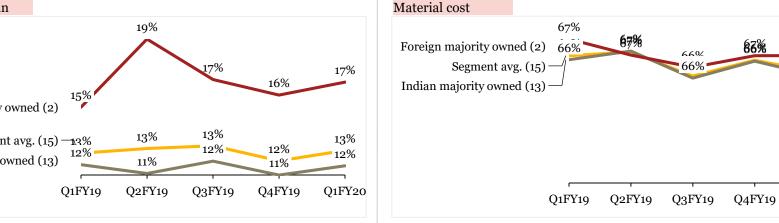
- \succ ~36% in-scope suspension companies reported increase in EBIDTA in Q1 FY-o-FY
- > Other than % material cost all other %costs ratios have remained constant or increased between Q1 FY 19 and Q1 FY 20

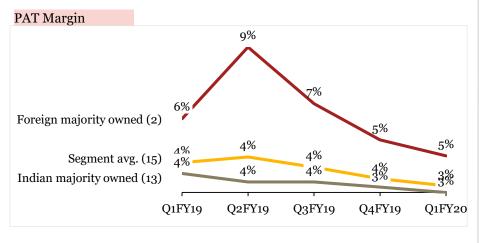
Suspension segment (Indian majority vs. Foreign majority owned)

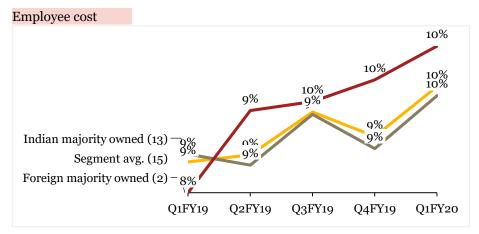
Profitability (as % of Net sales)

Costs (as % of Net sales)







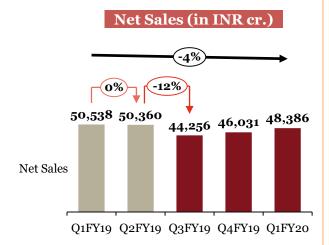


67%

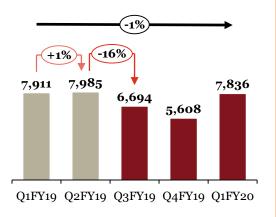
66%

Q1FY20

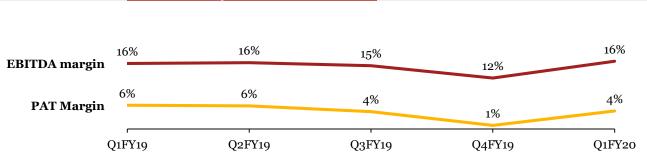
Electrical and Electronics segment (11 companies)

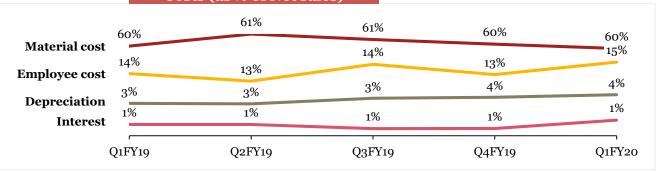








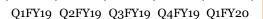




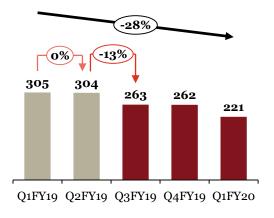
- > This segment registered decrease in both Net sales and EBITDA in Q1 FY-o-FY
- > This segment is expected to register strong growth in the foreseeable future owing to the increasing overall importance of electronics and electrical components in the vehicle systems

Interior segment (3 companies)

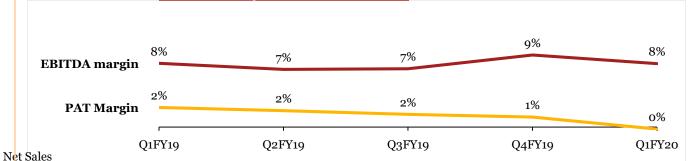
Net Sales (in INR cr.) -27% +10% -14% 3,942 4,339 3,716 2,997 2,869

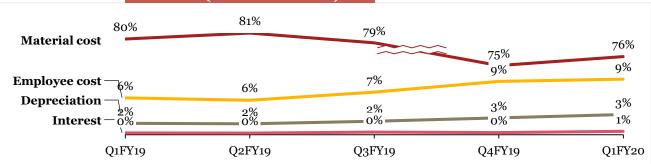


EBITDA (in INR cr.)



Profitability (as % of Net sales)

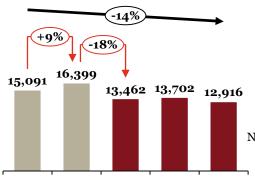




- ➤ This segment saw a large fall in both Net Sales and EBIDTA Q-o-Q Q1.
- > The interest cost has been consistently low for all the 3 in-scope companies

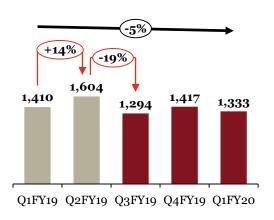
Body and chassis segment (8 companies)

Net Sales (in INR cr.)

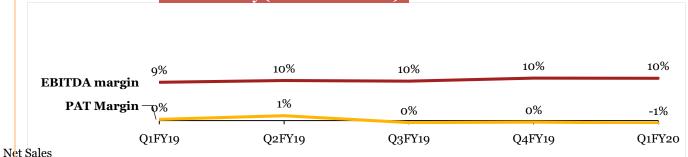


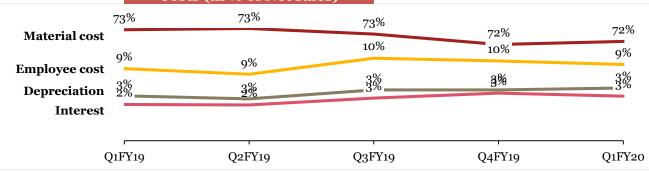
 $Q1FY19 \ \ Q2FY19 \ \ Q3FY19 \ \ Q4FY19 \ \ Q1FY20$

EBITDA (in INR cr.)



Profitability (as % of Net sales)





- > Net Sales and EBITDA decreased majorly for almost all nine companies in Q1 FY20 as compared with Q1 FY 19
- > The raw material % cost decreased for the segment in Q1 FY 20 as compared with Q1 FY19

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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