Investor Presentation Q3 CY17 Results Mahindra CIE Automotive Limited 24th Oct 2017 Mumbai



Mahindra CIE

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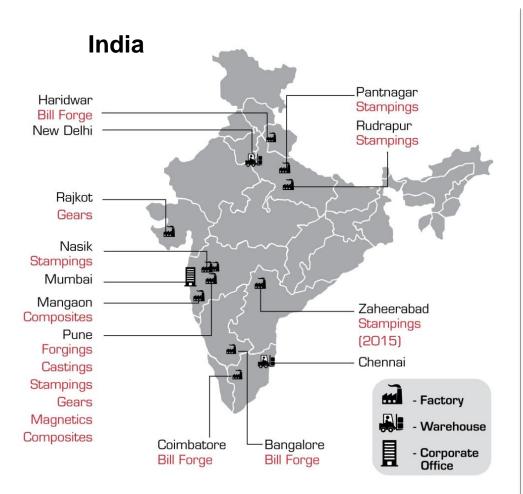
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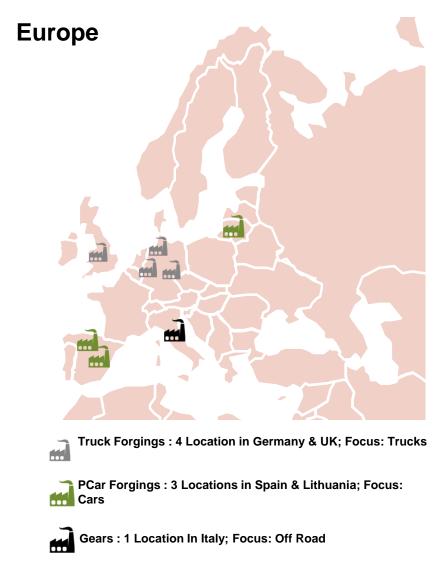
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MCIE Global

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Plant Locations and Key Products







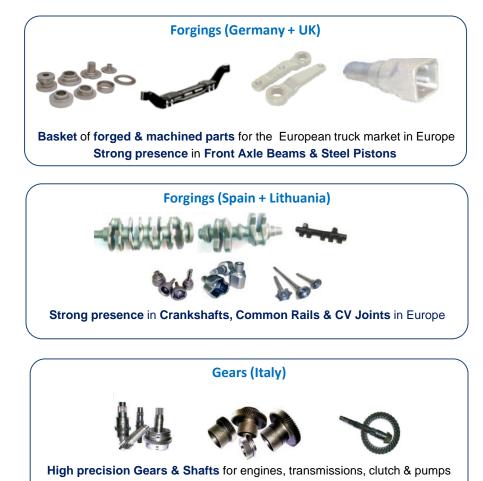
MCIE Global

Key Products

India



Europe



MCIE India

Q3 CY2017 Results

Financial Update

(INR Mio)	Jul-Sep 2017	Change	Jul-Sep 2016	Apr-Jun 2017
Sales (without Excise)	6,821	+64% 1	4,148	6,356
EBITDA (*)	984	+87%	524	875
EBITDA%	14.4%		12.6%	13.8%
EBIT (*)	683	+155%	268	572
EBIT %	10.0%		6.4%	9.0%
EBT	675	+178%	243	565
EBT%	9.9%		5.8%	8.9%

(*) EBITDA: EBIT + Depreciation, EBIT: EBT + financial results.

Sales is only product sales and does not include any other operating or non operating income while EBITDA includes all income

(1) The growth without Bill Forge in India for Q3 C17 has been 21%. Increase, mainly in Gears, Stampings and Forgings

Market Update (Production)

	Jul-Sep 2017 v/s Jul-Sep 2016	Jul-Sep 2017 v/s Apr-Jun 2017
PV	-1.2%	11.1%
UV	11.9%	11.6%
LCV	12.0%	14.8%
MHCV	11.6%	65.2%
Two Wheelers	12.6%	11.2%
Tractors	19.8%	3.9%
Key Customers(#)	10.5%	11.7%

M&M, Maruti and Tata Motors combined constitute more than 50% of MCIE India business – The growth of MCIE's customers weighted as per their share of business in MCIE India for the Jul-Sep 2017 growth is 12.9% and sequential growth is 10.7% As per International classification the segment defined as <6T is equivalent to the indian segment PV+UV+LCV. The growth rate for <6T for for Jul- Sep quarter previous year is 3.1% and sequential quarters is 11.6%



MCIE India

9M CY2017 Results

CIE Automotive

Financial Update

(INR Mio)	Jan-Sep 2017	Change	Jan-Sep 2016
Sales (without Excise)	19,411	+56% ¹	12,454
EBITDA (*)	2,649	+95%	1,361
EBITDA%	13.6%		10.9%
EBIT (*)	1,766	+131%	765
EBIT %	9.1%		6.1%
EBT	1,755	+131%	759
EBT%	9.0%		6.1%

(*) EBITDA: EBIT + Depreciation , EBIT: EBT + financial results. Sales is only product sales and does not include any other operating or non operating income while EBITDA includes all income

(1) Growth without Bill Forge in MCIE India for 9m CY 2017has been about 15%

Market Update (Production)

1	
	Jan-Sep 2017 v/s Jan-Sep 2016
PV	5.1%
UV	13.1%
LCV	3.7%
MHCV	-13.4%
Two Wheelers	7.1%
Tractors	23.3%
Key Customers(#)	12.7%

M&M, Maruti and Tata Motors combined constitute more than 50% of MCIE India business – The growth of MCIE's customers weighted as per their share of business in MCIE India for the period Jan-Sep 2017 growth is 10.5%

As per International classification the segment defined as <6T is equivalent to the indian segment PV+UV+LCV. The growth rate for <6T for Jan - Sep period v/s previous year is 6.7%



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MCIE Europe

Q3 CY2017 Results

Market Update (Production)

(INR Mio)	Jul-Sep 2017	Change	Jul-Sep 2016	Apr-Jun 2017							
Sales (without Excise)	9,154	+16% 1	7,864	8,943		Jul-Sep 2017 v/s	Jul-Sep 2017 v/s				
EBITDA (*)	1,127	+31%	861	1,183		Jul-Sep 2016	Apr-Jun 2017				
EBITDA%	12.3%		10.9%	13.2%	Passenger Vehicles	4.9%	-12.7%				
EBIT (*)	768	+39%	552	793							
EBIT %	8.4%		7.0%	8.9%	•	mmercial Vehicle production data is as of now available for CY17 and it has shown a growth of -4.5% as compared with					
EBT	663	+55%	429	696	H1 CY17 and it has						
EBT%	7.2%		5.4%	7.8%	the same period of	the same period of the previous year.					

(*) EBITDA: EBIT + Depreciation , EBIT: EBT + financial results.

Financial Update

Sales is only product sales and does not include any other operating or non operating income while EBITDA includes all income (1) Growth in Euro terms for Q3 CY17 has been 22.6% driven by growth in Metalcastello and Forgings Lithuania

Note

• Exchange Rates considered for Jul-Sep 2017, Jul- Sep 2016 and Apr-Jun 2017 are 72.73, 75.01 and 71.24 INR/Euro respectively

• EBITDA % drop from Q2 2017 due to stock consumption in August. EBITDA % over revenues (Sales + stock variation) is 12.7% in both periods.

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9M CY2017 Results

Financial Update

Market Update (Production)

(INR Mio)	Jan-Sep 2017	Change	Jan-Sep 2016			
Sales (without Excise)	27,138	+6% 1	25,717		Jan-Sep 2017 v/s	
EBITDA (*)	3,495	+17%	2,989	Passenger Vehicles	Jan-Sep 2016 2.1%	
EBITDA%	12.9%		11.6%	Passenger venicies	2.170	
EBIT (*)	2,366	+24%	1,902			
EBIT %	8.7%		7.4%			
EBT	2,038	+38%	1,476	H1 CY17 and it has shown a	on data is as of now available for growth of -4.5% as compared with	
EBT%	7.5%		5.7%	the same period of the previou	us year.	

(*) EBITDA: EBIT + Depreciation , EBIT: EBT + financial results.

Sales is only product sales and does not include any other operating or non operating income while EBITDA includes all income

(1) Growth in Euro terms for 9m CY17has been 11.1% driven by growth in Metalcastello and Forgings Lithuania

Note

1. Exchange Rates considered for Jul-Sep 2017, Jul- Sep 2016 and Apr-Jun 2017 are 72.73, 75.01 and 71.24 INR/Euro respectively

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MCIE Consolidated

Q3 CY2017 Results

	Jul-Sep 2017	Change	Jul-Sep 2016	Apr-Jun 2017
Sales (without Excise)	15,903	+34%	11,906	15,248
EBITDA (*)	2,101	+52%	1,385	2,058
EBITDA%	13.2%		11.6%	13.5%
EBIT (*)	1,436	+75%	819	1,353
EBIT %	9.0%		6.9%	8.9%
EBT	1,334	+99%	672	1,233
EBT%	8.4%		5.6%	8.1%

(*) EBITDA: EBIT + Depreciation , EBIT: EBT + financial results.

Sales is only product sales and does not include any other operating or non operating income while EBITDA includes all income

Note

1. Exchange Rates considered for Jul-Sep 2017, Jul- Sep 2016 and Apr-Jun 2017 are 72.73, 75.01 and 71.24 INR/Euro respectively

- 2. Sales growth due to Billforge integration and Stampings, Gears and Forging's organic growth
- 3. Positive Exchange rate impact in Billforge Mexico and finance cost reduction due to lower debt



MCIE Consolidated

9M CY2017 Results

(INR Mio)	Jan-Sep 2017	Change	Jan-Sep 2016
Sales (without Excise)	46,362	+22%	37,914
EBITDA (*)	6,103	+40%	4,349
EBITDA%	13.2%		11.5%
EBIT (*)	4,077	+53%	2,665
EBIT %	8.8%		7.0%
EBT	3,737	+67%	2,235
EBT%	8.1%		5.9%

(*) EBITDA: EBIT + Depreciation , EBIT: EBT + financial results.

Sales is only product sales and does not include any other operating or non operating income while EBITDA includes all income

Note

1.Exchange Rates considered for Jul-Sep 2017, Jul-Sep 2016 and Apr-Jun 2017 are 72.73, 75.01 and 71.24 INR/Euro respectively 2.As on 30 Sep 2017, the Capex done is INR 2,371 Million



Other Details

Q3 CY 2017 Results

(INR Mio)	India				Europe		Consolidated		
	Q3 CY 17	Q2 CY 17	Q3 CY 16	Q3 CY 17	Q2 CY 17	Q3 CY 16	Q3 CY 17	Q2 CY 17	Q3 CY 16
Excise Duty	0	754	456				0	754	456
Other Operating									
Revenue	374	332	255	285	274	337	652	601	591
Other Income	24	34	41	50	31	38	49	63	62



Annexure 1: - Results Declared to SEBI



3Q-2017MCIE STANDALONE

₹ in Lakhs

			STANDALONE						
Part-I				Quarter Ended		Nine Mon	Year Ended		
		Particulars	Sep,30 2017	Jun,30 2017	Sep,30 2016	Sep,30 2017	Sep,30 2016	Dec 31, 2016	
			Un Audited	Un Audited	Un Audited	Un Audited	Un Audited	Audited	
I		Revenue from operations	48,424.58	50,374.91	44,349.56	150,047.46	133,955.44	178,689.46	
II		Other Income	310.21	425.80	599.81	1,027.32	1,553.40	2,166.06	
III		Total Revenue (I+II)	48,734.79	50,800.71	44,949.37	151,074.78	135,508.84	180,855.52	
IV		Expenses							
	a)	Cost of materials consumed	25,097.28	23,898.47	20,252.58	74,206.29	61,179.28	81,528.45	
	b)	Changes in stock of finished goods, work-in process	796.14	(937.45)	498.30	(95.26)	20.97	465.64	
	c)	Employee benefit expense	5,712.23	5,394.00	5,639.66	16,691.62	16,649.14	22,272.99	
	d)	Finance costs	124.24	184.16	196.76	563.51	408.24	710.45	
	e)	Depreciation and amortisation expenses	1,775.80	1,822.94	1,771.59	5,310.26	5,323.56	7,102.90	
	f)	Excise Duty on Sales (Refer Note 6)		5,423.48	4,280.51	10,266.35	13,046.63	17,671.55	
	g)	Other expenses	11,983.41	12,325.35	10,188.83	35,560.08	31,784.01	42,313.91	
		Total Expenses (IV)	45,489.10	48,110.95	42,828.23	142,502.85	128,411.83	172,065.89	
۷		Profit before exceptional items and tax (III-IV)	3,245.69	2,689.76	2,121.14	8,571.93	7,097.01	8,789.63	

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3Q-2017 MCIE STANDALONE - Continued

₹ in Lakhs

Rs.in Lakhs

					STANDA	ALONE		
		Part-I		Quarter Ended		Nine Mont	ths Ended	Year Ended
		Particulars	Sep,30 2017	Jun,30 2017	Sep,30 2016	Sep,30 2017	Sep,30 2016	Dec 31, 2016
			Un Audited	Un Audited	Un Audited	Un Audited	Un Audited	Audited
VI		Exceptional item (Refer Note 5)	-	-	-	-	901.75	901.75
VII		Profit before tax (V-VI)	3,245.69	2,689.76	2,121.14	8,571.93	6,195.26	7,887.88
VIII		Tax expenses						
	1)	Current tax	1,338.19	729.79	938.57	3,328.26	2,170.14	2,734.96
	2)	Deferred tax	(128.68)	195.32	(222.05)	(221.08)	(26.46)	7.84
		Total tax expense (VIII)	1,209.51	925.11	716.52	3,107.18	2,143.68	2,742.80
IX		Profit after tax from continuing operations(VII-VIII)	2,036.18	1,764.65	1,404.62	5,464.75	4,051.58	5,145.08

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3Q-2017 MCIE STANDALONE - Continued

₹ in Lakhs

				STANDALONE							
	Part-I				Quarter Ended		Nine Mon	Year Ended			
			Particulars	Sep,30 2017	Jun,30 2017	Sep,30 2016	Sep,30 2017	Sep,30 2016	Dec 31, 2016		
				Un Audited	Un Audited	Un Audited	Un Audited	Un Audited	Audited		
IX			Profit for the period (VII- VIII)	2,036.18	1,764.65	1,404.62	5,464.75	4,051.58	5,145.08		
Х			Other Comprehensive income								
	А	i)	Items that will not be reclassified to profit or loss			-	-	-	(289.85)		
		ii)	Income tax relating to items that will not be reclassified						100.31		
			to profit or loss						100.31		
	В	i)	Items that will be reclassified to profit or loss	-	-	-	-	-	-		
			Income tax relating to items that will be reclassified to								
		ii)	profit or loss			-	-				
			Total Other Comprehensive Income	-					(189.54)		
XI			Total comprehensive income for the period (IX+X)	2,036.18	1,764.65	1,404.62	5,464.75	4,051.58	4,955.54		
			Earnings per equity share face value ₹ 10 each								
		1)	Basic	0.54	0.47	0.43	1.44	1.25	1.53		
		2)	Diluted	0.54	0.47	0.42	1.44	1.23	1.52		

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3 Q-2017 MCIE SEBI RESULT NOTES – Part 1

STATEMENT OF STANDALONE UNAUDITED RESULTS FOR THE QUARTER AND NINE MONTHS ENDED SEPTEMBER 30, 2017. Notes:

- 1 The statement has been prepared in accordance with the Companies (Indian Accounting Standards) Rules, 2015 (IndAS) prescribed under Section 133 of the Companies Act, 2013 and other recognized accounting practices and policies to the extent applicable.
- 2 The Company has invested Rs. 75,511 lakhs in Mahindra Forgings Europe AG (MFE AG), Germany through its wholly owned subsidiaries in Mauritius namely Mahindra Forgings International Limited (MFIL) and Mahindra Forgings Global Limited (MFGL). Due to a significant decline in demand on account of economic downturn in Europe and certain one-time costs, which affected the results of last 2 years of MFE AG, the Management has performed an impairment assessment and concluded that there is no dimunition in the value of these investments. The Company expects gradual recovery in market demand and the actions initiated by the management team of MFE AG (such as operational efficiencies, close monitoring, improving price realisation and reduction of people) under active guidance and supervision of CIE's European Technical team are expected to yield results from 2018. The auditors while taking note of the actions initiated by the management, have mentioned this as a "Matter of Emphasis" in their report.
- 3 During the quarter ended March 31, 2017, the Company concluded negotiations for a price increase with vendors with a corresponding increase in sales price to two of its customers w.e.f April 1, 2016. This has resulted in increase in revenue by Rs. 3,743 lacs with corresponding similar increase in cost of material consumed for the nine months ended September 30, 2017.

3 Q-2017 MCIE SEBI RESULT NOTES – Continued

STATEMENT OF STANDALONE UNAUDITED RESULTS FOR THE QUARTER AND NINE MONTHS ENDED SEPTEMBER 30, 2017. Notes:

- 4 The Company manufactures automotive components and is of the view that it constitutes a single business segment in accordance with IndAS 108 "Operating Segments" notified pursuant to Companies (Accounting Standard) Rules, 2015.
- 5 The exceptional item included in the results for the nine months ended September 30, 2016 and year ended December 31, 2016 pertains to Voluntary Retirement Scheme in the Magnetic Plant of the Company.
- 6 In accordence with the requirements of Ind AS, revenue for the quarter ended September 2017 is net of Goods and Services Tax ('GST'). However, revenue for the quarter ended June 2017, and quarter and nine months ended September 2016 and year ended December 2016 is inclusive of excise duty.
- 7 The above results have been subjected to Limited Review by the auditors of the Company in terms of Regulation 33 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 (LODR) reviewed by the Audit Committee and approved by the Board of Directors of the Company at their respective meetings held on October 24, 2017.
- 8 Previous period's / year's figures have been regrouped / reclassified, wherever necessary to conform to the current period's classification.

For and on behalf of the Board of Directors,

Place : Mumbai



Executive Director

Annexure 2: Market Overview and Outlook





India Market: Key Segments Update - Quarterly

Demand Improving

	Jan - Mar		Apr - Jun		Jul - Sep		Jan - Sep	
Period	Units	Δ%	Units	Δ%	Units	Δ%	Units	Δ
PV	728,142	9.5%	643,339	8.0%	714,642	-1.2%	2,086,123	5.1%
UV	233,793	12.7%	242,641	15.0%	270,703	11.9%	747,137	13.1%
LCV	127,565	1.2%	112,135	-1.9%	128,745	12.0%	368,455	3.7%
MHCV	100,036	-3.0%	49,942	-45.3%	82,515	11.6%	232,493	-13.4%
2 Wheelers	4,671,778	-1.2%	5,637,231	9.0%	6,267,056	12.6%	16,567,065	7.1%
Tractors	167,659	40.5%	195,737	14.7%	230,400	19.8%	566,796	23.3%

Market - Production Numbers

Source: SIAM, TMA

* Δ % - means comparison of Quarter volumes of this financial year with that of the same quarter of the previous financial year. E.g. Q2 C17 Volume is compared to Q2 C16 volume respectively.



Market Outlook - India

• PVs+ UVs:

"Good monsoon, new launches and stable fuel prices to support growth in 2017-18. Lower effective tax rates post GST to partially offset raw material price increases in 2017-18."... CRISIL Research report

• CVs:

"According to CRISIL Research MHCV sales growth is expected to decline marginally in 2017-18, because of dwindling replacement demand and the high cost of ownership of BS-IV trucks and advanced buying in 2016-17, due to the implementation of the BS-IV norm." ... CRISIL Research report

Tractors:

"CRISIL Research expects Tractor sales to rise in 2017-18 with normal monsoon forecast and announcement of farm loan waiver."... CRISIL Research report

• Two Wheelers:

"CRISIL Research estimates that, the overall two wheeler industry (including exports) grew by 10.3% y-o-y as a result of positive domestic demand and an growing demand from exports which is boosting the sales volumes." ... CRISIL Research report



Europe Market Update - Quarterly

Market picking up

Market - Production Numbers

Passenger Vehicles (Mn Units)

Period	C16	Δ%
9M CY 2017	16.44	2.1%
Q3 CY 2017	4.95	4.9%
Q2 CY 2017	5.67	-3.5%
Q1 CY 2017	5.82	5.6%

Commercial Vehicle production data is as of now available for H1 CY17 and it has shown a growth of -4.5% as compared with the same period of the previous year.

*Δ% Change means comparison of Quarter volumes of this financial year with that of the same quarter of the previous financial year. E.g. Q2 C17 Volume is compared to Q2 C16 volume respectively.





Market Outlook - Europe

Mahindra CIE

Growth returning, but gradually

• EU – Cars:

– IHS Global has forecasted that the Passenger Vehicle production will grow at a slow but steady pace of 0.7% CAGR.

- EU CVs:
 - IHS Global has forecasted that the Medium and Heavy Commercial Vehicle production will grow at a steady pace of 2.1% CAGR





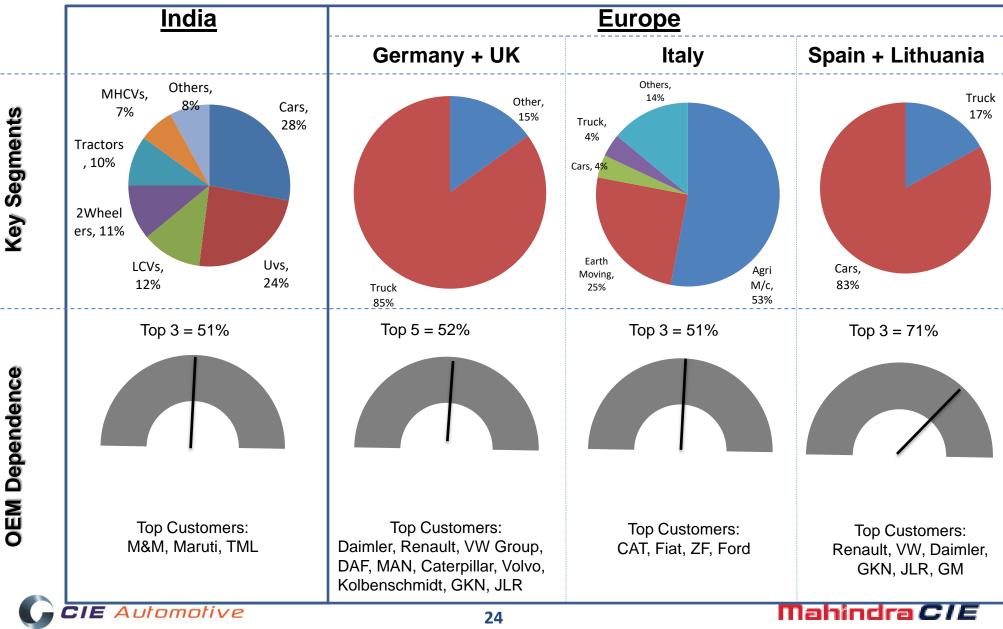
Annexure 3: Frequently Asked Questions





Mahindra CIE : Business Overview





Mahindra CIE : Business Impact

Electric Vehicle

			INDIA					
Technology	Product Speciality	Focus Areas	Key Customers	Based on CY 2016 Revenue		Revenue in possible Affected	Rationale	
				INR Million	EUR Million	parts		
orgings		1		11,306	152			
ndia	Crankshafts - As forged and Machined, Stub Axles -As forged and Machined	Passenger & Utility Vehicles and Tractors	M&M, Maruti Suzuki India Limited, Tata Motors	4,298	58	27	Roughly 75% is exposure to crankshafts out of which about 2/3 is from Pass cars.	
ill Forge India *	2 Wheelers: Steering races and engine valve retainers Pass Vehicles: constant velocity joints, tulips, steering shafts, steering yokes and wheel hubs	Passenger Vehicles and Two Wheelers	Hero, Bajaj, HMSI and TVS, Ford, GKN, NTN, Nexteer, RaneNSK	7,008	94	NIL	Major exposure to Driveline and Steering and Suspension parts not likely to be affected	
tampings	1	1		7,047	95			
ndia	Sheet Metal Stampings, Components and Assemblies	Passenger & Utility Vehicles	M&M, Tata Motors	7,047	95	NIL	Stamped panels unlikely to be affected	
Castings	1	1		4,058	54			
India	Turbocharger Housings, Axle & Transmission Parts	Passenger & Utility Vehicles, Construction Equipment & Earthmovin, , Tractors and Tier 1	M&M, Honeywell, Cummins , Hyundai, JCB, gAutomotive Axle, New Holland, Dana India CV, John Deere	4,058	54	NIL	Housings are exposure to the MHCV and Construction Equipme segment	
Magnetic Products				1,487	20			
ndia	Soft and Hard Magnets, Magnetic Induction Lighting	Tier 1 of Passenger Vehicles,Utility Vehicles, Two Wheelers	Denso, Sumida, Varroc, Intica, Mitsuba	1,487	20	NIL	Supplier to automotive electronics sub system manufacturer hence unlikely to be affected	
Composites		1		978	13			
ndia	Compounds, Components, and Products	Electrical Switchgear, Auto Component	sL&T Switchgear, Phoenix Mecano, TVS, M&M, Volvo Eicher	978	13	NIL	Non moving parts hence unlikely to be affected	
Gears		1		1,593	21			
ndia	Engine Gears, Timing Gears, Transmission Gears, Transmission Dirve Shafts	Passenger & Utility Vehicles, Construction & Earthmoving Equipmen	M&M, Eaton, Caterpillar, NHFI, Turk Tractor t(CNH), BEML, New Holland	1,593	21	7	About 1/3rd exposure to pass car transmission gears which are likely to be affected	
			INDIA TOTAL	26,469	355	34	9.	
			EUROPE				,	
Technology	Product Speciality	Focus Areas	Key Customers	CY 2016 INR Million	Revenue EUR Million	Revenue in possible Affected parts	Rationale	
orgings				30,698	412			
iermany	Forged and Machined parts, Front Axle Beams and Steel Pistons	Heavy Commercial Vehicles	Daimler AG, Man, DAF, Volvo Group, KS, Linde,	14,861	200	NIL	No exposure to PV segment	
јк	Flashless Near Nett Forgings	Passenger Vehicles	–AGCO, ZF, Scania, Ford, SAF Holland, Robert Bosch	974	13	NIL	no exposure to engine parts	
pain + Lithuainia	Forged steel parts for Industrial Vehicles and Crankshafts, Common Rail, Stubs, Tulips for passenger cars	Passenger Vehicles	Reanult,VW Group, Daimler, GKN, JLR, GM, Fiat, DAF, Bosch, NTN, Faurecia, Dana, ZF, BMW	14,863	200	120	Galfor exposure to Pass car crankshafts about EUR 120 Million	
Gears		•		3,637	49			
taly	Engine Gears, Transmission Drive shafts, Crown Wheel Pinion	n Tractors, Construction & Earthmoving Equipment	Caterpillar, CNH, Merritor, GDLS/Mowag/Cormer, Argo, John Deere	3,637	49	NIL	Gears for construction equipment and off road vehicles	
			EUROPE TOTAL	34,335	461	120	26.	
			MCIE Consolidated					
			TOTAL	60,804	817	154	18	
GCI	IE Automotive		25				Mahindra CIE	

