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ACMA- Financial Analysis FY-21

Strictly private and confidential

August 2021





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

List of Companies

${\it Classification\,of\,70\,Auto\,component\,companies}$

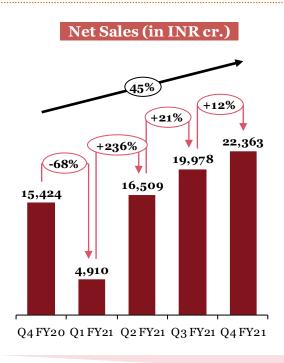
Size based classification				
Revenue Range	50 – 150 cr.	150 – 500 cr.	500 to 1000 cr.	>1000 cr.
Number of companies	10	24	9	27

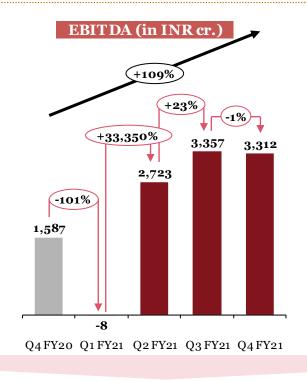
	Segment based classification				
Segment	#companies	List of companies			
Transmission	13	Automotive Axles, Bharat Gears, Endurance Tech., JMT Auto, JTEKT India, LG Balakrishnan, RACL Geartech, Rane (Madras), Setco Automotive, Shivam Autotech, Suprajit Engg., The Hi-Tech Gear, ZF Steering			
Engine	22	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, 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 In			
Electrical and Electronics	10	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 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.			

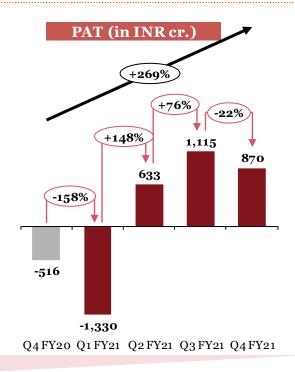
 $Tyre\ and\ battery\ companies\ are\ excluded\ in\ this\ report.\ Companies\ having\ less\ than\ INR\ 50\ cr.\ annual\ revenue\ have\ been\ excluded\ fro\ m\ the\ scope\ of\ this\ study.$ The\ data\ for\ the\ following\ analysis\ is\ sourced\ fro\ m\ Capitaline.

Financial Summary

Aggregate financial analysis (70 in-scope companies)

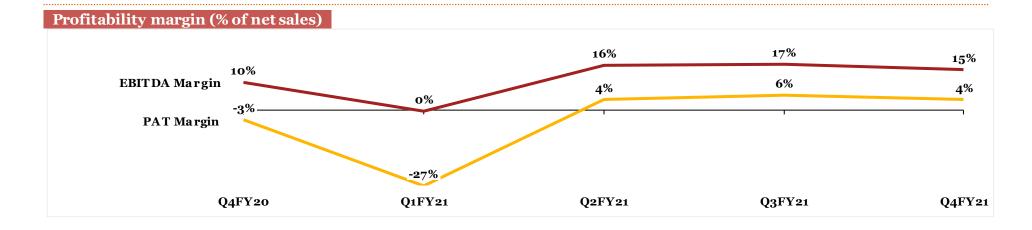






- > This quarter includes the months of Jan'21, Feb'21 and Mar'21 during which there was a rise in COVID-19 cases following the complete opening of the economy during Q3 FY21.
- > Net sales showed a slight increase, whereas PAT experienced a steep decline and EBITDA remained largely unaffected. This was due to a due to a rise in input costs due to supply disruptions of raw materials.

Trends in profitability (as % of Net sales)

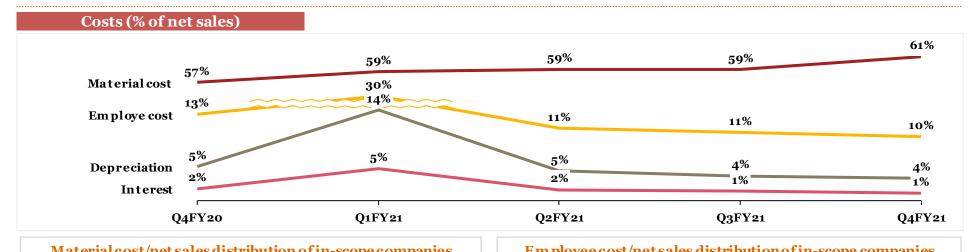


EBITDA margin distribution of in-scope companies				
Range	Q4 FY 20 Number of companies	Q4 FY 21 Number of companies		
Less than 0%	7	4		
0-10%	13	10		
10-20%	38	36		
morethan20%	12	20		

PAT margin distribution of in-scope companies				
Range Q4 FY 20 Number of companies N		Q4 FY 21 Number of companies		
less than 0%	35	18		
0-5%	23	25		
5-10%	12	24		
morethan10%	0	3		

- EBIT DA and PAT slipped to levels slightly below those of Q3 FY 21, as rising input costs due to supply shortages negated the recovery in sales and cost cutting measures employed by firms.
- > A lockdown in China during March halted vehicle production due to supply disruptions.

Trends in costs (as % of Net sales)



Material cost/net sales distribution of in-scope companies				
Range Q4 FY 20 # companies Q4 FY 21 # comp				
20-50%	28	22		
50-70%	30	32		
morethan70%	12	16		

Em ployee cost/netsales distribution of m-scope companies				
Range	Q4 FY 20 # companies	Q4 FY 21 #companies		
0-10%	23	28		
10-20%	40	38		
morethan 20%	7	4		

	Interest/net sales distribution of in-scope companies				
Range Q4 FY 20 # companies Q		Q4 FY 21 #companies			
	0-2%	41	49		
	2-5%	22	14		
	morethan5%	7	6		
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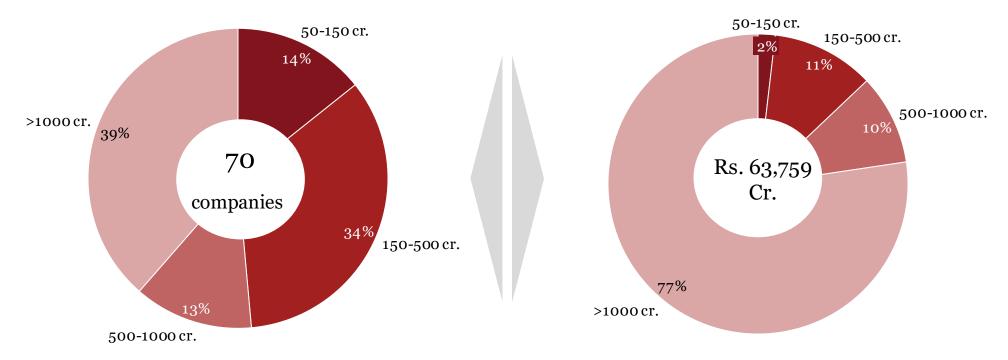
Depreciation/net sales distribution of in-scope companies

> Material costs rose, especially those of base metals, as supply disruptions and ever-increasing demand on the back of worldwide economic recovery pushed prices upwards.

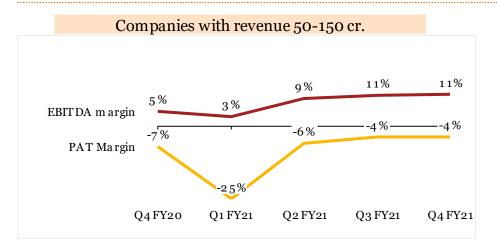
Size based analysis

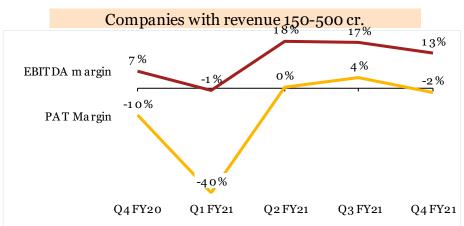
Revenue based classification

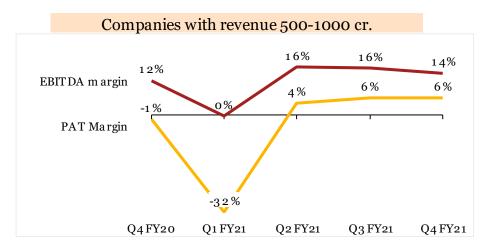
Revenue based classification				
Revenue Range	50 – 150 cr.	150 – 500 cr.	500-1000 cr.	>1000 cr.
Number of companies	10	24	9	27

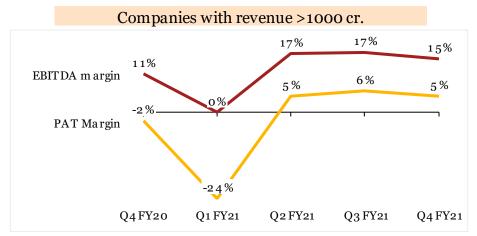


Trends in profitability (as % of Net sales)

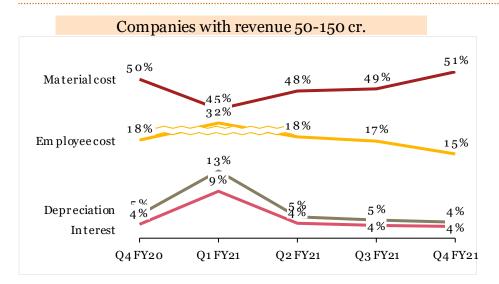


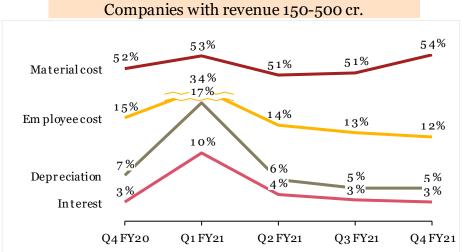


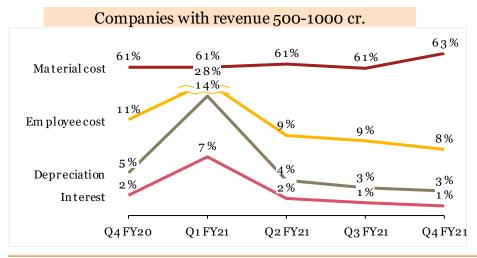


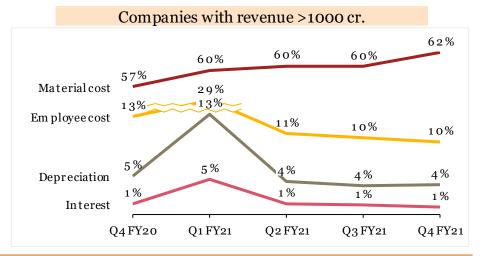


Trends in costs (as % of Net sales)

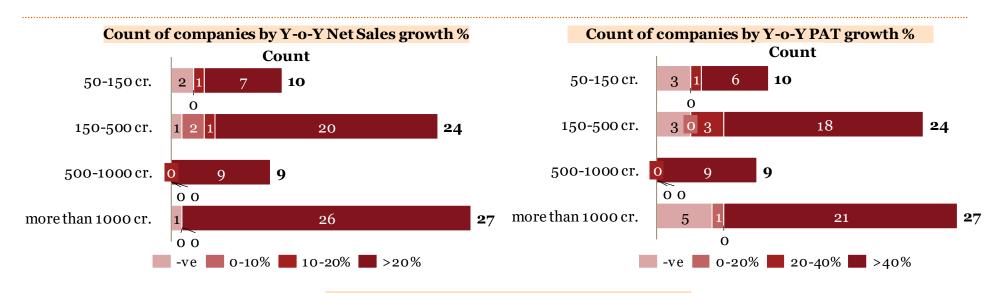




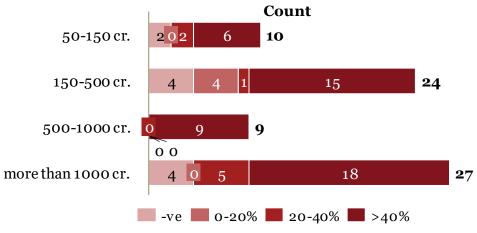




Count of companies per growth % range: by revenue segment Q4 FY21 vs. Q4 FY20



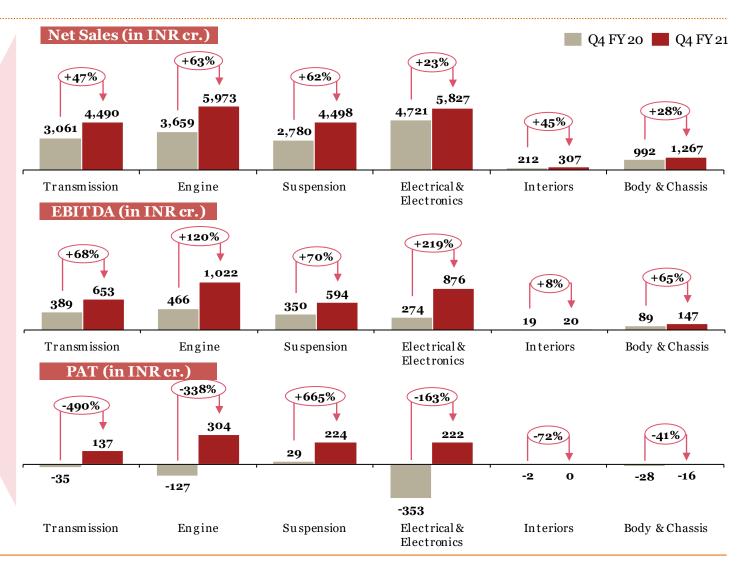
Count of companies by Y-o-Y EBITDA growth %



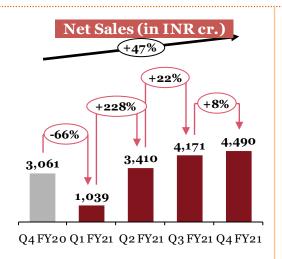
Segment analysis

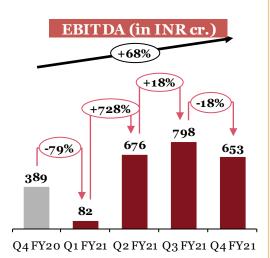
Segment-wise analysis of in-scope companies: Q4 FY21 vs. Q4 FY20

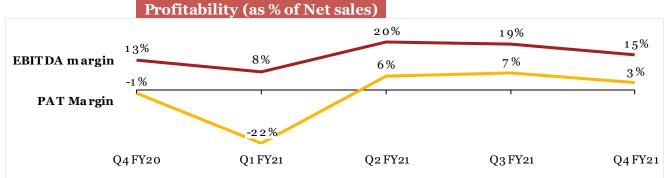
Segment	#companies
Transmission	13
Engine	22
Suspension	14
Electrical and Electronics	10
Interior	3
Body and Chassis	8

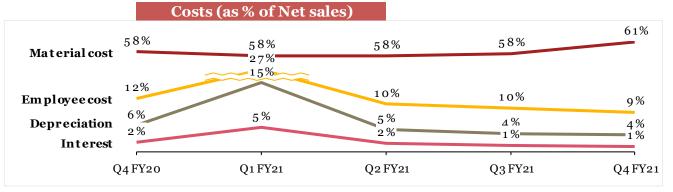


Transmission segment (13 companies)





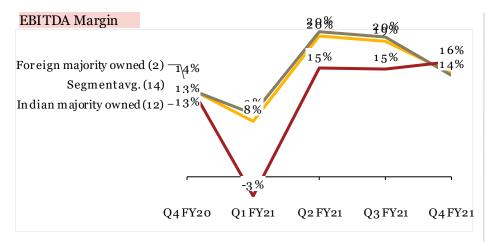


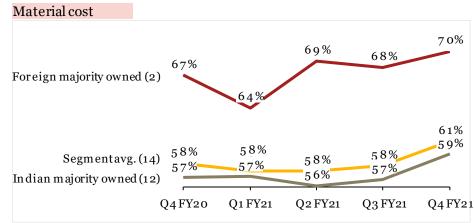


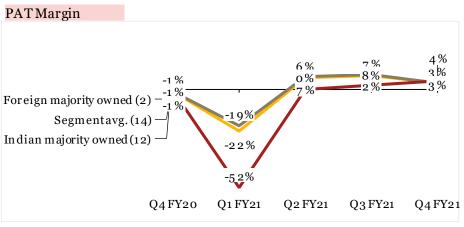
- > Net Sales rose marginally, as EBITDA fell by quite an extent due to higher input costs, thus prompting manufacturers to raise prices.
- \blacktriangleright Most companies focused on cost improvement and continued to cut fixed costs.

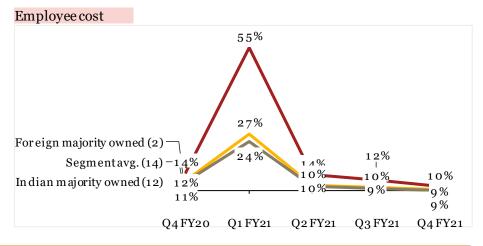
Profitability (as % of Net sales)

Costs (as % of Net sales)

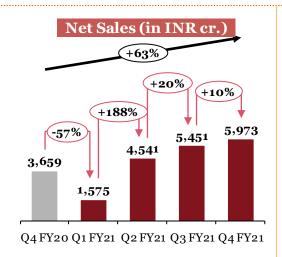


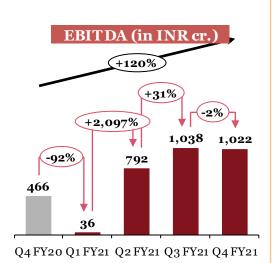


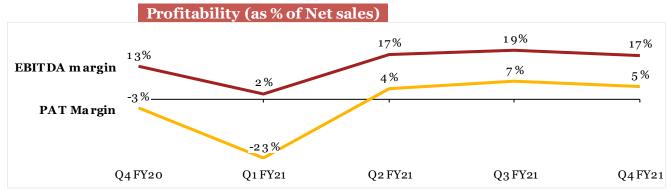


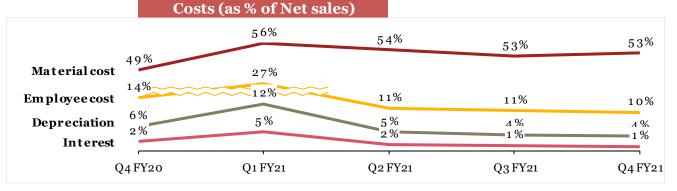


Engine segment (22 companies)









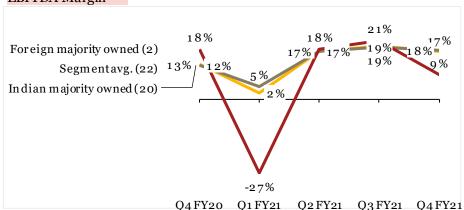
- > Net sales growth experienced a slowdown, whereas EBIT DA dropped marginally from the previous quarter due to a sustained rise in raw material cost.
- ➤ Higher raw material prices have slowed down profitability, thus negating the effective cost-cutting measures employed by firms in the previous quarter.

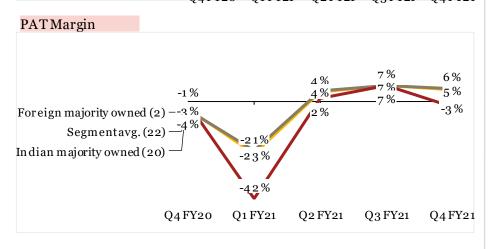
Engine segment (Indian majority vs. Foreign majority owned)

Profitability (as % of Net sales)

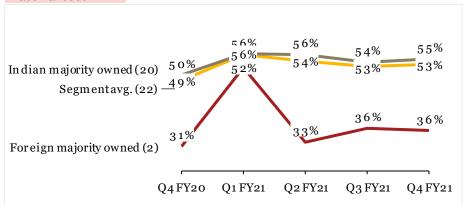
Costs (as % of Net sales)

EBITDA Margin

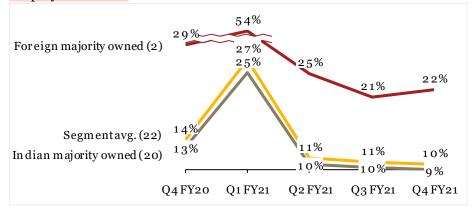




Material cost

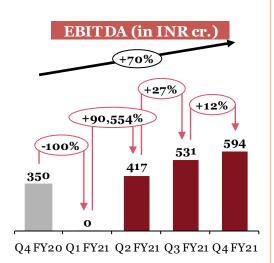


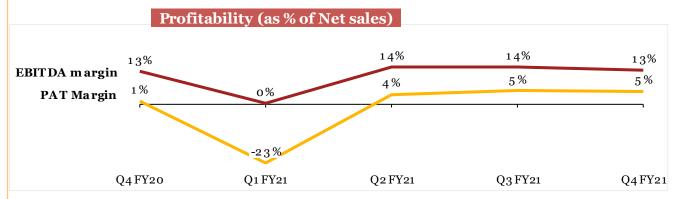
Employee cost

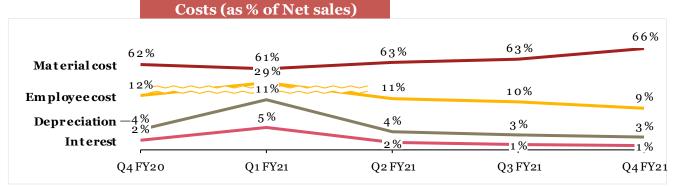


Suspension segment (14 companies)

Net Sales (in INR cr.) 62% +26% +22% 4,498 2,780 2,927 992 Q4 FY20 Q1 FY21 Q2 FY21 Q3 FY21 Q4 FY21







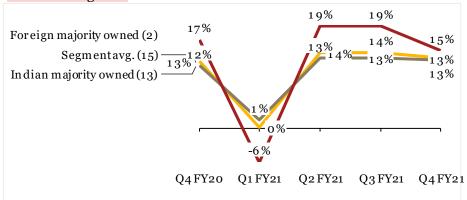
- > The Suspension segment saw net sales continue to soar over pre-COVID levels on the back of high volume of sales across the commercial vehicle segment.
- > Despite rising raw material costs, cost cutting measures implemented by firms were successful in ensuring that the great performance during the previous quarter is sustained.

Suspension segment (Indian majority vs. Foreign majority owned)

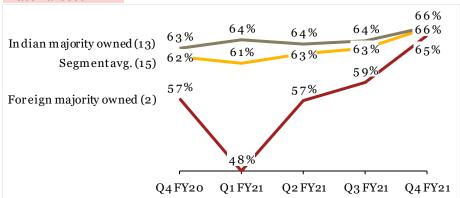
Profitability (as % of Net sales)

Costs (as % of Net sales)

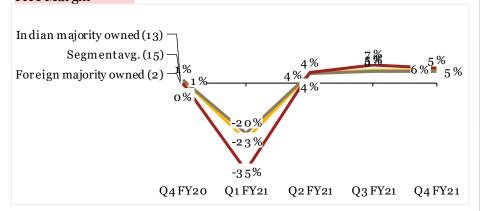
EBITDA Margin



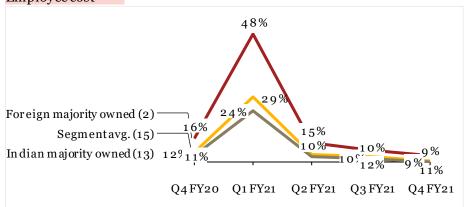
Material cost



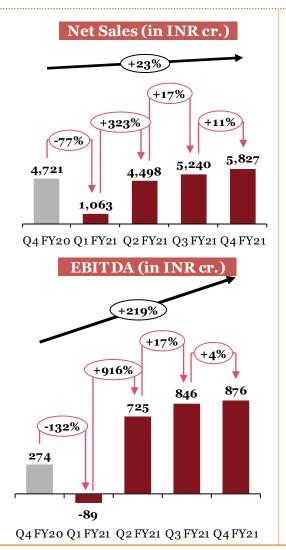
PAT Margin

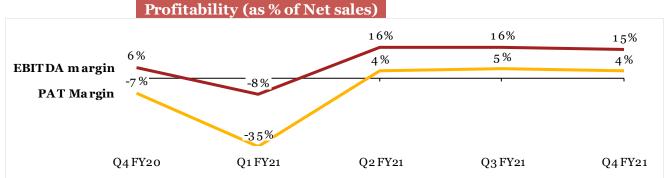


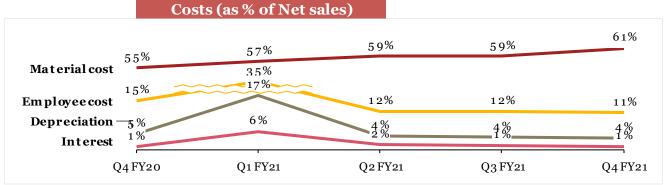
Employee cost



Electrical and Electronics segment (10 companies)



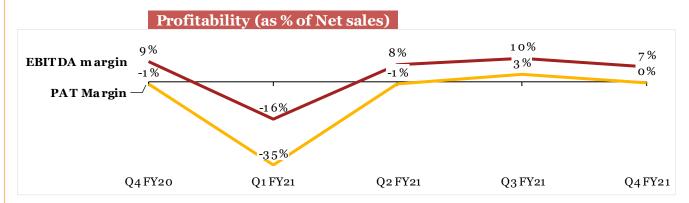


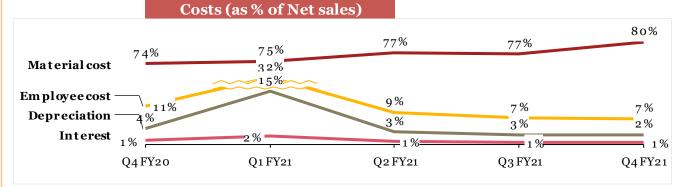


- ➤ EBIT DA and net sales growth experienced a slowdown due to below-par sales of passenger vehicles and two wheelers.
- > Although companies tried to reduce fixed costs, key commodity prices continued to rise in the quarter resulting in higher input costs.

Interior segment (3 companies)

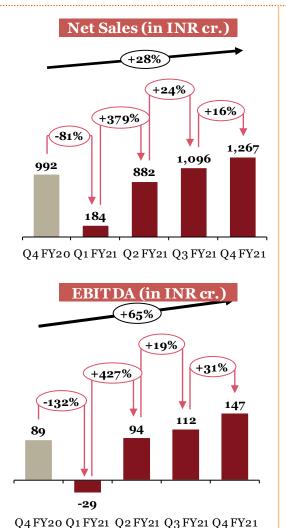
Net Sales (in INR cr.) +45% +340% -73% 318 212 Q4 FY20 Q1 FY21 Q2 FY21 Q3 FY21 Q4 FY21 EBITDA (in INR cr.) +8% +316% -38% -147% 33 19 19 Q4 FY20 Q1 FY21 Q2 FY21 Q3 FY21 Q4 FY21

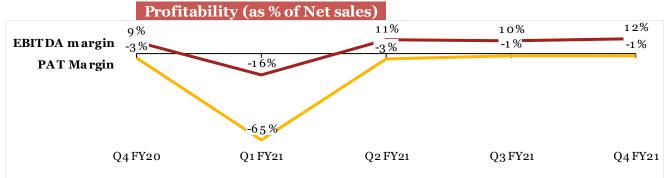


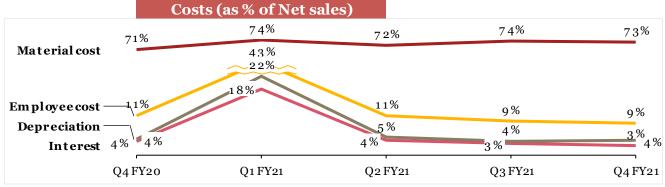


- ➤ Net sales fell marginally as demand slowed down following the high volume of sales during the festive season in Q3 FY 21.
- ➤ EBIT DA experienced a sharp decline due to input costs being at an all time high, thus cancelling out the cost-cutting measures employed earlier.

Body and chassis segment (8 companies)







- > The body and chassis segment outdid it's performance from the previous quarter.
- > Material cost saw a spike due to increased steel prices, while productivity increased as employee costs saw a dip.

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	

 $'o the rincome' has been {\it removed from the respective parameters to only include the revenue from core operations}$



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