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ACMA- Financial Analysis Q2 FY-21

Strictly private and confidential

February 2021





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

List of Companies

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

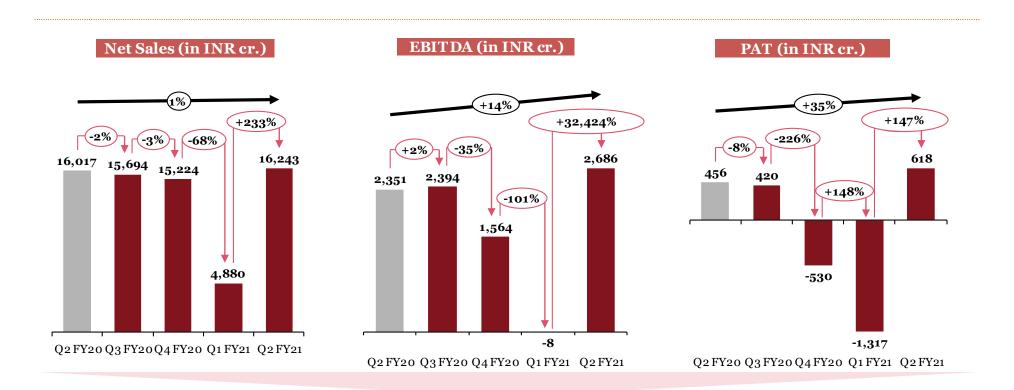
Size based classification				
Revenue Range	50 – 150 cr.	150 – 500 cr.	500 to 1000 cr.	>1000 cr.
Number of companies	7	27	9	27

	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 India			
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.

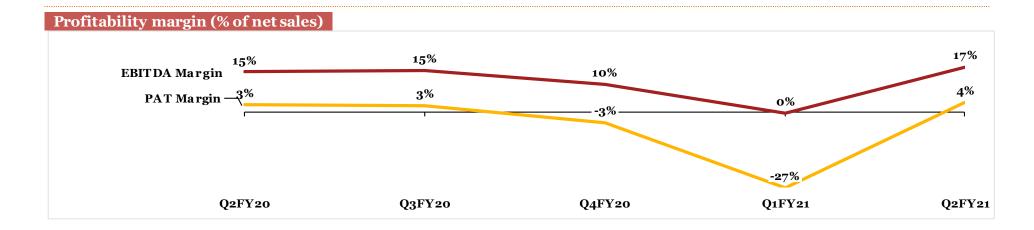
Financial Summary

Aggregate financial analysis (70 in-scope companies)



- > This quarter includes the months of July, August and September in which the economy began to reopen following the lockdown.
- > Consumer sentiment in India showed the first signs of recovery with a rise in Net Sales, EDBTDA and PAT due to pent-up demand due to lockdown
- > In the build up to the festive season, the automakers scaled up production considerably in the hopes of recovering sales and pent-up demand.

Trends in profitability (as % of Net sales)

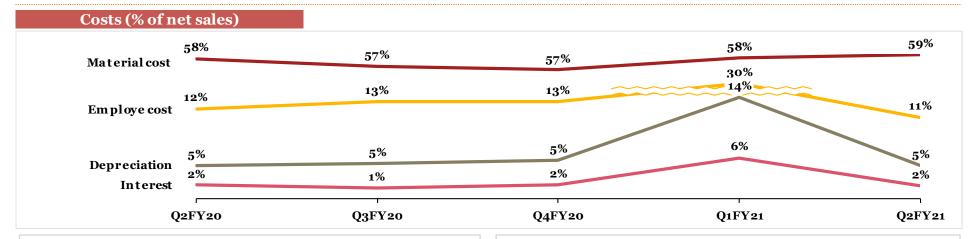


EBITDA margin distribution of in-scope companies			
Range	Q2 FY 20 Number of companies	Q2 FY 21 Number of companies	
Less than 0%	2	1	
0-10%	16	8	
10-20%	34	32	
morethan20%	18	29	

PAT margin distribution of in-scope companies				
Range	Q2 FY 20 Number of companies	Q2 FY 21 Number of companies		
less than 0%	17	22		
0-5%	30	30		
5-10%	17	17		
morethan10%	6	1		

- > With the reopening of the retail and production of vehicles, EBITDA and PAT returned to positivity.
- The no. of companies with an EBIT DA margin of >20% increased from 18 to 29, while companies with >10% PAT margins went down from 6 to 1.

Trends in costs (as % of Net sales)



Material cost/net sales distribution of in-scope companies				
Range Q2 FY 20 # companies Q2 FY 21 # compan				
20-50%	24	29		
50-70%	37	31		
morethan 70%	9	10		

Employee cost/net sales distribution of in-scope companies				
Range Q2 FY 20 # companies Q2 FY 21 # companies				
0-10%	1	17		
10-20%	13	47		
morethan20%	56	6		

Interest/net sales distribution of in-scope companies			
Range	Q2 FY 20 # companies	Q2 FY 21 #companies	
0-2%	40	25	
2-5%	19	14	
morethan5%	11	31	

*	<u>'</u>	1 1
Range	Q2 FY 20 # companies	Q2 FY 21 #companies
0-2%	О	5
2-5%	5	33
morethan5%	65	32

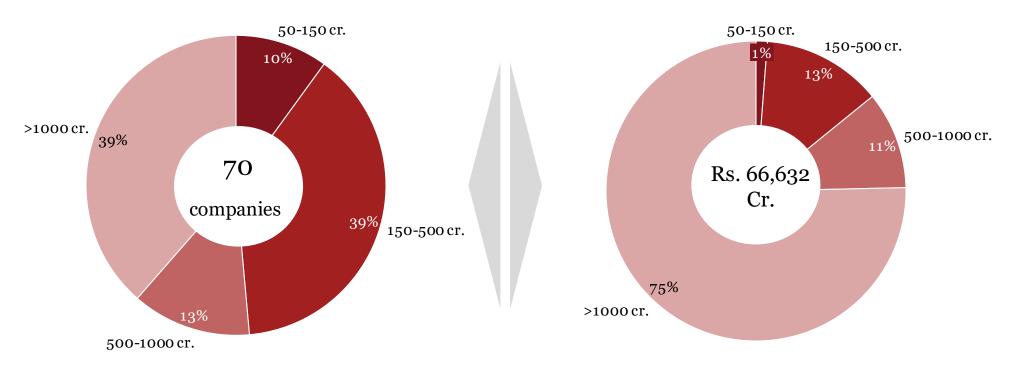
Depreciation/net sales distribution of in-scope companies

- > The level of distress is lower than initially forecast, a strong festive season providing hopes for clawing back Q1 losses
- > While material costs continued to remain constant due to lockdown restrictions, other costs returned to normalcy as Net sales increased across the board.

Size based analysis

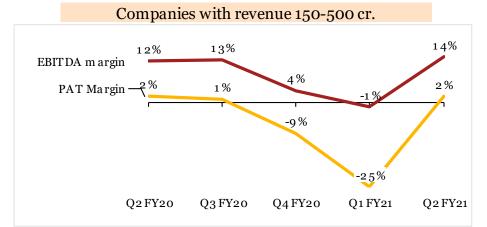
Revenue based classification

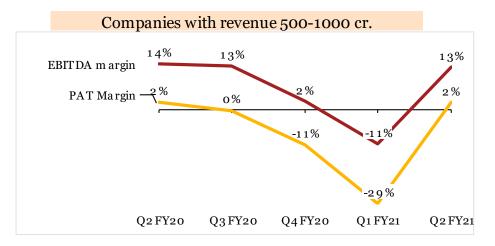
Revenue based classification				
Revenue Range	50 – 150 cr.	150 – 500 cr.	500-1000 cr.	>1000 cr.
Number of companies	7	27	9	27

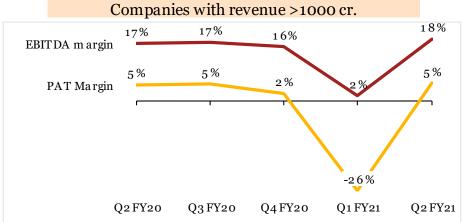


Trends in profitability (as % of Net sales)

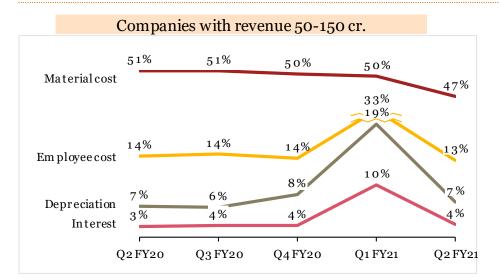
Companies with revenue 50-150 cr. 23% 16% 14% 10% EBIT DA m argin 3 % 0% -6% PAT Margin -38% Q2 FY20 Q1 FY21 Q2 FY21 Q3FY20 Q4FY20

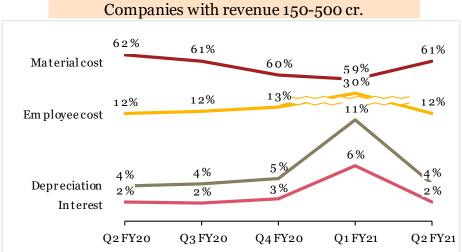


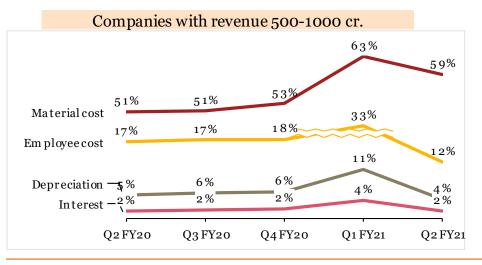


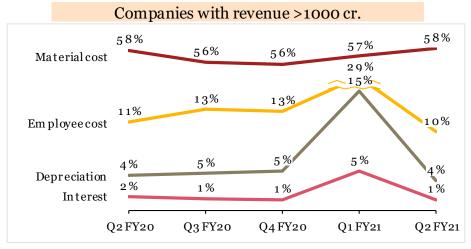


Trends in costs (as % of Net sales)

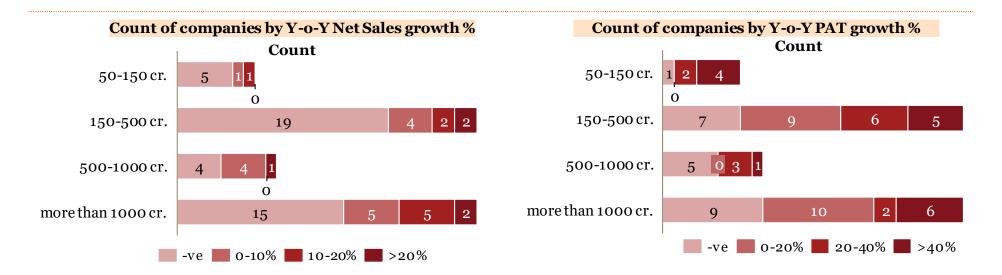




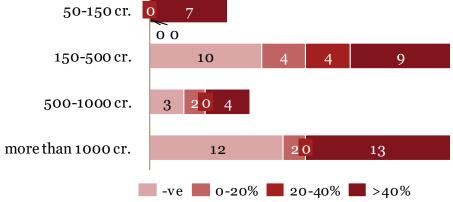




Count of companies per growth % range: by revenue segment Q1 FY21 vs. Q1 FY20



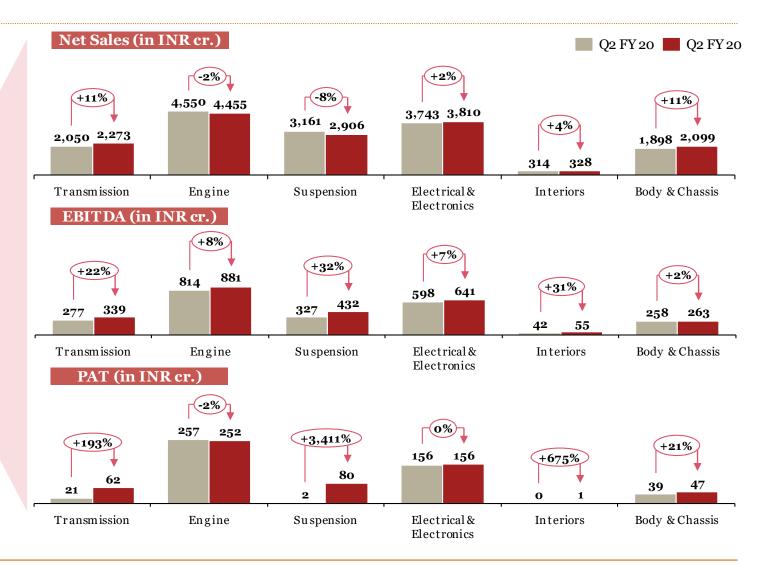
Count of companies by Y-o-Y EBITDA growth % Count



Segment analysis

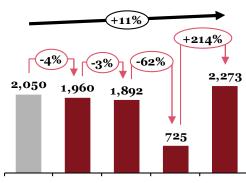
Segment-wise analysis of in-scope companies: Q1 FY21 vs. Q1 FY20

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



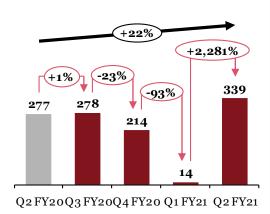
Transmission segment (13 companies)

Net Sales (in INR cr.)

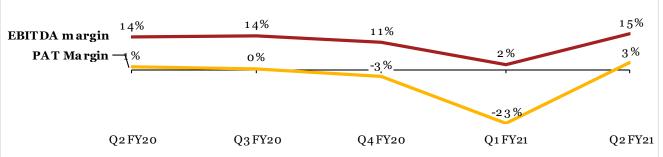


Q2FY20Q3FY20Q4FY20Q1FY21Q2FY21

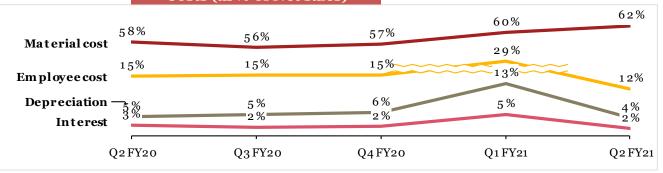
EBIT DA (in INR cr.)



Profitability (as % of Net sales)



Costs (as % of Net sales)



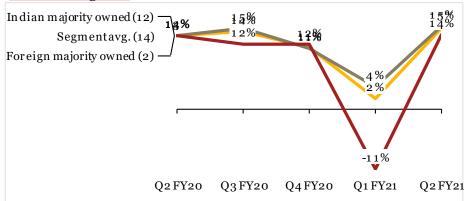
- > Resumption of automobile production and preparation of the festive season caused a positive spike in Net Sales and EBITDA
- ➤ Most companies continued to cut fixed costs given the uncertainty due to the pandemic.

Transmission segment (Indian majority vs. Foreign majority owned)

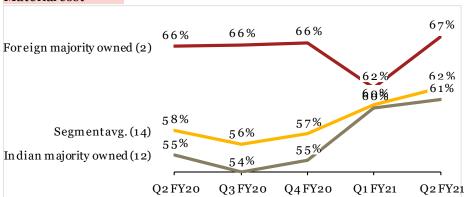
Profitability (as % of Net sales)

Costs (as % of Net sales)

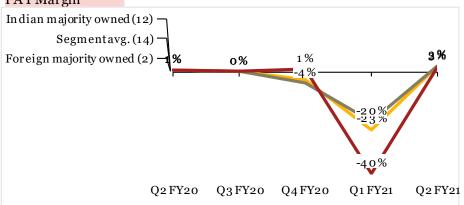
EBITDA Margin



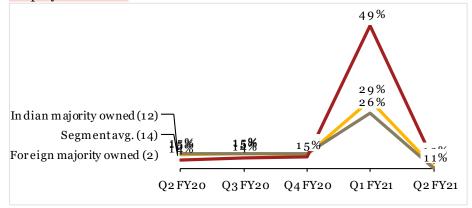
Material cost



PAT Margin



Employee cost

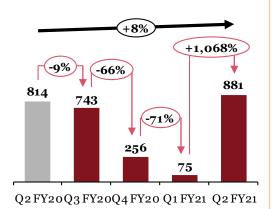


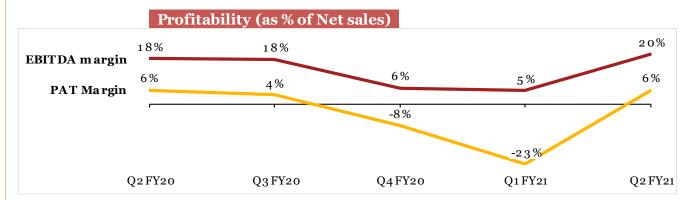
Engine segment (22 companies)

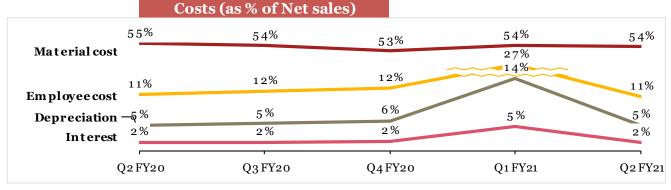
-2% -2% +215% 4,550 4,193 3,960 1,414

EBITDA (in INR cr.)

Q2FY20Q3FY20Q4FY20Q1FY21Q2FY21







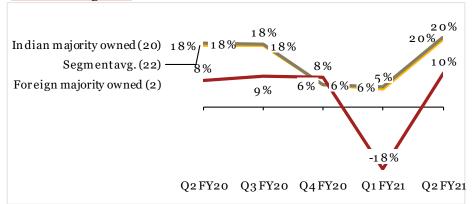
- ➤ Material costs remain stable as manufacturers had to scale up production following the reopening of the sector
- > EBIT DA surpassed Q2 of FY 20 reflecting the industry making up for the shutdowns during initial months of lockdown

Engine segment (Indian majority vs. Foreign majority owned)

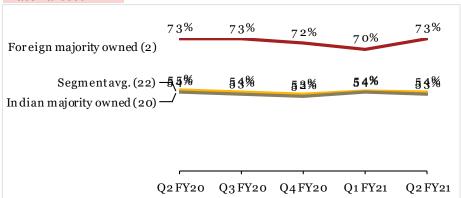
Profitability (as % of Net sales)

Costs (as % of Net sales)

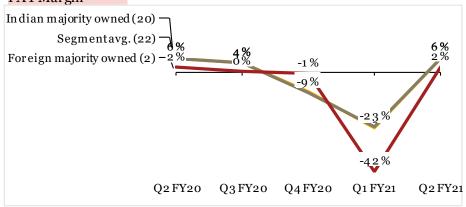
EBITDA Margin



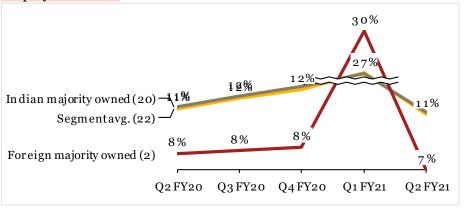
Material cost



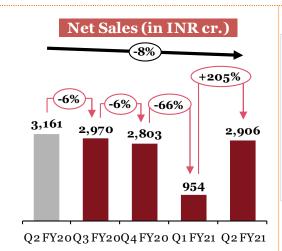
PAT Margin



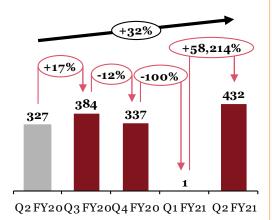
Employee cost

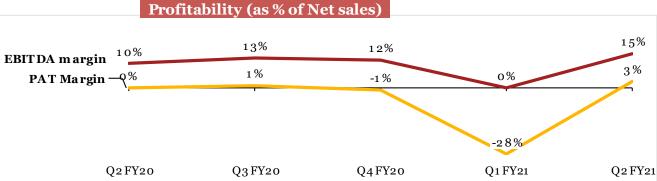


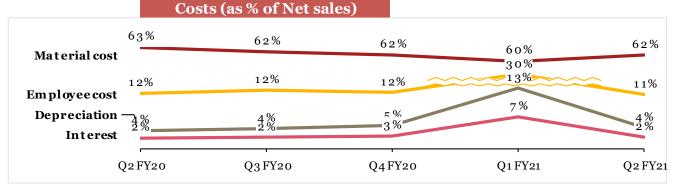
Suspension segment (14 companies)











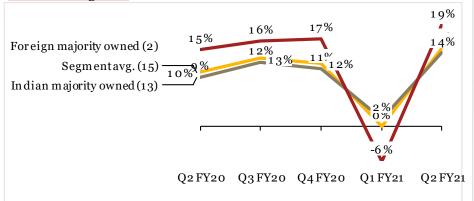
- > Suspension segment saw net sales return to pre Covid-19 Q3 levels, while still trailing Q2 of last year.
- \succ While material costs remained stable, interest expense dipped in Q2 as Net sales increased

Suspension segment (Indian majority vs. Foreign majority owned)

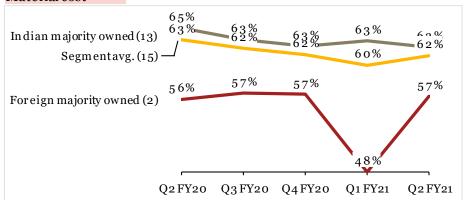
Profitability (as % of Net sales)

Costs (as % of Net sales)

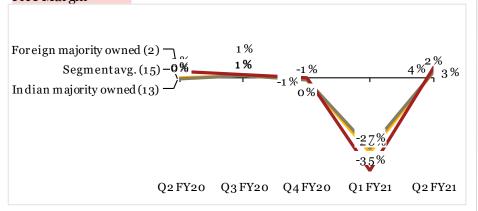
EBITDA Margin



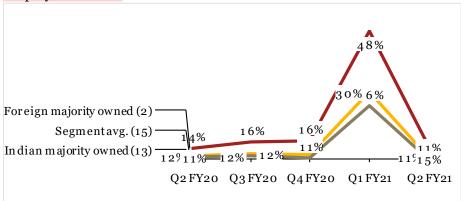
Material cost



PAT Margin

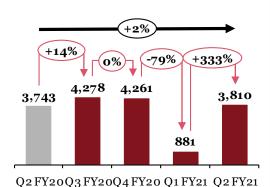


Employee cost

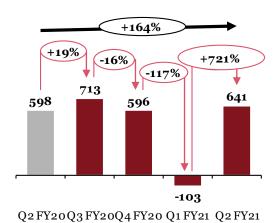


Electrical and Electronics segment (10 companies)

Net Sales (in INR cr.)

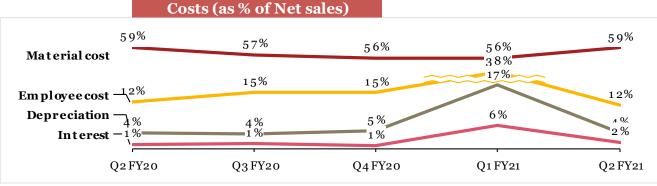


EBITDA (in INR cr.)



Profitability (as % of Net sales) EBIT DA margin PAT Margin —4 % 5% 1% 4%



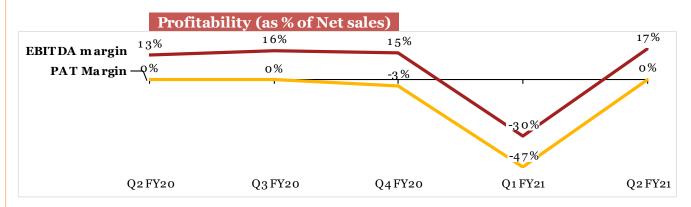


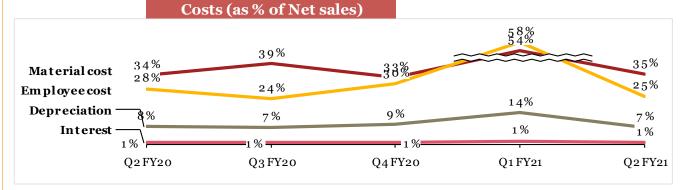
- > The industry needs to gear up for the growing spend per vehicle on electronics/software/electrical categories.
- ➤ With increased focus on deep localisation and recent announcement of PLI schemes for the sector and cell/battery manufacturing for the government will augur well going forward.

Interior segment (3 companies)

Net Sales (in INR cr.) +4% +4% +193% -60% 328 326 314 280 112 Q2FY20Q3FY20Q4FY20Q1FY21Q2FY21 EBITDA (in INR cr.) +184% +261% -20% -182% 55 -34

Q2FY20Q3FY20Q4FY20Q1FY21Q2FY21

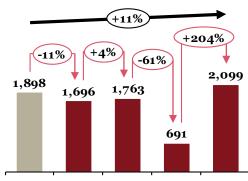




- ➤ While interest remained constant, an upward spike in material cost, employee and depreciation led to a positive EDITDA
- ➤ Material costs, after a high spike in Q1, returned to normal levels relative to net sales

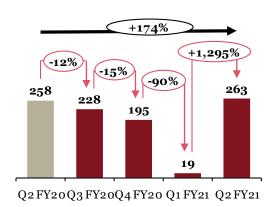
Body and chassis segment (8 companies)

Net Sales (in INR cr.)

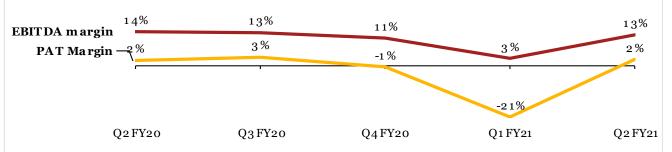


Q2FY20Q3FY20Q4FY20Q1FY21Q2FY21

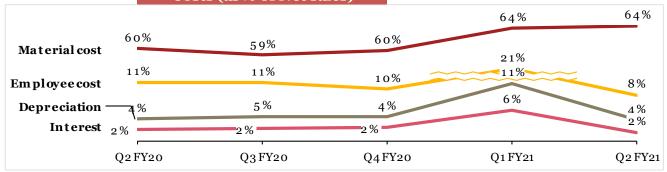
EBITDA (in INR cr.)



Profitability (as % of Net sales)



Costs (as % of Net sales)



- ➤ Body and chassis segment saw the biggest percentage rise in EBIT DA for Q2 FY 21
- > There is growing optimism on the back of strong demand ahead of the festive season and in the coming quarters of FY 21.

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	

 $`other income' has been {\it removed from the respective parameters to only include the revenue from core operations}$



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