MINDA INDUSTRIES LIMITED



Investor Presentation November 2018

SYNERGIES THAT DRIVE EXCELLENCE



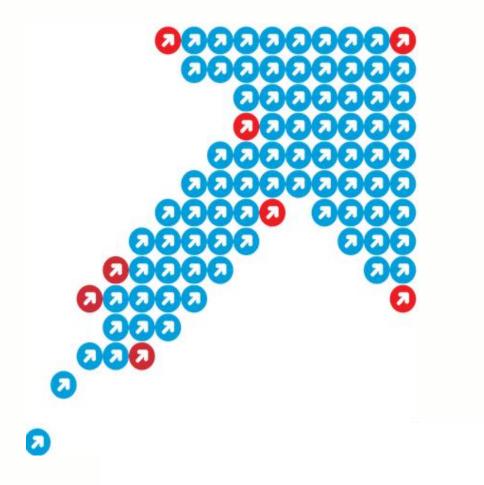
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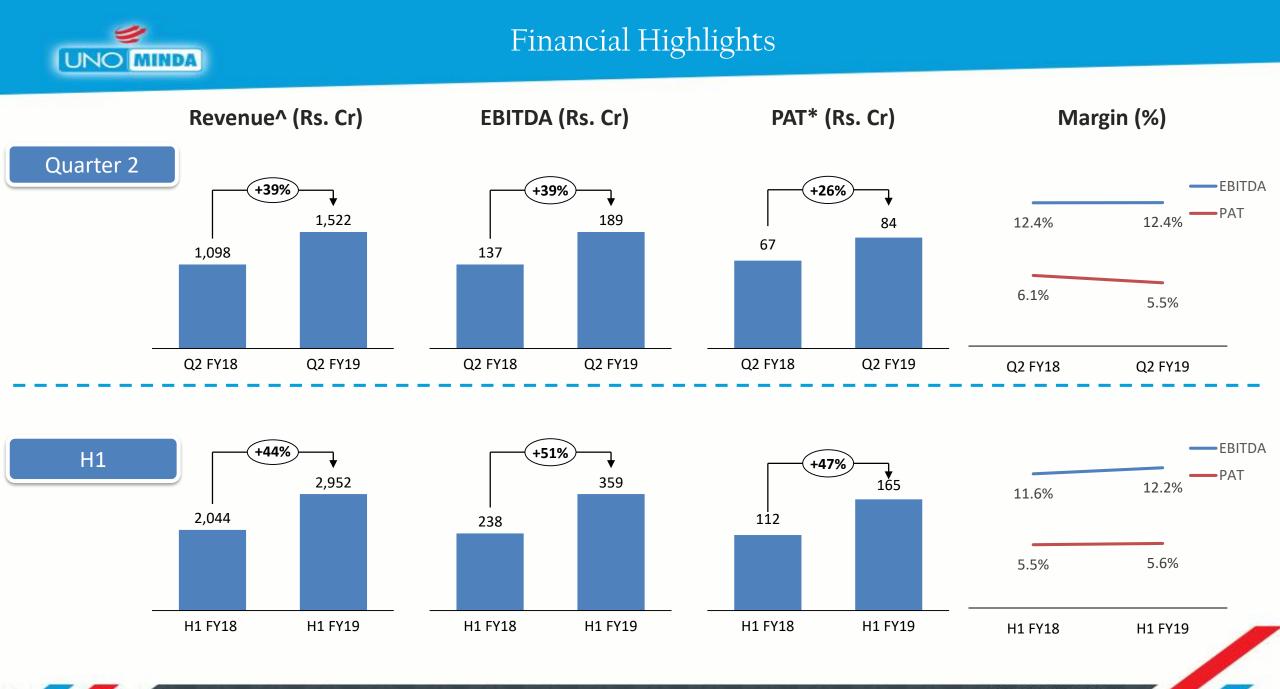
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Quarterly Update Presentation

UNO MINDA GROUP

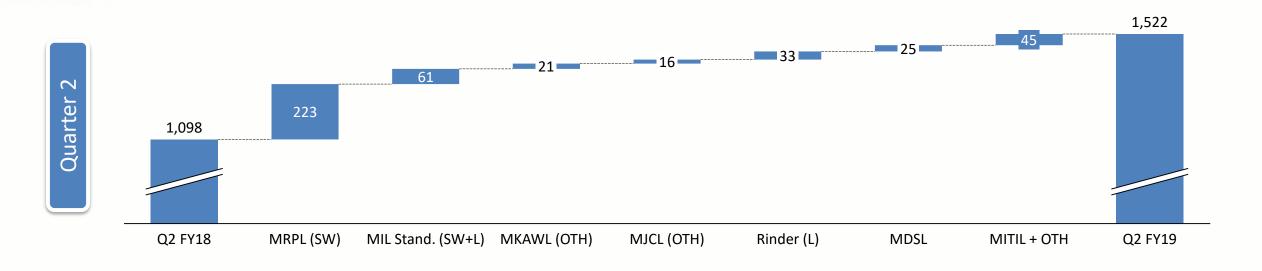


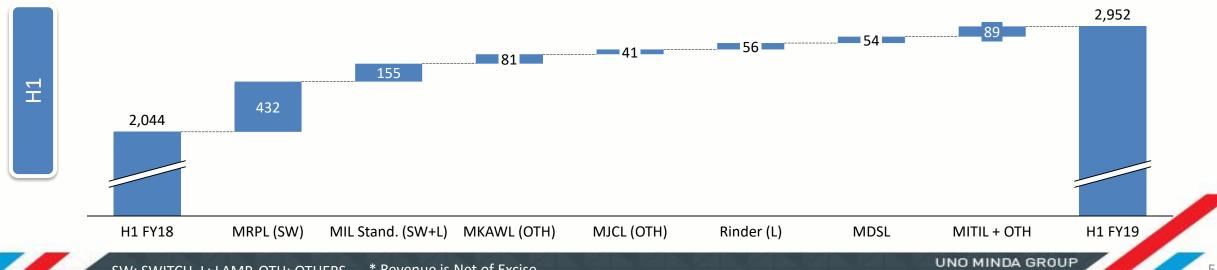
^ Revenue is Net of Excise; * PAT = Net profit/(loss) before share of profit/(loss) of associates / joint ventures/minority

UNO MINDA GROUP

Revenue* Bridge



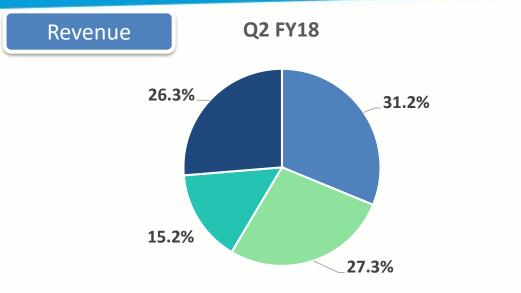


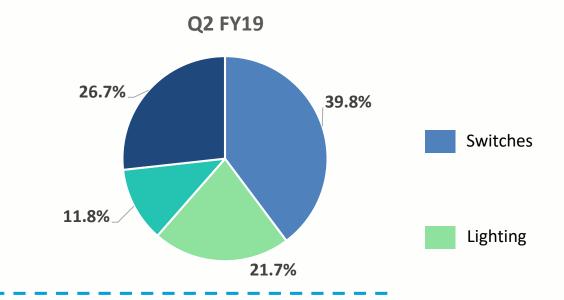


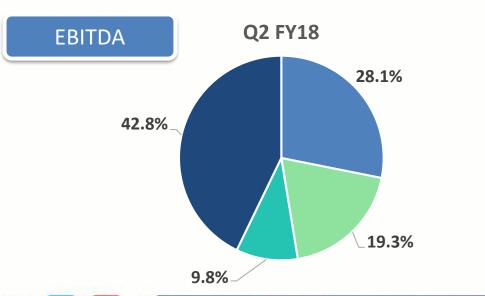
SW: SWITCH, L: LAMP, OTH: OTHERS * Revenue is Net of Excise

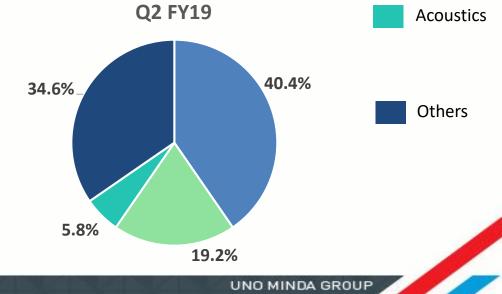


Q2 Division Wise Revenue* & EBITDA Mix





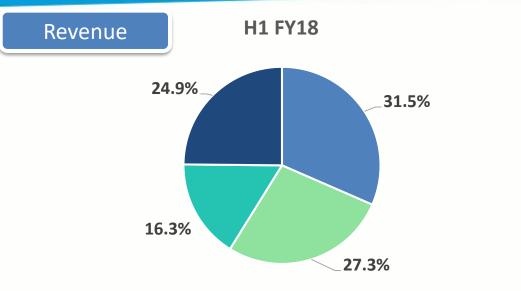


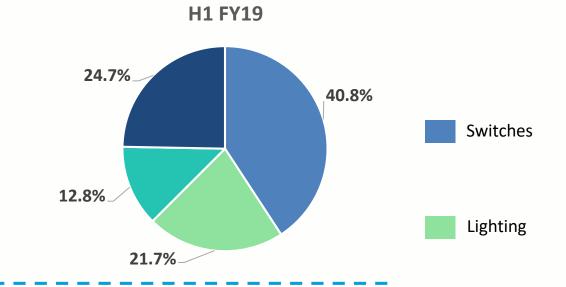


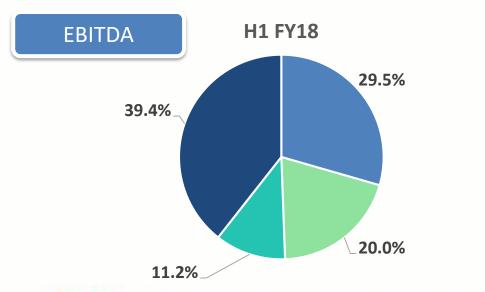
* Revenue is Net of Excise

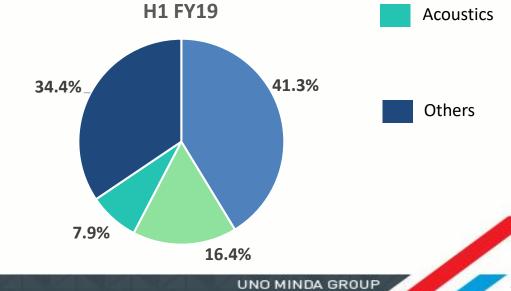


Hl Division Wise Revenue* & EBITDA Mix





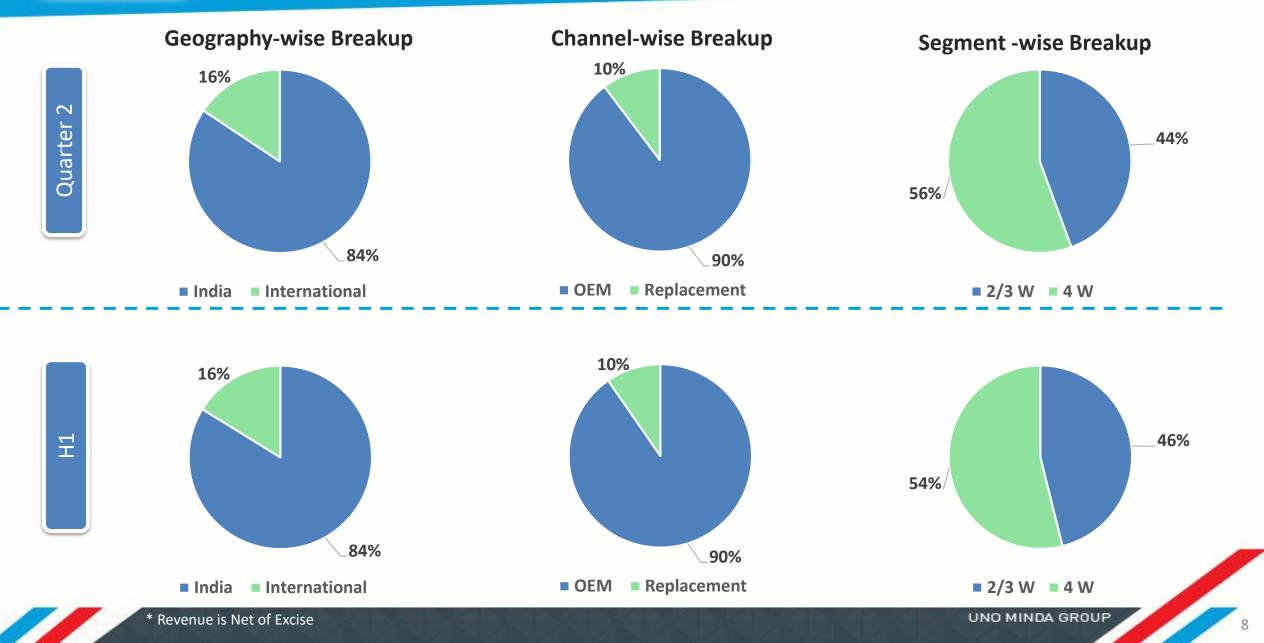




* Revenue is Net of Excise



Revenue* Mix – Q2 & H1 FY19





Consolidation Update

Group Consolidation Update:

- TG Minda has become a Joint venture company by September 28, 2018.
 - TG Minda is among leading players in Air Bag business in India.
- MIL's 2 wheeler lighting business has been hived off to Rinder India Private Limited (100% subsidiary) with effect from 30th June 2018,.
- Hence higher growth in Rinder India Sales

i-SYS RTS Acquistion Update:

• Acquisition completed on September 12, 2018. It is now as Subsidiary of MIL, has been consolidated in this quarter for 18 days

Sr.	Company	Effective	Consideration				Revenue
No.		Date	FY16	FY17	FY18	FY19	FY18
1	ASEAN (51%)	Jul 2015	26	-	-	-	206
2	MJCL (50%)	Aug 2015	14	-	-	-	274
3	Kosei Minda (30%)	Mar 2016	12	-	-	-	216
4	Minda TG (51%)	Mar 2016	19	-	-	-	52
5	Roki Minda (49%)	Oct 2016	-	43	-	-	342
6	ASEAN (49%)	Apr 2017	-	-	29	-	-
7	MI Torica (60%)	Apr2018	-	-	8	-	253
8	MRPL (24%)	Jan 2018	-	-	95	-	728
9	D 10 Minda (50%)	Jan 2018	-	-	26	-	343
10	TG Minda (48%)	Oct-2018			20	137	481
Total			71	43	178	137	2,895

<u>Group Consolidation Status:</u> (₹ Cr)

Group Consolidation is ~90% completed, remaining to be completed in FY 2018-19



2 Wheelers Alloy Wheels

- A new Project for alloy wheel has been approved to be set up for 2 Wheeler OEMs
- The expected outlay for the first phase of the project is Rs300 cr
- The first line is targeted to achieve the SOP by end of FY2019-20
- > The plant will be located in Maharashtra
- > Capacity: 300,000 wheels per month

➢ Rationale

- ✓ Import Substitution opportunity: ~60% of the industry requirement is imported.
- ✓ Imports not attractive due to duty 15% on imports and appreciating USD
- ✓ Need for localization for improved reliability

Controller & Telematics

- A new Project for controller and telematics for a total outlay Rs 80 cr over next 12 months
- This will be business division of MIL and will operate in tandem with i-SYS to maximize synergies
- The Project is expected to be commissioned in end of 2019-20

➢ Rationale

- The notification making AIS 140 regulation mandatory for all public transport and commercial vehicles has been advanced by three months i.e., with effect from January 01, 2019.
- Controllers will witness increased demand with rise in electronic content & premiumization



Consolidated Profit & Loss Statement

Particulars (Rs. Cr)	Q2 FY19	Q2 FY18	YoY %	Q1 FY19	QoQ %	H1 FY19	H1 FY18	YoY %
Revenue from Operations (Net of Excise)	1,521.7	1,098.4	39%	1,429.8	6%	2,951.5	2,043.5	44%
Raw Material	937.6	686.3		882.5		1,820.1	1,270.6	
Employee Cost	195.3	138.5		188.6		383.9	268.9	
Other Expenses	199.5	137.0		188.7		388.2	266.1	
EBITDA	189.3	136.6	39%	170.1	11%	359.4	238.0	51%
EBITDA Margin	12.4%	12.4%	1bps	11.9%	55bps	12.2%	11.6%	53bps
Other Income	4.8	4.4		6.5		11.3	13.3	
Depreciation	56.1	38.3		49.3		105.4	74.0	
EBIT	138.0	102.8	34%	127.3	8%	265.3	177.2	50%
EBIT Margin	9.1%	9.4%	-29bps	8.9%	17bps	9.0%	8.7%	31bps
Finance Cost	15.1	6.3		13.2		28.2	14.2	
Profit before Share of Profit/Loss of JVs and Tax	123.0	96.5	27%	114.1	8%	237.1	163.1	45%
PBT Margin	8.1%	8.8%	-70bps	8.0%	10bps	8.0%	8.0%	5bps
Тах	38.7	29.7		33.6		72.3	50.9	
Profit before Share of Profit/Loss of JVs	84.2	66.8	26%	80.5	5%	164.7	112.2	47%
Share of Profit/Loss of JVs	4.5	6.5		4.1		8.7	12.7	
Net profit/(loss) after share of profit/(loss) of associates / joint ventures (A)	88.8	73.3	21%	84.6	5%	173.4	124.8	39%
PAT Margin %	5.8%	6.7%	-84bps	5.9%	-8bps	5.9%	6.1%	-23bps
PAT attributable to:								
- Owners of MIL	72.7	67.4	8%	70.1	4%	142.8	115.3	24%
- Non Controlling Interests	16.1	5.9		14.6		30.6	9.6	
Other Comprehensive Income	4.4	1.4		2.5		6.8	1.8	
Total Comprehensive Income for MIL	77.1	68.9	12%	72.5	6%	149.6	117.1	28%
TCI Margin %	5.1%	6.3%	-120bps	5.1%	-1bps	5.1%	5.7%	-66bps
Total Comprehensive Income for Non Controlling Interests	16.2	17.3		14.6		30.8	9.6	

UNO MINDA GROUP

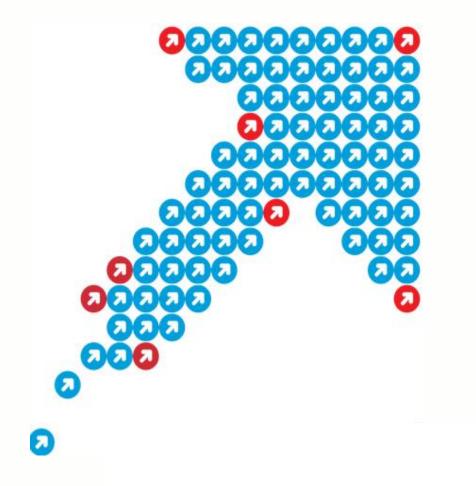


Consolidated Balance Sheet

ASSETS	30th Sept., 2018	31st Mar., 2018
Non-current assets		
Property, plant and equipment	1,426.0	1,199.4
Capital work-in-progress	134.3	192.1
Other intangible assets	46.5	39.3
Intangible assets under development	22.5	18.7
Goodwill on Consolidation	166.1	111.8
Financial assets		
(i) Investments	334.6	155.2
(ii) Loans	17.6	14.5
(iii) Others	4.3	16.8
Deferred tax assets (net)	7.4	18.6
Other tax assets	32.8	31.2
Other non-current assets	63.8	40.4
Sub-total - Non-Current Assets	2,255.9	1,838.0
Current assets		
Inventories	570.1	417.5
Financial assets		
(i) Trade receivables	983.0	789.7
(ii) Cash and cash equivalents	100.7	125.6
(iii) Bank balances other than Cash and Cash equivalents above	8.9	33.9
(iv) Loans	4.0	1.6
(v) Other financial assets	34.3	18.0
Other current assets	153.3	140.7
Sub-total - Current Assets	1,854.2	1,527.1
TOTAL - ASSETS	4,110.1	3,365.1

EQUITY AND LIABILITIES	30th Sept., 2018	31st Mar., 2018	
Equity			
Equity Share capital	52.4	17.4	
Other equity	1,535.2	1,374.3	
Non-Controlling Interest	243.5	211.0	
Sub-total - Shareholders' funds	1,831.1	1,602.7	
LIABILITIES			
Non-current liabilities			
Financial liabilities			
(i) Borrowings	437.9	240.0	
(ii) Other financial liabilities	81.0	51.5	
Provisions	74.6	103.8	
Sub-total - Non-current liabilities	593.5	395.3	
Current liabilities			
Financial liabilities			
(i) Borrowings	404.2	302.8	
(ii) Trade payables	979.5	798.4	
(iii) Other financial liabilities	184.4	155.4	
Other current liabilities	96.6	91.8	
Provisions	20.9	14.8	
Current tax liabilities (net)	-	3.8	
Sub-total - Current liabilities	1,685.5	1,367.1	
TOTAL - EQUITY AND LIABILITIES	4,110.1	3,365.1	





About Us



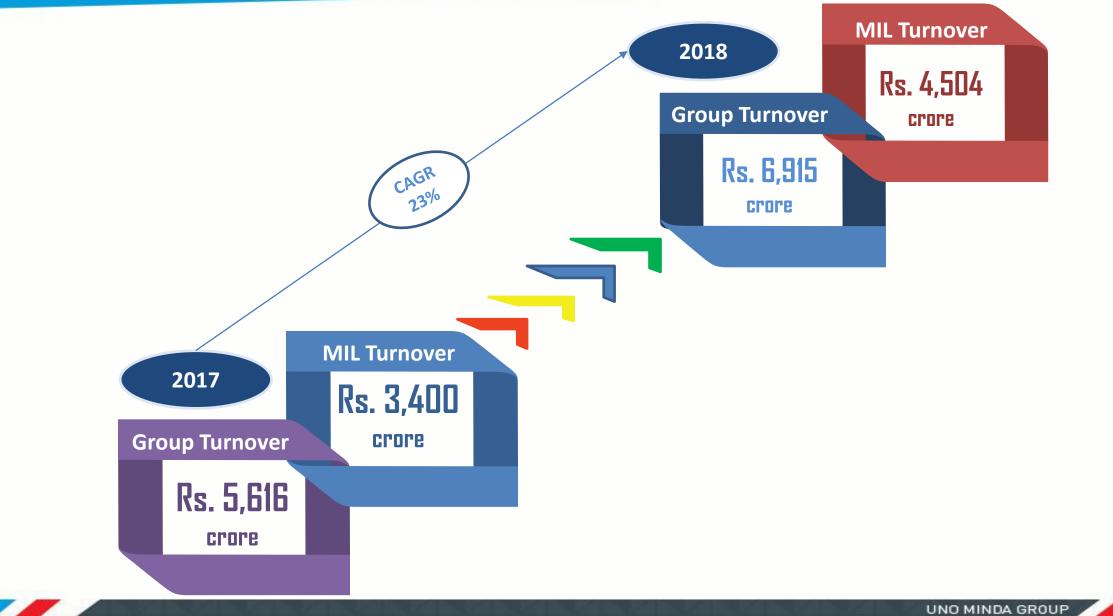


Vision	Key Words
To be a Sustainable Global	Sustainable
organization that enhances value	Global
for all its Stakeholders, attains	Stakeholders
Technology Leadership and cares for its people like a Family	Technology Leadership Family



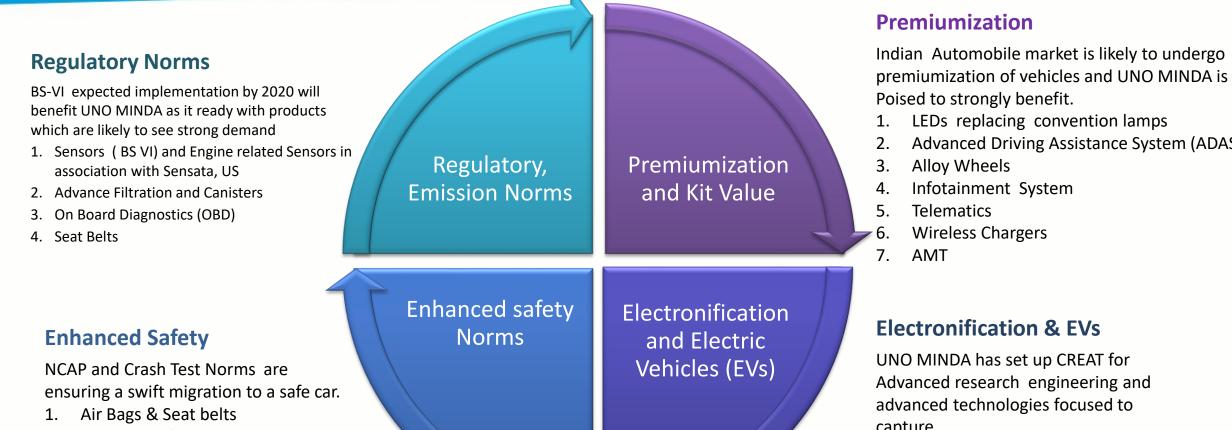








Strategy for Growth



- **Reverse parking Sensors** 2.
- **Combi Braking Systems** 3.

Advanced Driving Assistance System (ADAS)

capture

- 1. **Cockpit Electronics**
- Body Exterior & advanced Lighting 2. Air Bags & Seat belts
- **Controllers and Sensors** 3.
- EV technologies 4.



Synergies that Drive Excellence.....

Geographies

Operations across **5** Continents

Manufacturing Facilities

56 Plants in Globally

Customers

Over **50** OEMs served in India and Overseas across 4W, 2/3W and Off Road segments

Experience

Over 6 Decades in the Automotive Industry

Products

Over **20** products supplied to leading OEMs

R&D Across the Globe

5 R&D Centres; 14 Design Centres

Intellectual Property

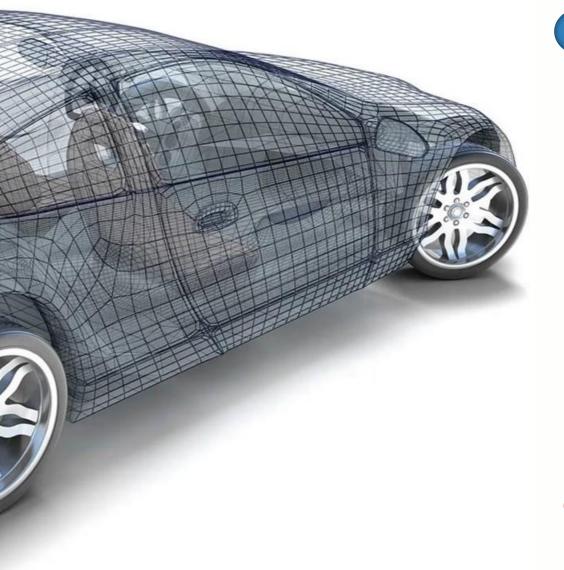
180+ Product patents filed/registered 192+ Design Registrations

Partnerships with Technology Leaders

14 Joint Ventures and Associations



Deep Rooted Fundamentals



Strong R&D Capabilities

UNO MINDA has R&D centres across six locations globally enabling the Company to develop products for OEMs.



Strategic Manufacturing Locations

Strategically located in all automotive hubs in India

Global Presence with acquisition of Clarton Horn, Rinder and consolidation of PTMA & SAM Global



Long Standing Relationships with OEMs

MIL has focused on building multi-year relationships with OEMs resulting in a preferred supplier status



Strategic & technology Driven Alliances

MIL enjoys strong technological alliances with global leaders like Tokai Rika, Emer, Toyoda Gosei, Kyoraku, Torica, Kosei among others

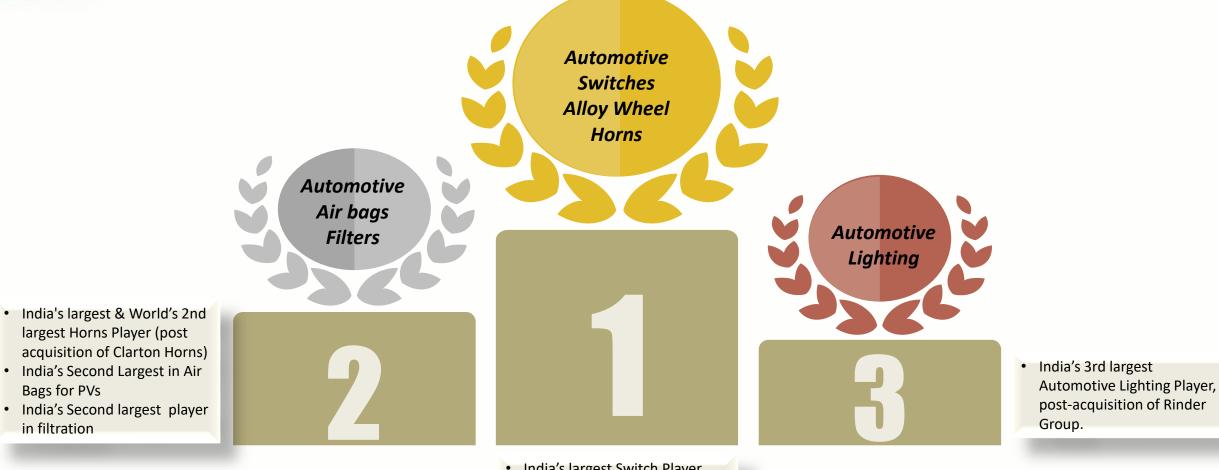


Pervasive Distribution Network including Aftermarket

More than 700 business partners and 30,000 touch points ensure that its products reach the farthest corners of India



Proven Product Leadership



- India's largest Switch Player, diversified across the 2W, 4W & CV segments
- India Largest in Alloy wheel for PVs by capacity installed

UNO MINDA GROUP



Staying Ahead of The Curve

Focused R&D to Ensure technology readiness

1

- Patents 180 & Design registrations -192
- 5 DSIR registered R&D Centres & 14 Design Centres
- Advanced Electronics Centre (CREAT) is being Set up to ensure self reliance & leadership in electronics components like ADAS, embedded electronics, EV technologies, telematics & Lighting



- Strong Process Capabilities :
 ✓ State of the art SMT Lines & EMS facilities
- Proven expertise / capability to localize a product at good value proposition
- Strong delivery Capabilities and supply chain

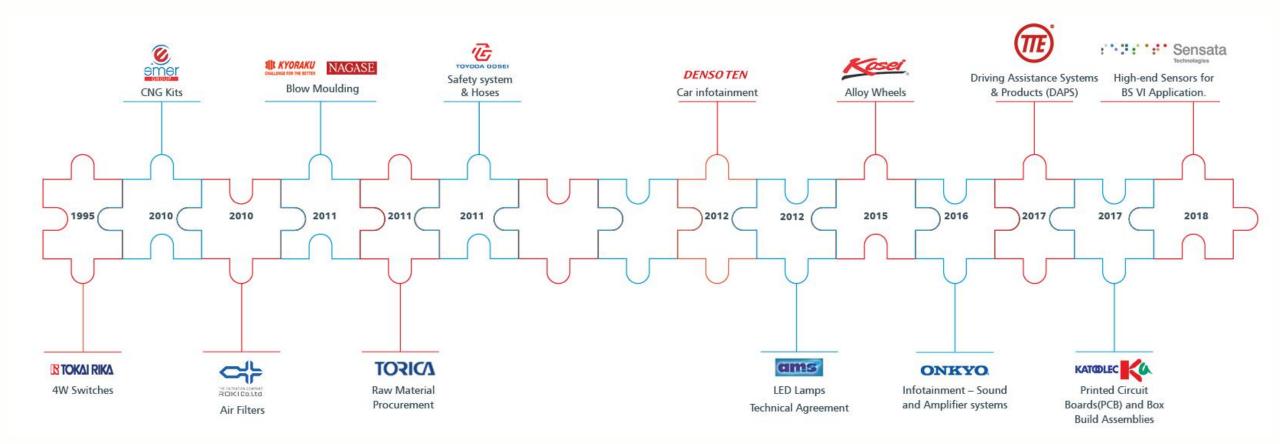


- Strong Leadership for Focussed Scalability, Growth & Profitability
- Strong Thrust on creating future leaders in association with Deloitte
- Leadership programs like Transfor-M and M – Leap launched to groom leaders for tomorrow

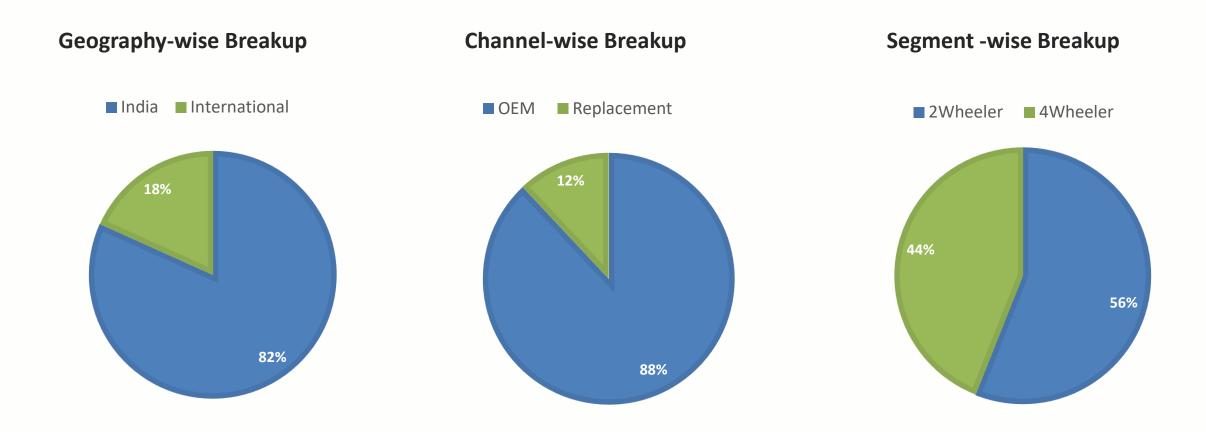




We have partnered with global technology leaders in the respective product segments



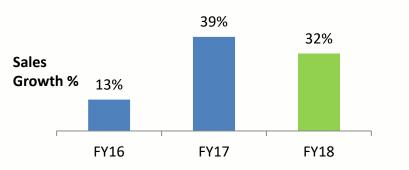


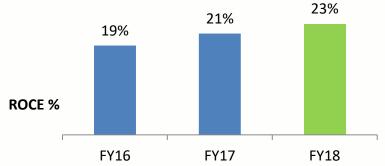




Strengthening our Balance Sheet

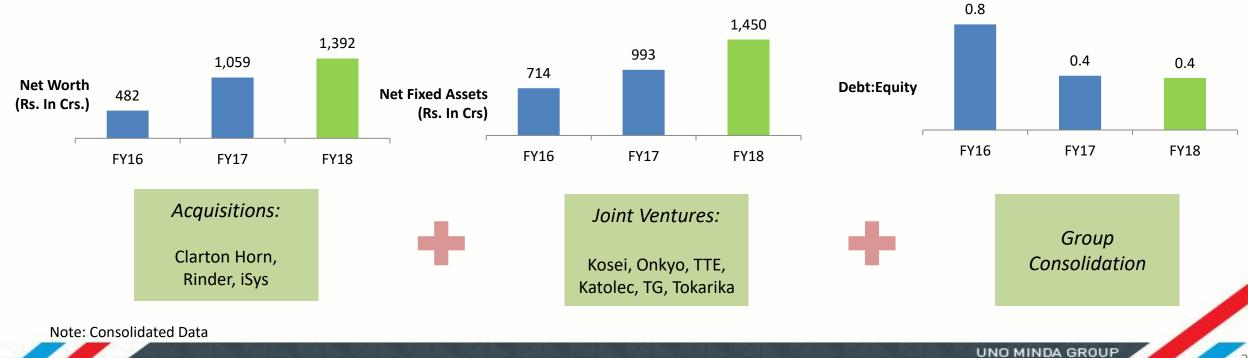
Building Shareholder Value year on year...



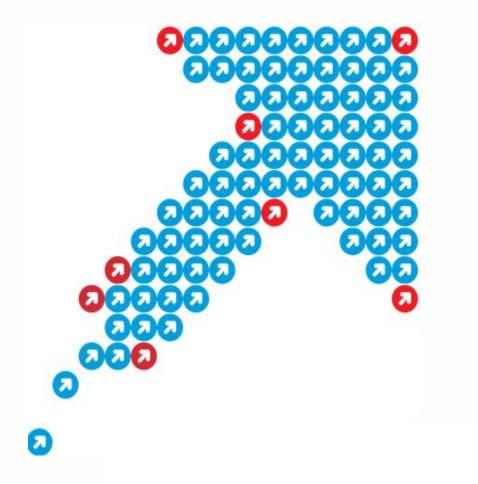




Growth without stressing the Balance Sheet...





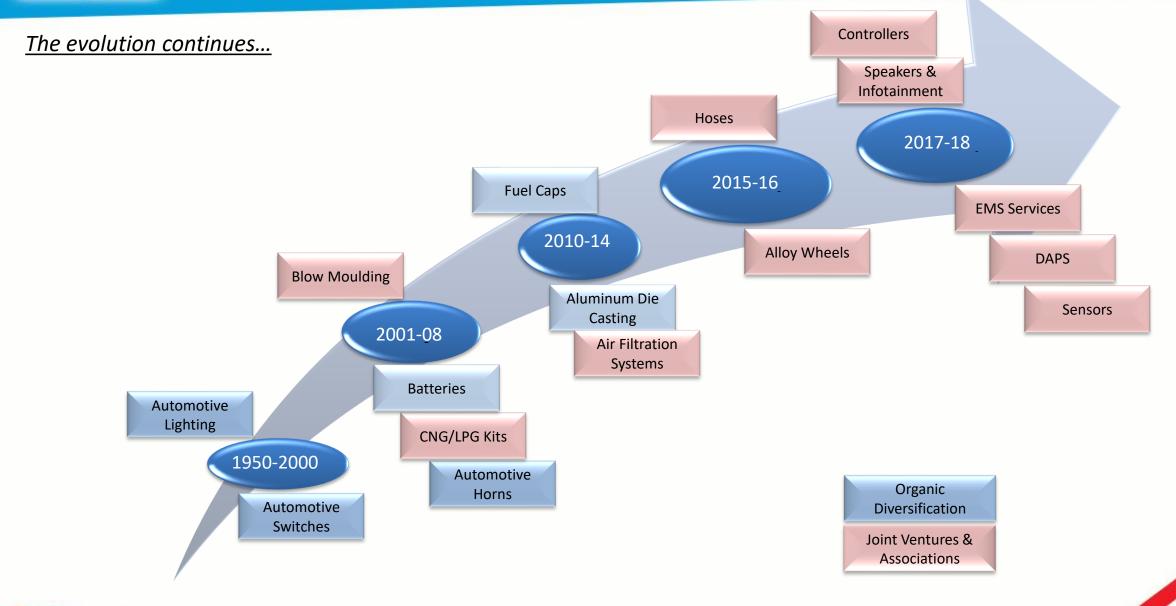


Business Overview

UNO MINDA GROUP



Evolution of Our Product Portfolio



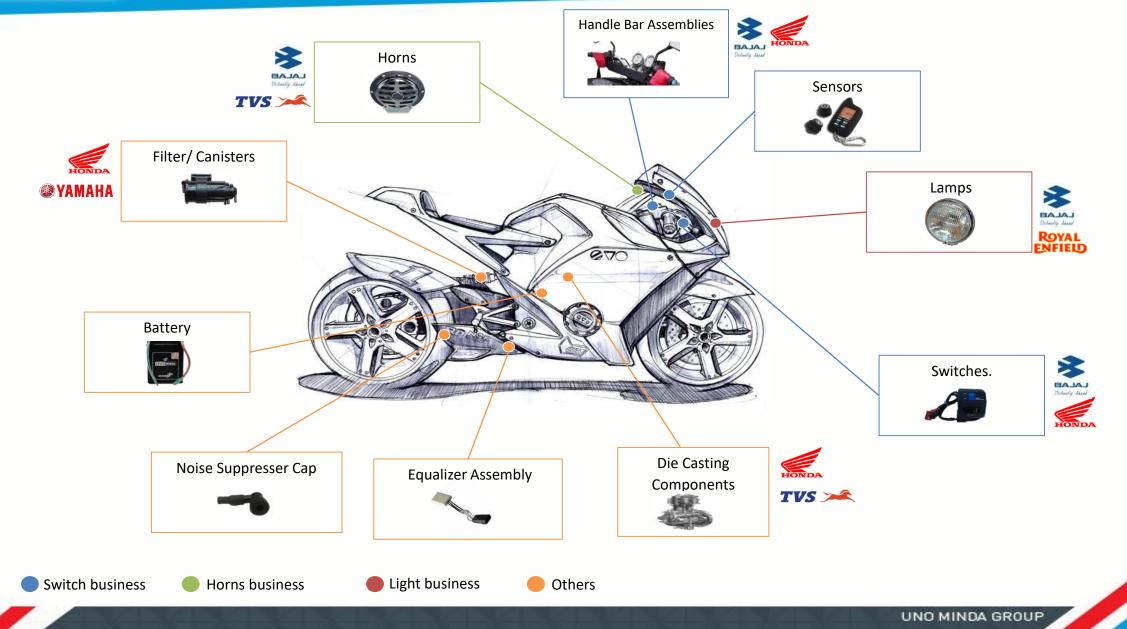


Advent of EVs: Our Hedged Product Portfolio

1 Alternate Fuel Systems METL 2 Engine & Roki Mind		Technolog PEV 2022-25 X Δ	BEV	
2 Air Filtration Systems Roki Mind		х 	X X	
2 Air Filtration Systems Roki Mind		Δ Δ	Х	
2 Air Filtration Systems Roki Mind	a∆	Δ		
Photo A	4	Δ	Х	4
3 Canisters Roki Mind			·····	
4 Brake Hoses Minda TG		✓	Δ	
5 Fuel Hoses Minda TG	•	✓	X	
6 Alloy Wheels Minda Kos	ei 🗸	✓	✓	
	\checkmark	✓	\checkmark	
8 Safety Parts Cameras MFTL, Min	Ja TTE	✓	✓	
9 EA Pad MKL	✓	✓	✓	
10 Steering Wheel with Airbags TGMN	✓	✓	✓	
11 Fuel Caps TGMN	\checkmark	√	X	
12 Lamps MIL-Ltg Di	/	Δ	Δ	
13 Air Ducts & Washer Bottle MKL	\checkmark	✓	✓	
13 Body Parts His Ducts & Washer Docte Mile 14 Spoiler MKL	\checkmark	✓	✓	To continue as it is
15 Body Sealings TGMN	✓	✓	√	Δ To continue with changes
16 4W Switches & HVAC MRPL	✓	Δ	Δ	X Obsolete
17 Cigar Lighters & Chargers MRPL	\checkmark	✓	✓ <i>✓</i>	
18 Wheel Covers MRPL	✓	✓	\checkmark	Positively Impacted
19 Shifters TRMN	✓	✓	X	
Infotainment Systems				
20 (CD Tuners, Display Audio & Audio Minda D T	en 🗸	\checkmark	✓	
Video Navigations)				
21 Comfort & Speakers Minda Onl	yo 🗸	✓	✓	
Convenience Parts Reverse Parking Aid Systems &				
Advanced Driver Assistance Products Minda I I		✓	✓	
and Systems				
23 Sensors MIL-SAC D		Δ	Δ	
24 Actuators MIL-SAC D		✓	✓	
25 Controllers MIL-SAC D	v	Δ	Δ	
26 End to End Telematics & Connected MIL Car Solutions	\checkmark	~	\checkmark	
27 Horns MIL-Accou	stics Div 🗸	Δ	Δ	
28 Others Batteries-Lead Acid MIL-Batter		Δ	Δ	

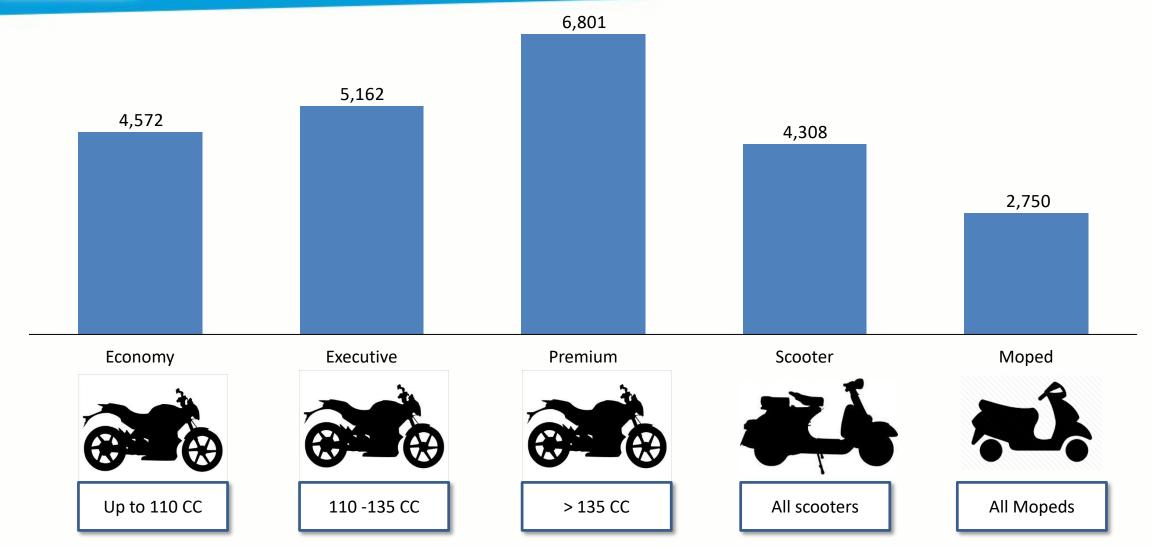


Group product portfolio – 2 Wheeler





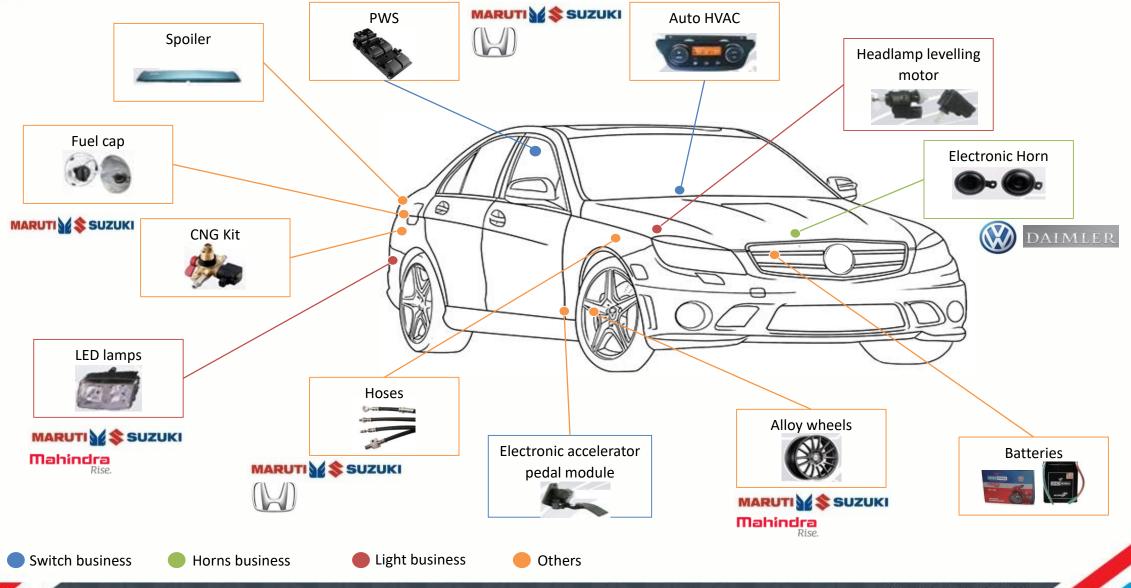
Kit Value* – 2 Wheelers



*Contribution from Group Companies which are not yet consolidated is not included in the Kit Value

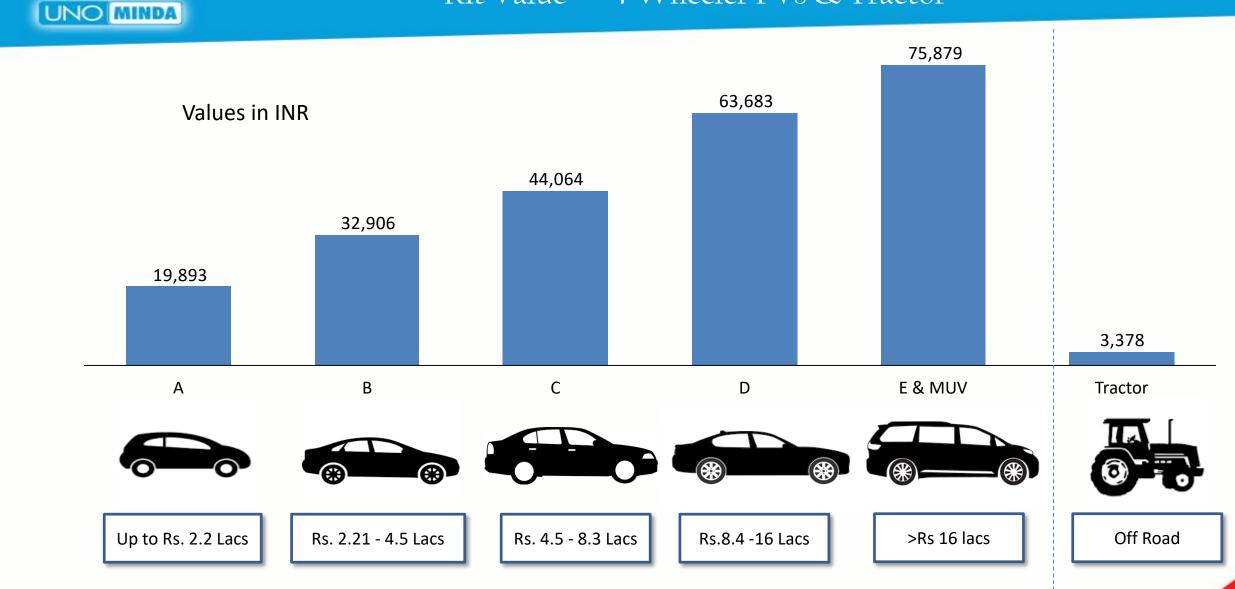


Group product portfolio – 4 Wheeler



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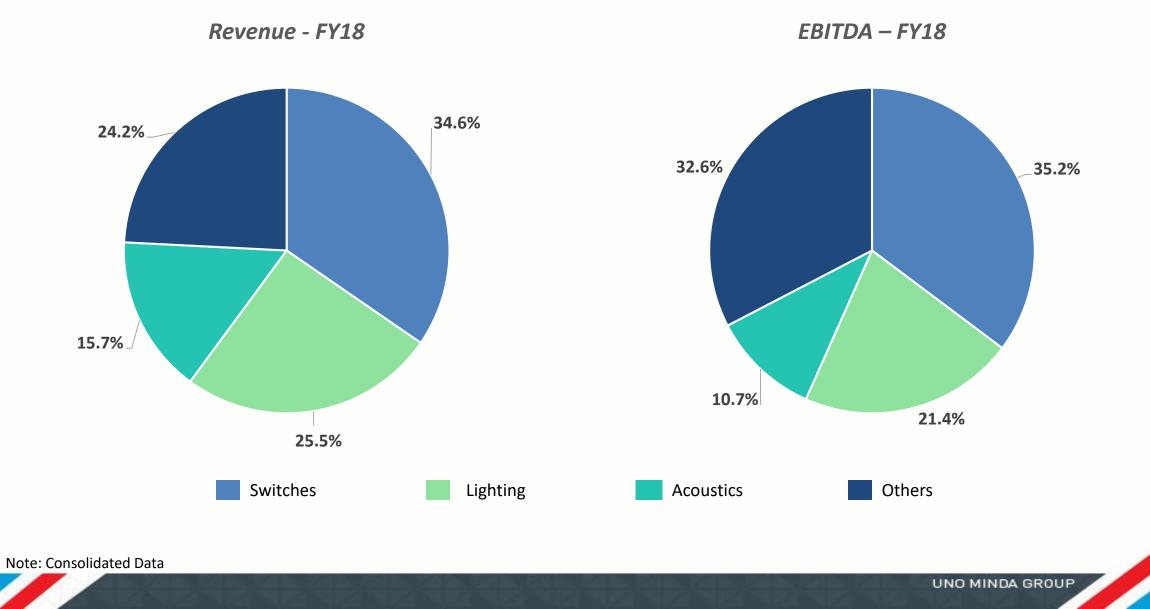




*Contribution from Group Companies which are not yet consolidated is not included in the Kit Value *Potential is calculated on basis that all products manufactured by the group is supplied in the vehicle.

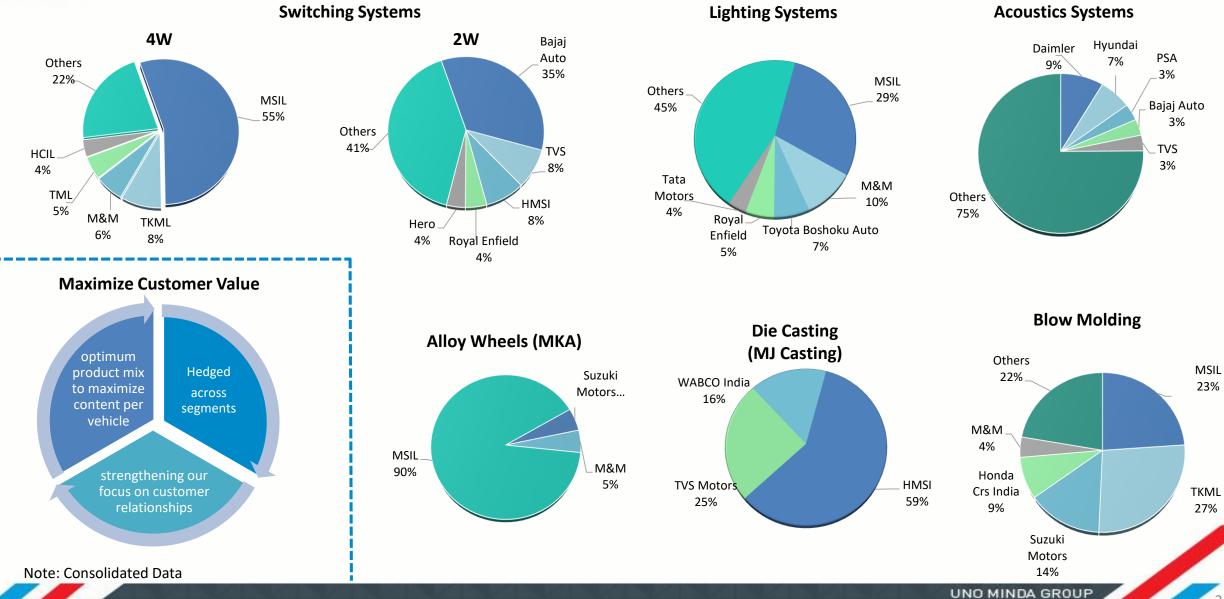


Product Mix



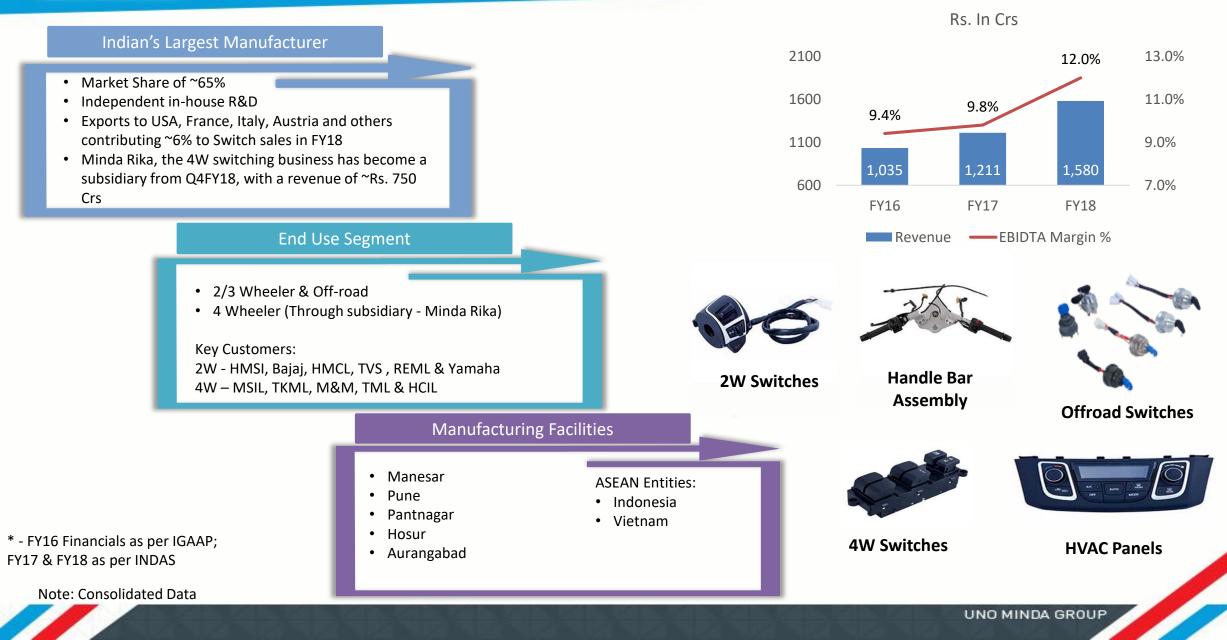


Customer led and Customer Oriented: Customer Mix (FY 2018)



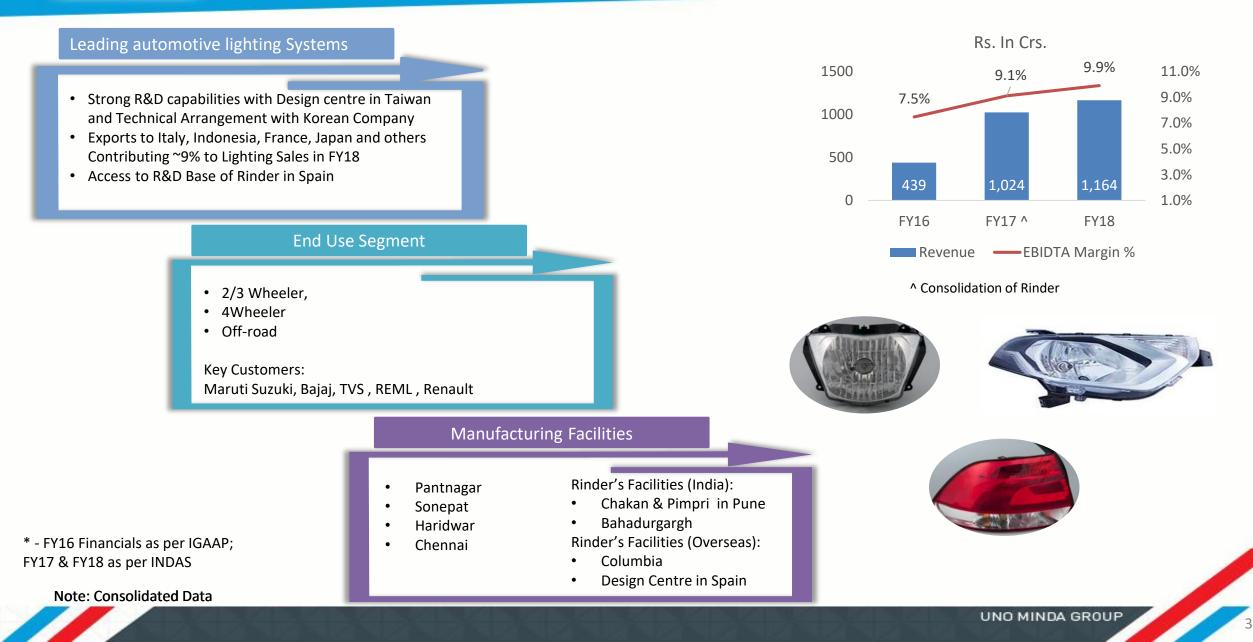


Switching Systems



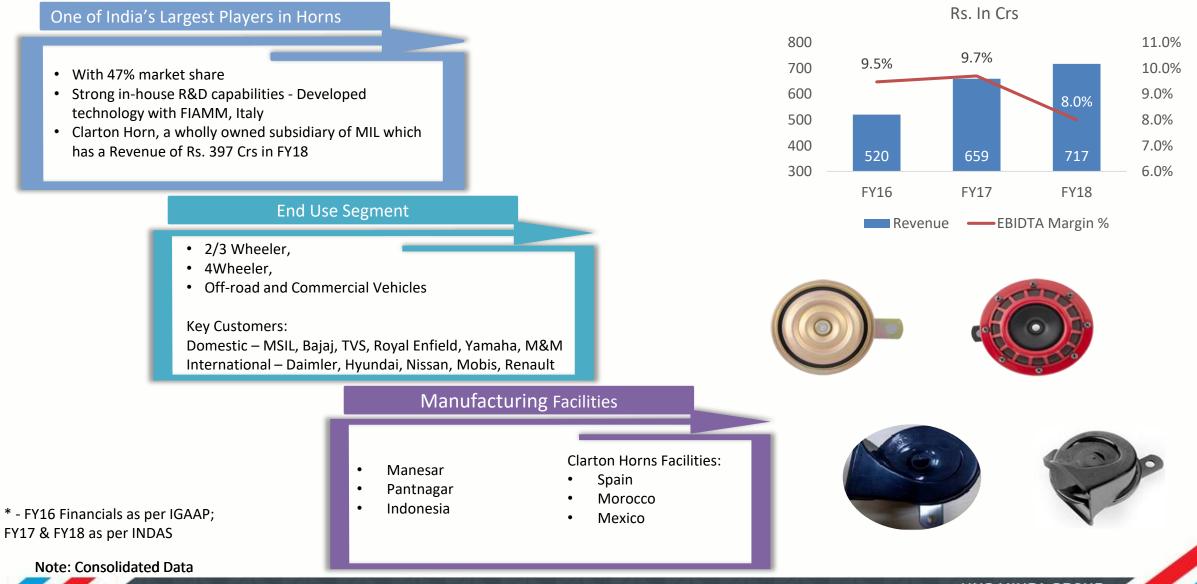


Lighting Systems



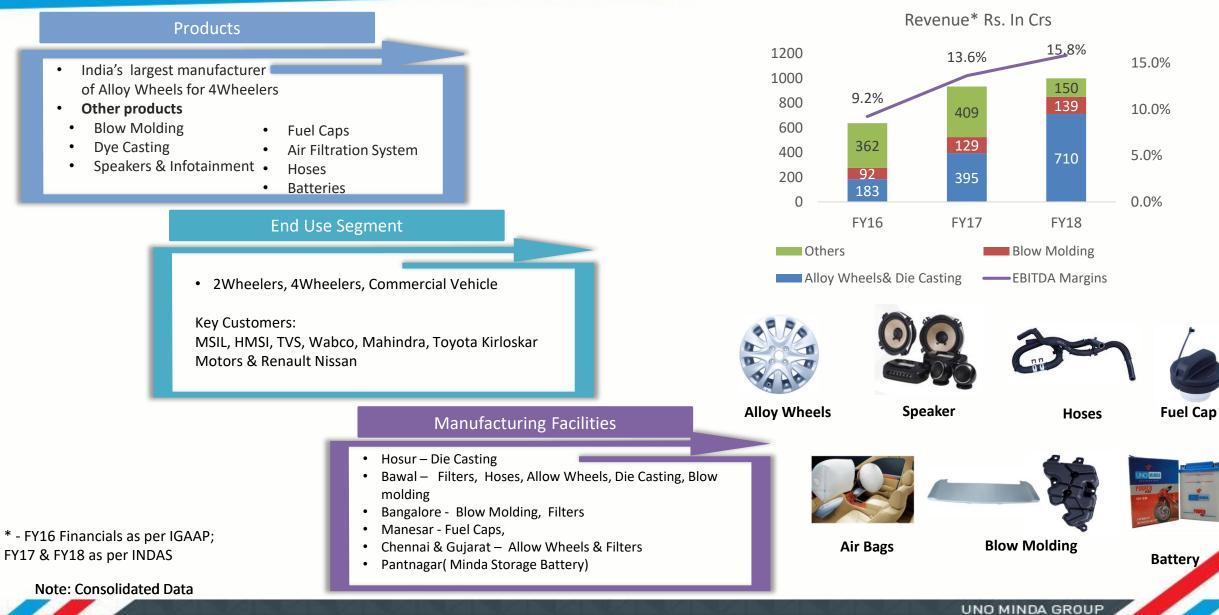


Acoustic Systems



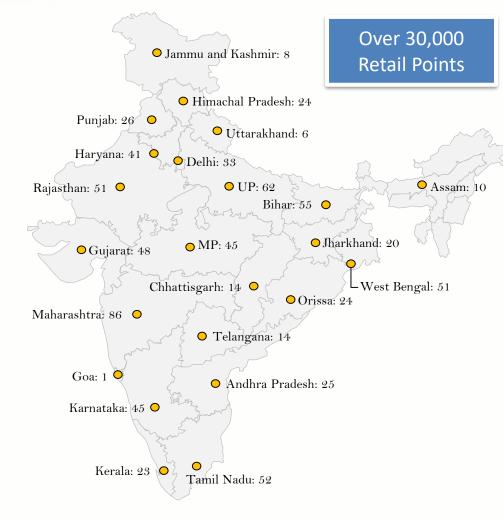


Other Products





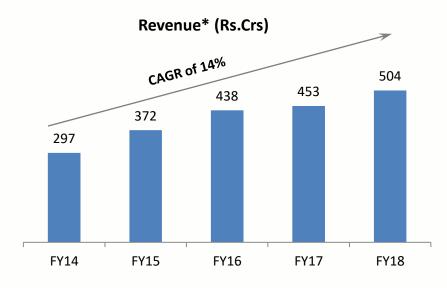
MDSL : Strong Presence in Replacement Market



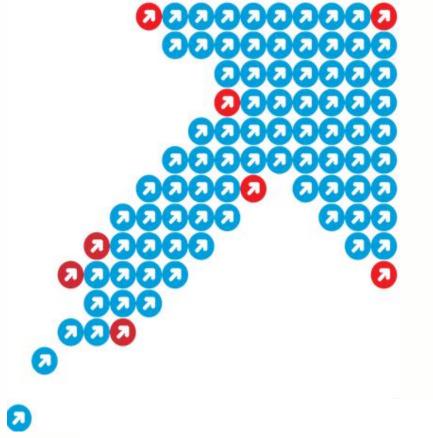
Maps not to scale. All data, information, and maps are provided "as is" without warranty or any representation of accuracy, timeliness or completeness

* - Financials as per INDAS

Product (Rs.Crs)	FY18 After Market Sales *	% of total After Market Sales
Switches	159	32%
Lighting	160	32%
Horns	82	16%
Others	103	20%







Historical Financials





Consolidated Profit & Loss Statement

Rs. Cr	FY18	FY17	YoY %
Revenue from Operations (Net of Excise)	4,470.6	3,386.3	32%
Raw Material	2,763.2	2,116.4	
Employee Cost	586.8	451.5	
Other Expenses	586.8	444.4	
EBITDA	533.8	374.0	43%
EBITDA Margin	11.9%	11.0%	90
Other Income	33.4	13.8	
Depreciation	164.9	136.2	
EBIT	402.3	251.6	60%
EBIT Margin	9.0%	7.4%	157
Finance Cost	35.1	39.8	
Exceptional Item	38.2	0.0	
Profit before Share of Profit/Loss of JVs and Tax	405.5	211.9	91%
PBT Margin	9.1%	6.3%	281
Tax	97.7	46.5	
Profit before Share of Profit/Loss of JVs	307.8	165.4	86%
Share of Profit/Loss of JVs	23.1	19.7	
РАТ	330.9	185.2	79%
PAT attributable to:			
- Owners of MIL	310.2	165.2	88%
PAT Margin %	6.9%	4.9%	206
- Non Controlling Interests	20.7	20.0	
Other Comprehensive Income	4.8	-2.5	
Total Comprehensive Income for MIL	315.0	162.7	94%
TCI Margin %	7.0%	4.8%	224
Total Comprehensive Income for Non Controlling Interests	21.2	19.3	



Consolidated Balance Sheet

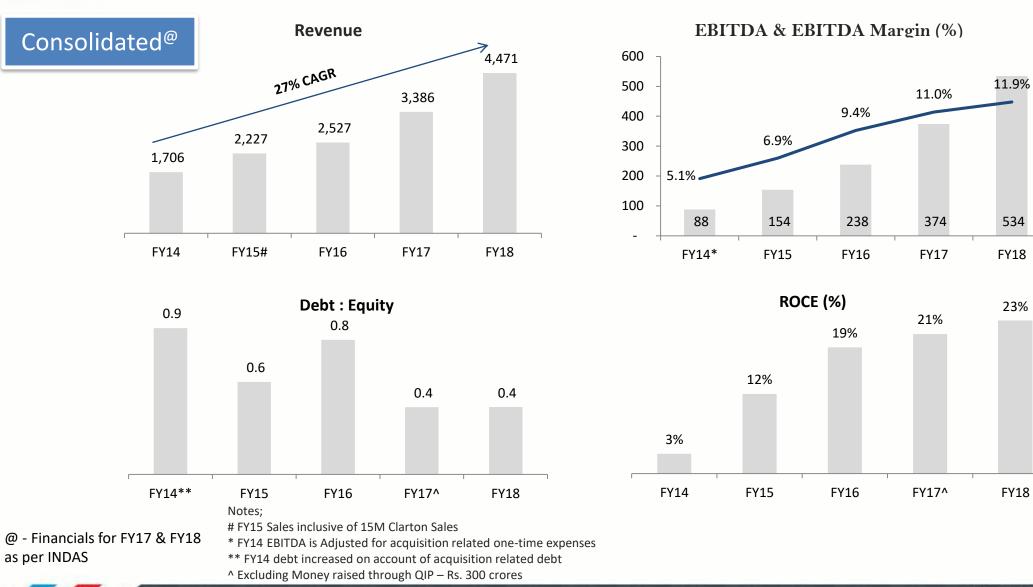
Particulars	31st Mar, 2018	31st Mar, 2017
ASSETS		
Non-current assets		
Property, plant and equipment	1,199	847
Capital work-in-progress	192	117
Other intangible assets	39	28
Intangible assets under development	19	0
Goodwill on Consolidation	112	9
Financial assets		
Investments	155	111
Loans	14	10
Other non current financial assets	17	8
Deferred tax assets (net)	19	30
Other tax assets	31	15
Other non-current assets	40	20
Sub-total - Non-Current Assets	1,838	1,196
Current assets		
Inventories	418	238
Financial assets		
Trade receivables	790	500
Cash and cash equivalents	126	358
Bank balances other than Cash and Cash equivalents above	34	16
Loans	2	1
Other financial assets	18	8
Other current assets	141	82
Sub-total - Current Assets	1,527	1,202
TOTAL - ASSETS	3,365	2,398

Particulars	31st Mar, 2018	31st Mar, 2017
EQUITY AND LIABILITIES		
Equity		
Equity Share capital	17	16
Share application money pending allotment	-	300
Other equity	1,374	744
Non-Controlling Interest	211	117
Sub-total - Shareholders' funds	1,603	1,176
LIABILITIES		
Non-current liabilities		
Financial liabilities		
Borrowings	240	177
Other financial liabilities	51	54
Provisions	104	59
Sub-total - Non-current liabilities	395	290
Current liabilities		
Financial liabilities		
Borrowings	303	261
Trade payables	798	486
Other financial liabilities	155	120
Other current liabilities	92	48
Provisions	15	9
Current tax liabilities (net)	4	7
Sub-total - Current liabilities	1,367	931
TOTAL - EQUITY AND LIABILITIES	3,365	2,398

UNO MINDA GROUP



Improving Profitability with Strong Balance Sheet



Rs.Crs

16.0%

12.0%

8.0%

4.0%

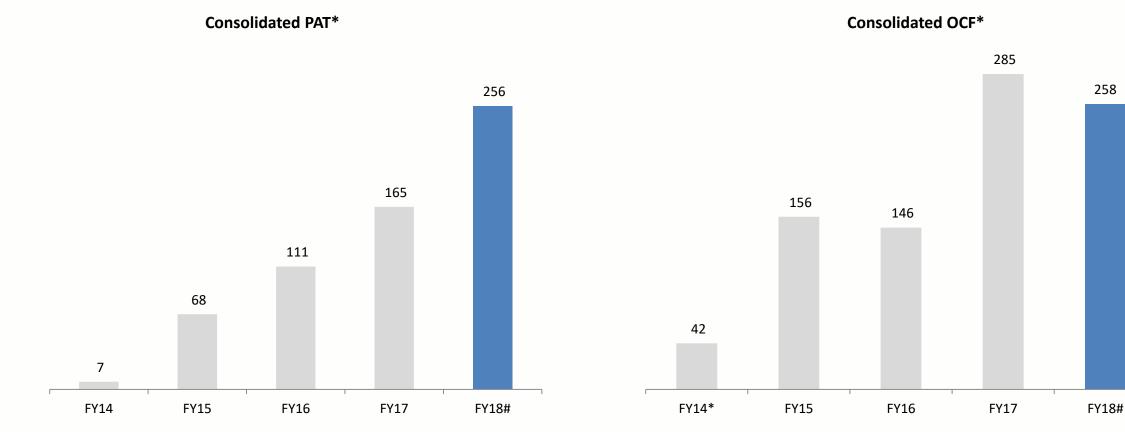
0.0%



Strong Cash Flows

Rs. Crs

258

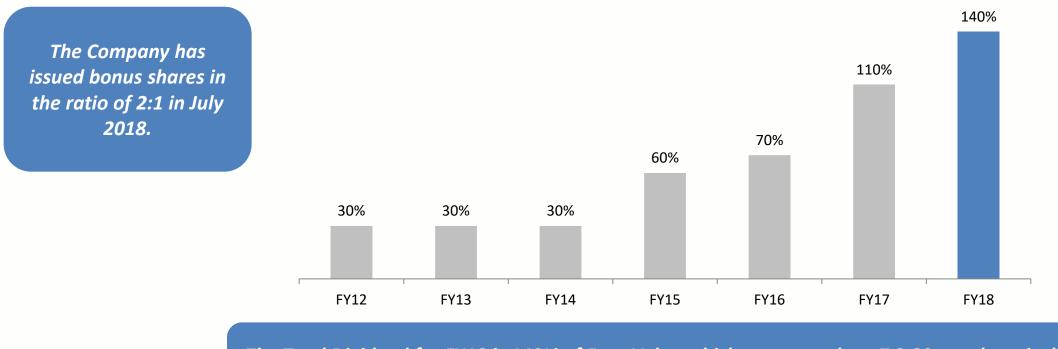


*- Financials for FY17 & FY18 as per INDAS # Excluding Exceptional Items



Improving Dividend Profile

Dividend as % of Face Value



The Total Dividend for FY18 is 140% of Face Value which corresponds to ₹ 2.80 per share including interim dividend of Rs. 1.20 per share





Leadership Team

Board Of Directors



Mr. Nirmal K Minda Chairman & Managing Director



Mr. Anand K Minda



Mr. Alok Dutta



Mr. Satish Sekhri



Ms. Renu Challu



Mr. Sunil Bohra ED & Group CFO



Mr. J.K. Menon CEO , Electrical & Electronics Domain



Mr. Pradeep Tiwari CEO , Body & Structure Domain



Mr. Anand K Minda

Aftermarket Business

CEO, Battery &

Top Management Team

Mr. Ravi Mehra CEO , Interior, Controls & Safety Domain



Mr. Rajeev Kapoor Group Head Human Resources



Mr. Kundan K Jha CEO, Light Metal Technology Domain



Mr. Amit Jain CEO, Advanced electronics domain (Infotainment, telematics, CREAT)

UNO MINDA GROUP



MIL Holding Structure

PTMT: PT Minda Trading, Indonesia

MIL'S SUBSIDIARIES, JOINT VENTURES AND ASSOCIATES DOMESTIC SUBSIDIARIES **OVERSEAS SUBSIDIARIES JOINT VENTURES & ASSOCIATES** Sam Global (100%) METL (49%) MKL (68%) MIVCL (100%) MJ Casting (100%) Riduco (50%) (via LSTC) PTMA (100%) MACL (100%) ROKI (49%) PTMT (100%) MDSL (100%) TTE DAPS (50%) Global Mazinkert (100%) MKAWL (70%) LSTC (100%) MNGTL (26%) Minda TG Rubber (51%) Clarton Horn, Spain (100%) Denso Ten Minda (50%) RIPL (100%) Clarton Horn, Morocco (100%) KMAC (30%) Clarton Horn, Mexico (100%) MSBPL (100%) Auto Component (49%) CH, Signalakustic (100%) YA Auto (51%) Yogendra Engineering (49%) iSYS RTS GmBH (80%) MRPL (51%) TG Minda (48%) Glossary: MITIL (60%) MIL: Minda Industries Limited LSTC: Light & Systems Technical Centre S.L. Spain MKL: Minda Kyoraku Limited ROKI: ROKI Minda Co. Pvt. Ltd. Minda Katolec (51%) MACL: Minda Auto Component Limited METL: Minda Emer Technologies Limited MDSL: Minda Distribution and Services Limited Riduco: Rinder Riduco, S.A.S., Columbia MNGTL: Minda NextGen Tech Ltd MKAWL: Minda Kosei Aluminum Wheel Private Limited **RIPL:** Rinder India Private Limited MRPL: Mindarika Private Limited **MSBPL:** Minda Storage Batteries Private Limited KMAC: Kosei Minda Aluminum Company Pvt Ltd **PTMA:** PT Minda Asean Automotive, Indonesia TG Minda: Toyoda Gosei Minda India Private Limited

MIVCL: Minda Industries Vietnam Company Limited



For further information, please contact:

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