



June 15, 2023

National Stock Exchange of India Limited Exchange Plaza, C-1, Block G Bandra Kurla Complex Bandra (E), Mumbai - 400 051 SCRIP CODE: ASHOKLEY BSE Limited Phiroze Jeejeebhoy Towers Dalal Street Mumbai - 400 001

SCRIP CODE: 500477

Dear Sir/Madam,

Sub: Intimation of schedule of several / investors meeting under the SEBI (Listing Obligations and Disclosure Requirements) Regulations 2015

We wish to inform you that pursuant to Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations 2015, the Schedule of Several Funds / Investors Meeting with the Company is as under:

SI.	Details	Particulars
No.		
1	Details pertaining to the meet	Investor / Analysts Meet
2	Date(s) of the meet	15 th June 2023
3	Venue	ITC Grand Central, Lower Parel, Mumbai 400012
4	Time	10.00 AM to 1.15 PM
5	Mode of attending	Physical
6	Details of participants	Investors and analysts representing various research
		firms are scheduled to participate in the meeting
7	Presentation	Attached herewith.

Please note that the above shall be subject to changes, if any.

This is for the information of the exchange and the members.

Thanking you,

Yours faithfully, for ASHOK LEYLAND LIMITED

N Ramanathan Company Secretary

> Registered Office: Ashok Leyland Limited, No. 1, Sardar Patel Road, Guindy, Chennai - 600032, Tel.: 91 44 2220 6000 E-mail: reachus@ashokleyland.com | Website: www.ashokleyland.com For queries, write to us at: globalsales@ashokleyland.com





Ashok Leyland

Investor Meet 2023

ASHOK LEYLAND

ASHOK LEYLAN

15th June 2023



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The Hinduja Group

Our Founder's Guiding Principles

Work to Give

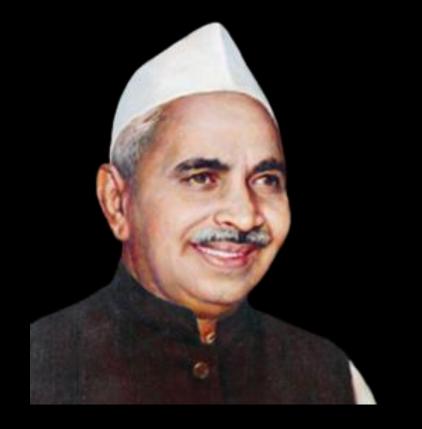
Word is a Bond

Act Local, Think Global

Partnership for Growth

Advance Fearlessly





Shri. Parmanand Deepchand Hinduja (1901 – 1971)

The Hinduja Group

A Centenary of Entrepreneurship





Energy

Automotive



Oil & Specialty Chemicals



Banking & Finance



Information Technology



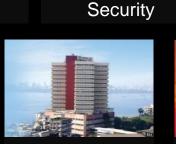
INDUSTRY VERTICALS

PERSONNEL 200000+





Real Estate



Cyber

Healthcare



Media &

Distribution

Project Development



Trading

Ashok Leyland – Hinduja Group Automotive Flagship 75 years of Mobility





- 1948 Established
- 1987 Acquired by Hinduja / IVECO
- 2007 Self Reliance in MHCV
- **2011** Extended Product range with introduction of LCV
- **2020** Modular Platform of Trucks



OUR **PURPOSE**

Transforming Lives and Businesses through Leadership in Mobility





OUR VISION



To be a Top 10 Global CV Player

creating reliable and differentiated products and solutions, while delivering outstanding stakeholder value

Key Differentiation – People



Homegrown Leadership & Management

- More Than 80% of the Leadership Team is Homegrown
- More than 90% of Senior management team are Career AL employees

Eng Con

Engineering Competence

- More than 75% of population are Engineers
- Focussed Groups on Innovation & Future technologies – multiple IPs awarded
- Strong ecosystem for developing Engineering Capability



- Agile Workforce
- Experienced Yet young Average age 34 years
 - Focus on Diversity Gender, Geography (GETs @43%, All women-line at Hosur, Focused hiring from local markets including overseas)



AL Board of Directors





Mr. Dheeraj G. Hinduja Executive Chairman



Dr. Andreas H Biagosch Independent Director Former Exec Board Mckinsey



Dr. C. Bhaktavatsala Rao Non-Executive Director Former Exec Chairman & MD Hospira Healthcare



Mr. Jean Brunol Independent Director Former SVP Federal Moghul



Mr. Jose Maria Alapont Independent Director Former CEO Fiat Iveco



Ms. Manisha Girotra Independent Director CEO Moelis & Company



Mr. Sanjay K Asher Independent Director Sr Partner Crawford Bailey



Mr. Saugata Gupta Independent Director MD & CEO Marico



Mr. Shom Ashok Hinduja Non-Executive Director



Mr. Shenu Agarwal MD & CEO



Mr. Gopal Mahadevan Director & CFO

Our Team Today





Shenu Agarwal MD & CEO



Gopal Mahadevan Director & CFO



Dr N Saravanan CTO



Ganesh Mani Chief of Operations



Sanjeev Kumar President – MHCV



Amandeep Singh President – LCV, Exports, Defence & PSB



KM Balaji Deputy CFO



S.

=78

and

our VALUES

INNOVATION

AGILITY

TRUST

CUSTOMER CENTRICITY



Key Differentiation – Technology

Self Reliance in Multiple Power Trains & Vehicle Architectures





Ashok Leyland – Expanding Horizons

Opportunity Enhancement into Allied Avenues



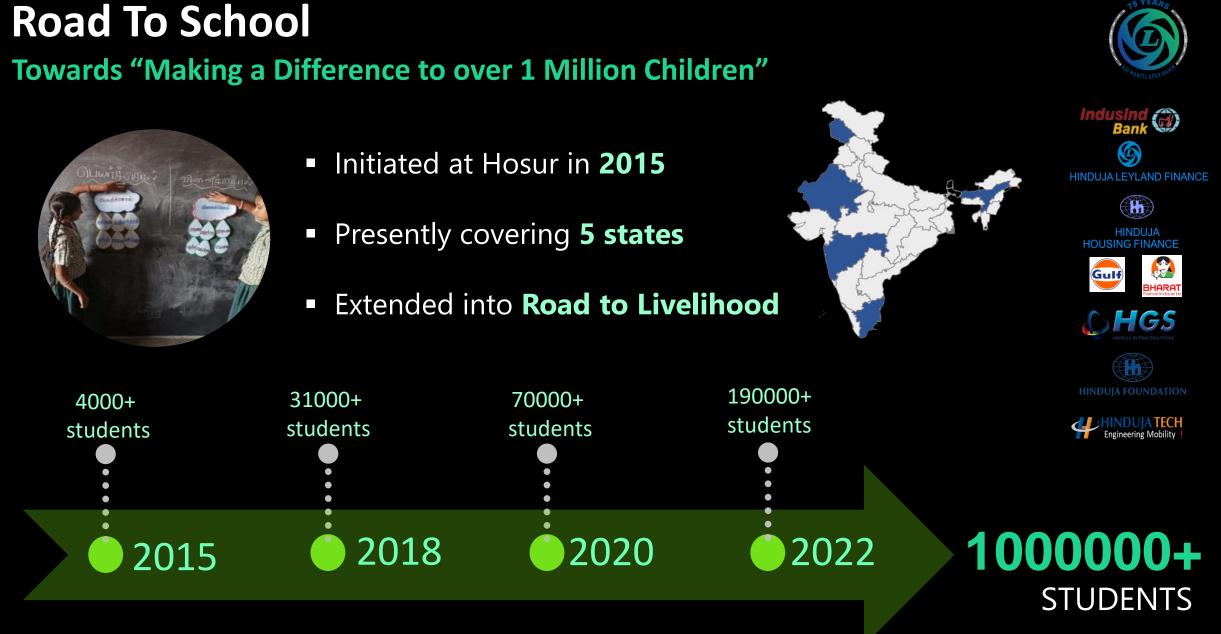






SW//TCH

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ESG: Focus Areas & Targets

Preparing for Large Commitments

Carbon Neutral Operations 2030

Zero @ 100

Environment

Governance

- °CLIMATE Group Carbon neutrality **United Nations** Water positive **Global Compact** Resource efficiency 3 GOOD HEALTH 4 QUALITY 2 ZERO HUNGER ****(\ _/w/`• 6 CLEAN WATER AND SANITATION 8 DECENT WORK AND ECONOMIC GROWTH Ų 1 Diversity, Equity & inclusion 13 CLIMATE ACTION 10 REDUCED INEQUALITIES 12 RESPONSIBLE CONSUMPTION Community development (\equiv) (internet $\mathcal{O}\mathcal{O}$ Health and safety 17 PARTNERSHIPS FOR THE GOALS Fair Labour practices $\langle \mathcal{R} \rangle$ тн≘ CLIMATE **PLEDGE** Board independence & practices **Dow Jones** Global compliance Sustainability Indices Powered by the S&P Global CSA
 - Disclosures

Seeking leadership in ESG by exploring multiple ESG forums:



CDP

5 GENDER

Ø

9 INDUSTRY, INNOVAT

•~~

15 LIFE ON LAND

Social



EXAMPLE ASHOK LEYLAND Koi Manzil Door Nahin



Growth Strategy

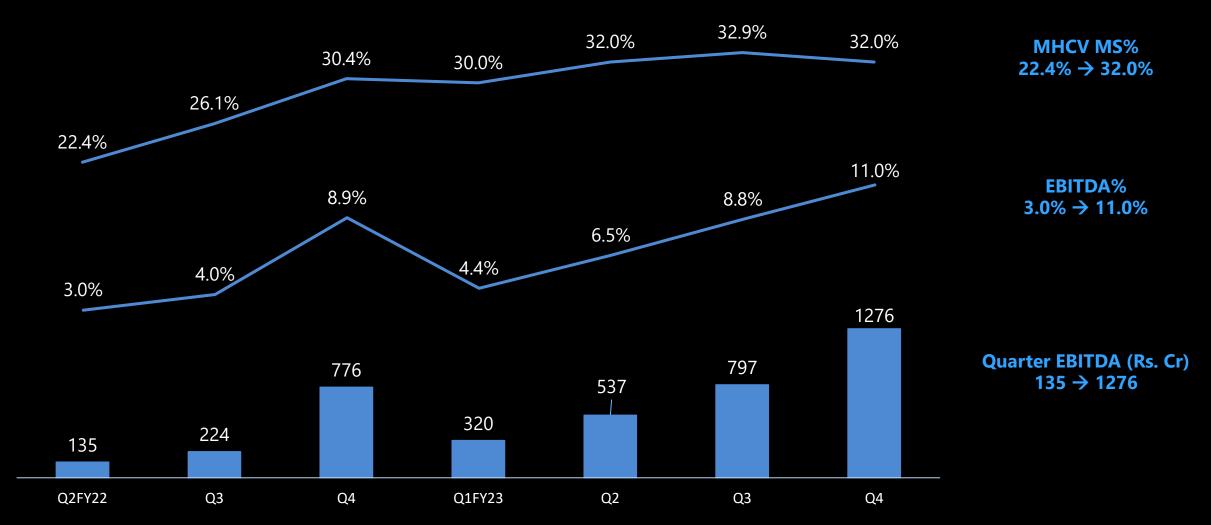
Shenu Agarwal

Managing Director & CEO



Turnaround in MS & EBITDA in Last 6 Quarters





MHCV Domestic

- MS 31.8 % → ~5% increase YoY
- Price realization \rightarrow ~7% Truck and ~5% Bus
- Parts Sales Revenue → 31% Increase YoY





LCV Domestic

- LCV: Highest ever Volume @67k
- LCV: Price realization → ~5%; Higher margins in-spite of competition pressures

International Operations

Other OEM's volume dropped ~30%, AL volumes up 2%

Power Solutions Business

■ Volume → 9% Up; Revenue → 26% Up









Financial Performance

- Highest-ever Revenue → 36,144 Cr (67% Growth YoY)
- 3X EBITDA, 995 Cr → 2,931 Cr
- 119X Operating Profit*, 17 Cr → 2,026 Cr
- Highest Ever Material Cost Savings
- No Debt → Cash surplus of 273 Cr at FY23 end

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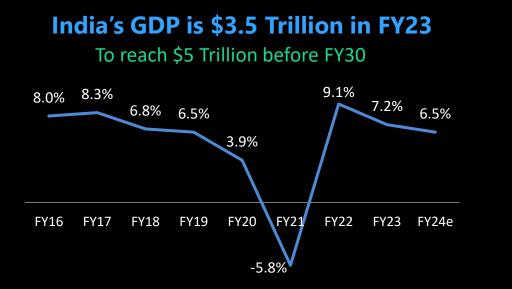
Investing in a New Future

- Auto Expo 2023 → CNG, LNG, BEV, H2ICE, FCEV
- Investing in Switch (Electric Buses & LCVs) & Ohm (e-MaaS)
- Brand → New Tagline: "Koi Manzil Door Nahi"
- DEI → All-women Production Line @ Hosur
- ESG → Preparing for Zero @ 100
- Road to school → 1.5 lakh primary school students



Macro Tailwinds

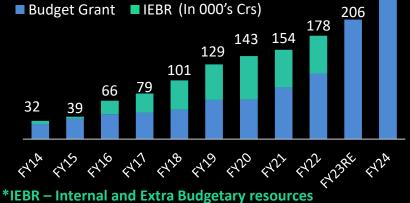


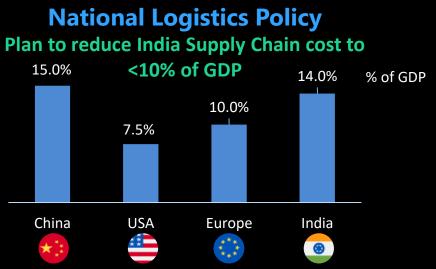


Increasing Capex as % of GDP 3.3% % of GDP % of TE 2.5% 2.2% 1.6% 1.7% 17.4%





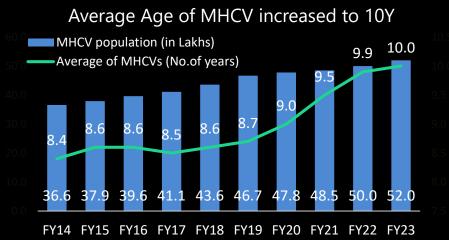




CV Growth Drivers



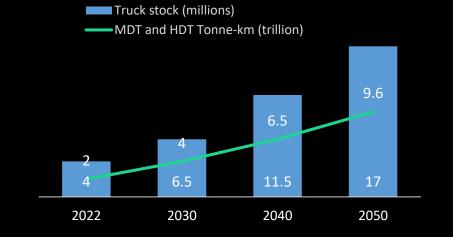
Strong Replacement Demand Potential

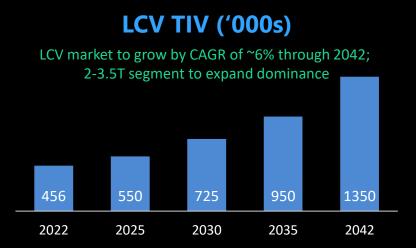


CV Penetration / Scrappage

	China	USA	India
CVs per 1000 population	2.8	1.4	0.5
Total MHCV population	~52 lakhs		S
MHCVs beyond 15 years	~11 lakhs		

Truck Market expected to grow 4X by 2050





Growth Strategy

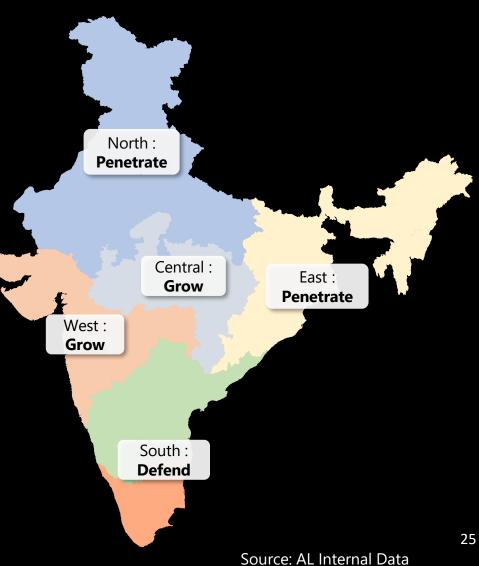
MHCV Business – Confidently Moving to 35%+ MS

Geographical Play through Network **Expansion**

%MS	FY22	FY23	Action	
North	19	25	Devestvete	
East	21	24	Penetrate	
Central	30	35	Cuovi	
West	29	31	Grow	
South	36	43	Defend	
All India	27	32		

Segmental Play through Revamped **Product** Portfolio

%MS	Trucks	Bus
ICV	Grow 25 → 35%	Grow 15 → 30%
MDV	Improve 35 → 40%	Defend 50%





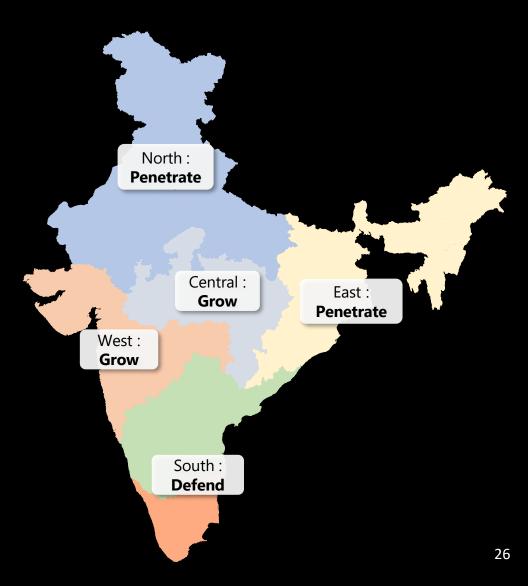
Growth Strategy

LCV Business – Become a Full-range Player

Enhance Product & Geography Play

	0-2T	2-3.5T	3.5-7.5T	
TIV, FY23	193K (35%)	328K (59%)	34K (6%)	
MS, FY23	-	20% Despite Late Entry	5%	
	Plan to	Grow to 25%	Improvo	
Action	on Enter	Launch Electric Products in FY24	Improve	







International Business – Doubling volumes



Progressively Enter More Sophisticated Markets with New Products

Market Sophistication	Level 1	Level 2	Level 3
Countries	SAARC, Africa, GCC	ASEAN, GCC	CIS, North Africa
Addressable Volumes	70,000	+140,000	+40,000
Features	ABS, AC, CNG	E5/E6, FDSS, High speed, Bio-fuel	E6, ECE, ESP







Growth Strategy

K LEYLAND

Driving growth in non CV businesses





Defence Mobility

Have built capability; Significant Top Line; Can Leverage Manyfold

Aftermarket

Doubled in Last 5 Years to 2000+ Cr; Potential to Double Again; Moving aggressively to AMC Business

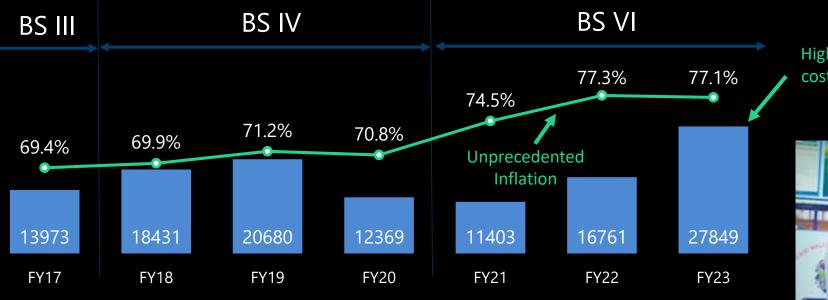
Power Solutions Business

23,000+ Engine Sales Already; With Stringent Emissions, Can Leverage Much More

Operational Excellence

Efficiency, Cost control, Flexibility





Material Cost (Rs. Cr) & Material cost % of Revenue last 7 fiscals

- Significant Material Cost Reduction targeted for next 3 years
- Driving efficiency through Smart Manufacturing
- Manufacturing line ready for alternate fuel with Optimal Capex

 Highest ever material
 cost savings achieved in FY23



Key Goals Going Forward



1

Next-Gen Products:

Ready in next 24 months with all Alternate Fuels; Invest in Switch & Ohm

2

MHCV Market share:

Safely at above 30% and confidently moving to 35%+

3

LCV & IO:

Grow in North & East; Plan sub-2T entry ; Expand IO portfolio

4

Driving growth in Non-CV Businesses: Aftermarket, Defence and Power Solutions – Significant Upside

Pursue Superior Returns: Double-digit EBITDA (Near Term), Mid-teens (Medium Term); Cost Leadership

6

ESG & CSR:

Governance at highest level; Net Zero Target Formulation; Road to School



Driving Technology Leadership

Dr. N Saravanan

Chief Technology Officer



DNA of being Industry-First

Working for last 8 years – Aim to Play a Leading Role



2015	2019	2021	2022	202	.3
BEV Bus Trial	BEV BRTS Service	BEV LCV Trial	BEV Double Decker Launch		
			Image: Weight of the second	H ₂ ICE Trucks	<section-header></section-header>

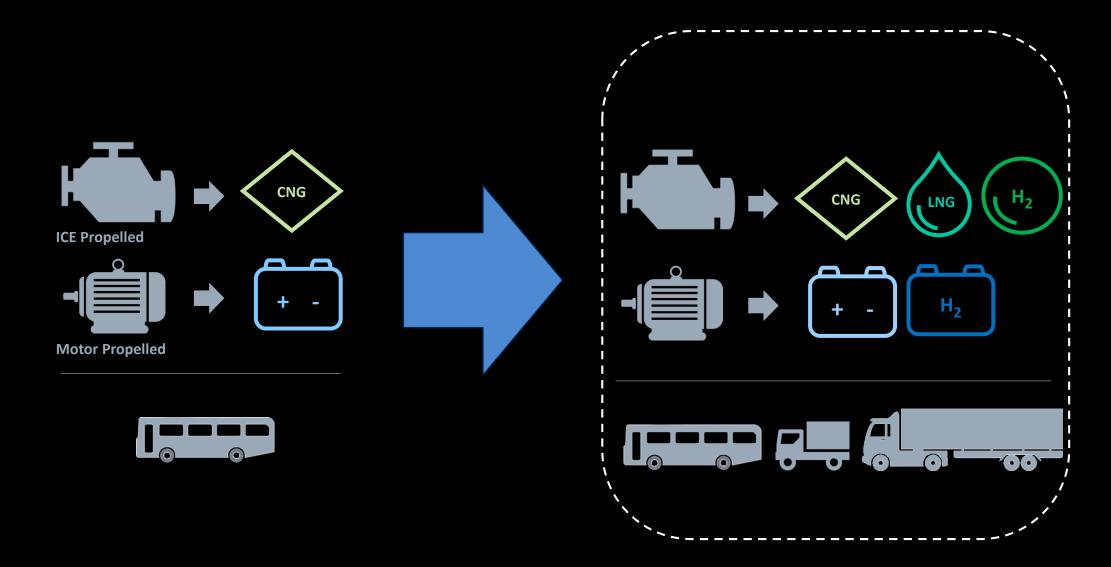
MD15 Methanol Buses

M100 Methanol Truck

Decade of Energy Transition

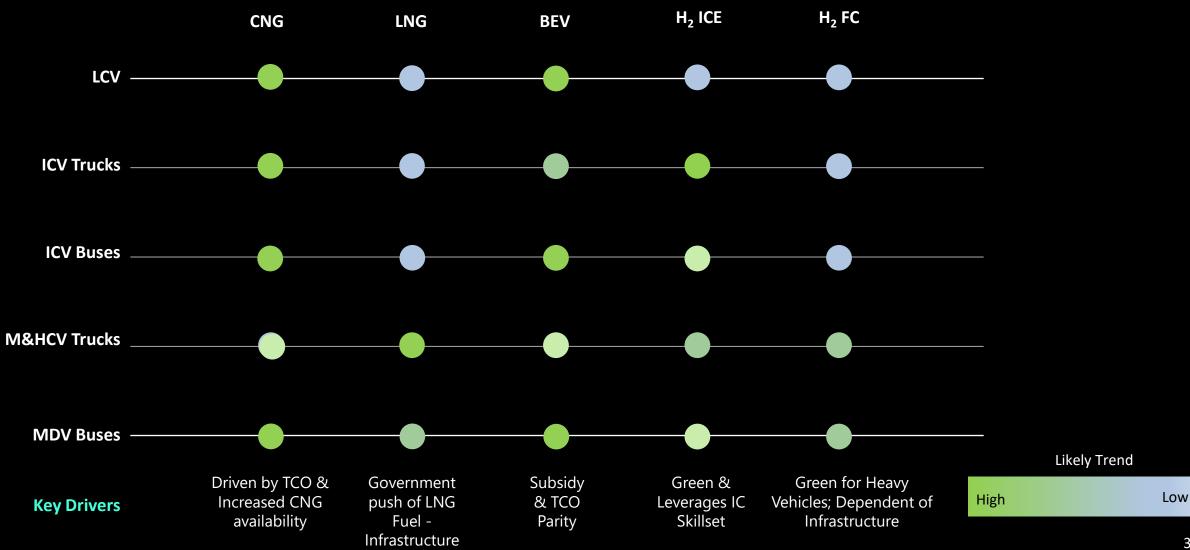
New Energy Pursuit





Key Technologies for De-Carbonization

Alternate Fuel / Powertrains Trend (Next 10 Years)



Collaborations

Ensuring Readiness & Speed to Market



Partners for Technology Readiness



Partners for Market Deployment



Skill Enhancement

Gearing up the Workforce for the Future Needs



Key Skills Targeted



Performance, FE, & Engine **Emissions Compliance** Calibration



BMS, FC, Vehicle Motor Controls Controls



Software Embedded **Systems**

development



Thermal, FE, Multiphysics simulation for New Energy options.

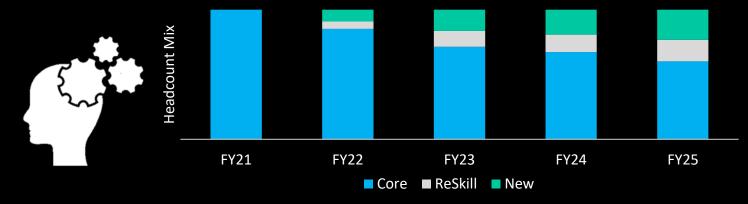


Materials Light Weighting



Telematics, Prognostics, V2X, ADAS. OTA, Digital Ecosystem

Reskilling & New Recruitment



Institutional Collaboration



- **Research Funding** •
- Joint Development \circ
- Sharing of Test Facilities
- Customised Courses to Reskill



Modular Architecture

15 YEARS

Only OEM in India to offer Modular Range of Vehicles

CABIN MODULES VARIANTS

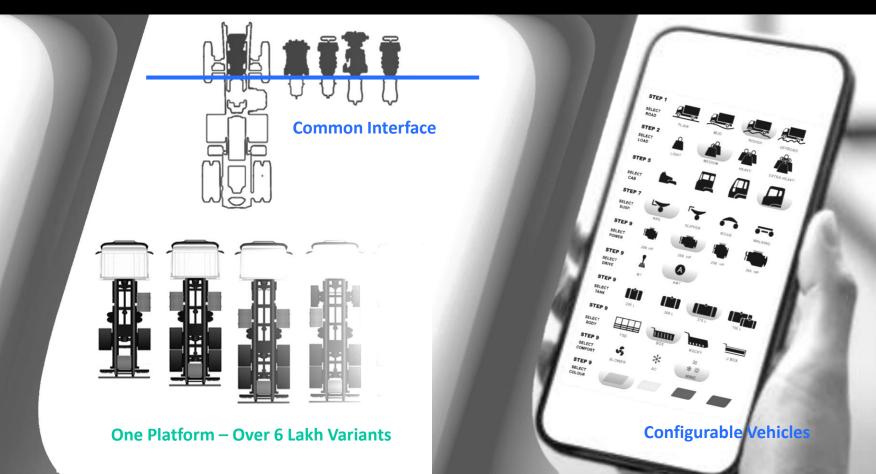
ENGINE MODULES VARIANTS



FUEL TANK MODULES VARIANTS



Multiple Modules



Modularity – A Unique Advantage

Fastens our transition to Alternate Energy Propulsion





H2

Showcasing the Future – Auto Expo 2023 CNG, LNG, H2 ICE, H2 FC, BEV Trucks



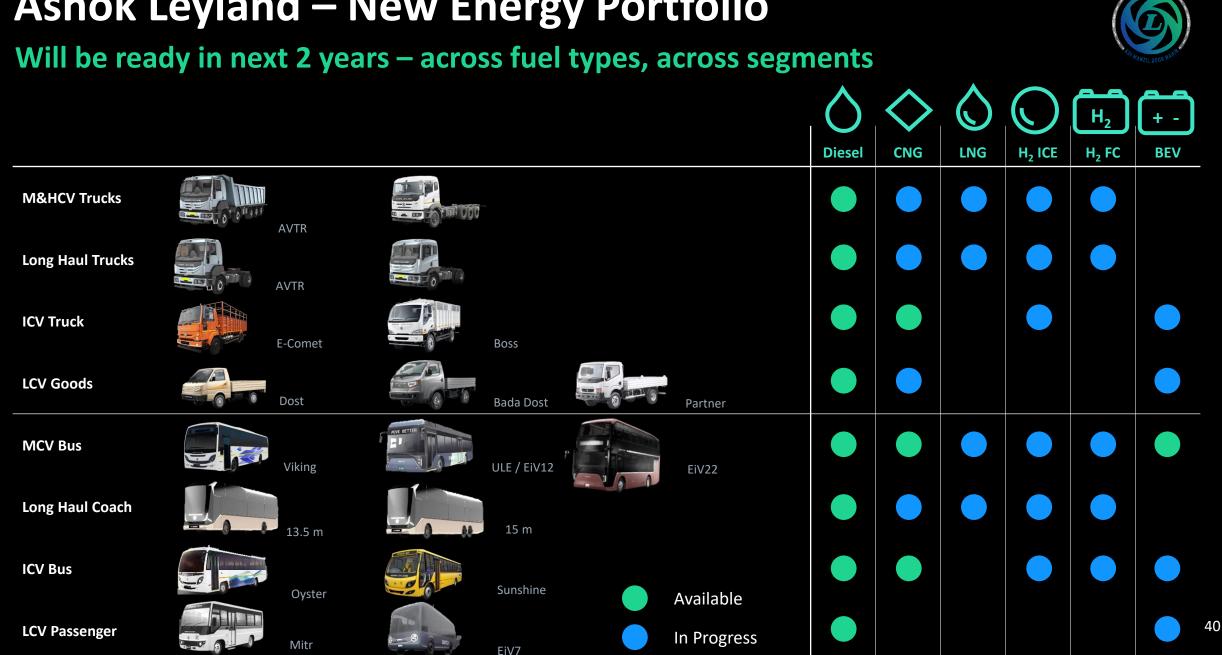








Fully Operational Future Range



Ashok Leyland – New Energy Portfolio

Stepping Further

Other Technology Advancements – For India & the World



Predictive Maintenance



 Actionable Insights using vehicle data to enhance vehicle uptime

Edge Computing



 Real-time data processing & handling voluminous vehicle data

Advanced Driver Assistance Systems



 ✓ Exploration in progress – AEBS, LDWS, DDAS

Autonomous Vehicles

<u>ai</u>drivers.

 Vehicles tailored to meet the needs, particularly in the ports, mines and logistics sector

Autonomy

Accelerated Development



 Faster , Optimized Designs to meet weight challenges in alternate propulsions

Faster Learning

A

Generative



Generate virtual environments and simulate real-world scenarios, allowing AVs to adapt to regional terrains

41

Geared Up For the Future Keeping Alive - The Ashok Leyland's Legacy



Consistent Evolution & Industry leading Innovations Across Propulsions

Consistent Upskilling for workforce to cater Future Tech

Practising Modular Philosophy as the way of life

PIONEERS ALWAYS



MHCV Business

Sanjeev Kumar

President – MHCV





FY23INDUSTRYFY24PERFORMANCEOUTLOOKROADMAP

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FY23 VOLUMES

48 GROWTHIN MHCVTIV

78 GROWTH IN AL VOLUMES

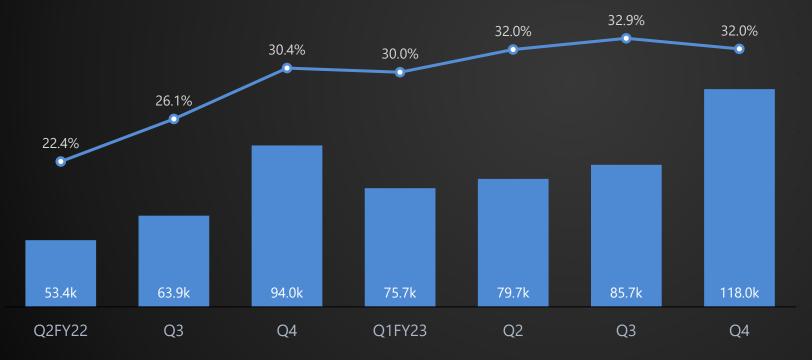




FY23 MS



MARKET SHARE GAINED % WITH INCREASED MARGINS





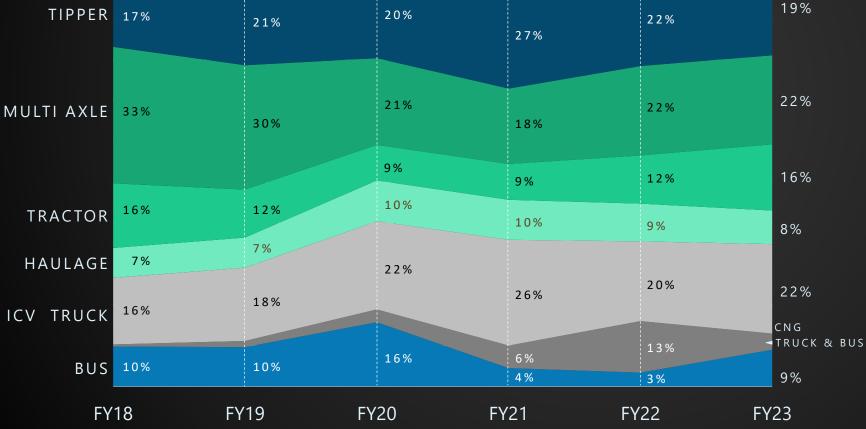
Market Share % -

47

AL WELL POSITIONED FOR SEGMENTAL SHIFT

LONG HAUL GAINING MOMENTUM

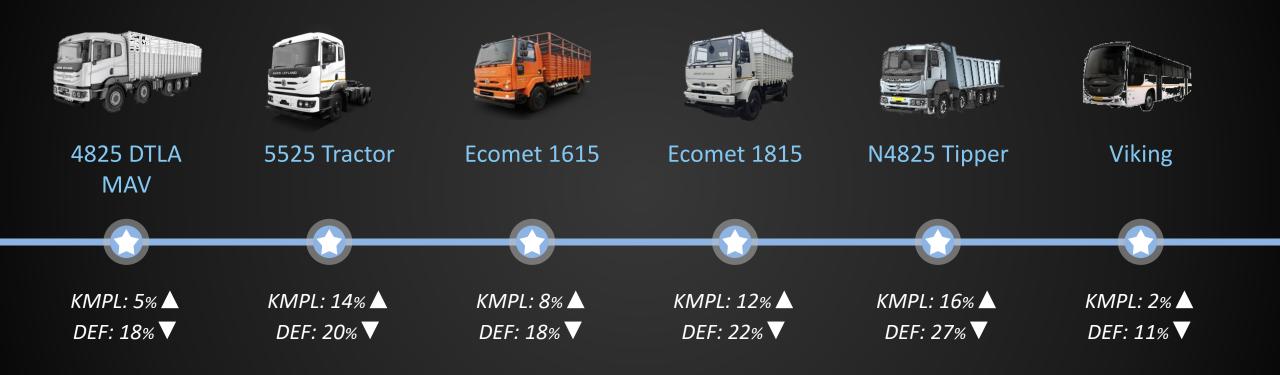
BUSES REVIVAL UNDERWAY





WINNER PRODUCTS ACROSS SEGMENTS





48 VOLUMES FROM TOP MODELS





NO OF MHCV OUTLETS

79 OUTLETS ADDED IN FY23







FY23INDUSTRYFY24PERFORMANCEOUTLOOKROADMAP

.....

MHCV INDUSTRY MEGATRENDS

17

(CO)

POLICY UPGRADES

PM Gati Shakti National Logistics Policy Scrappage Policy National Infrastructure Pipeline

PRODUCT

Customized to application After Sales Network Aftermarket Products Digital Solutions

CUSTOMERS

Rising Costs – Vehicle, Fuel, Interest Long term loans Leasing Solutions Driver Shortages

FUELS & FEATURES

Compressed, Liquid Natural Gas Hydrogen Safety Comfort



FY23INDUSTRYFY24PERFORMANCEOUTLOOKROADMAP

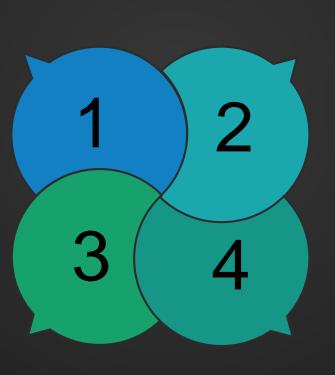
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PLAN FOR SUSTAINING PROFITABLE MARKET SHARE GROWTH



SUSTAIN PRODUCT PORTFOLIO COMPETITEVENESS

DIFFERENTIATING AFTERMARKET SOLUTIONS



CONTINUED NETWORK EXPANSION

ENHANCED CUSTOMER CONNECT

TARGETING 35% MS





- Zone-wise mandates to achieve targets
 - Accelerate growth in high head-room markets

such as North and East

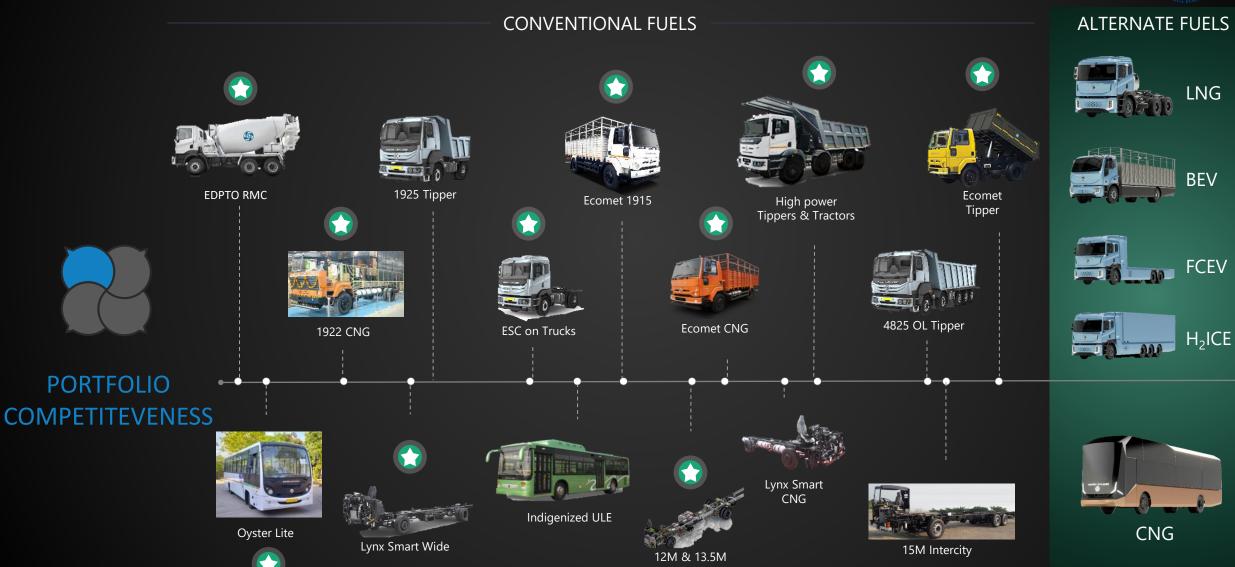
Grow Western and Central markets into

strongholds

Defend and extend leadership position in

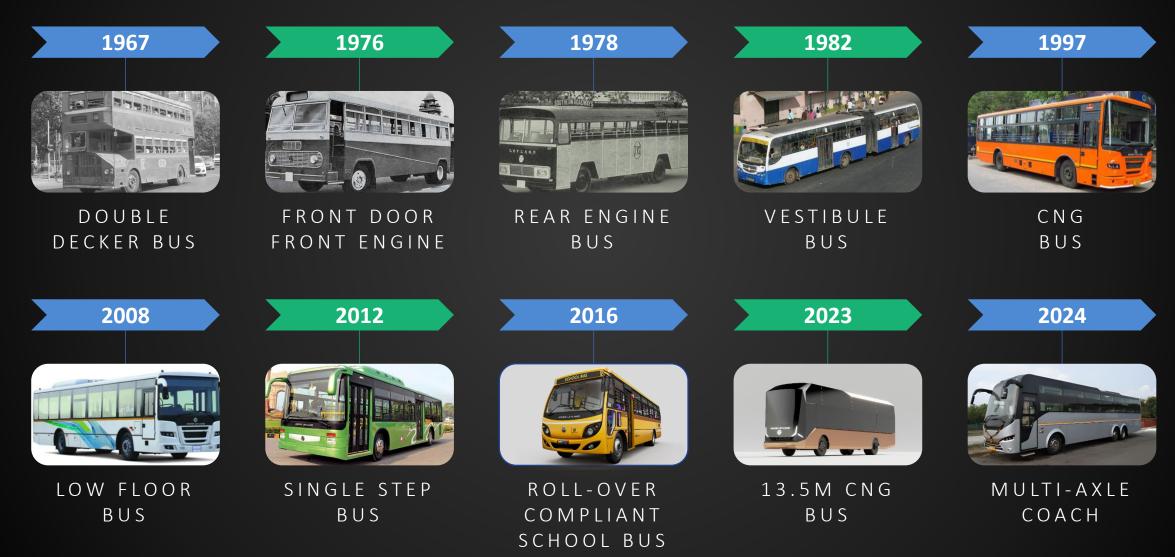
traditionally strong Southern markets

ROBUST PRODUCT LAUNCH PIPELINE



LEGACY OF INNOVATION IN MOVING PEOPLE





BUSES GLOBALLY TOP 5 - STRATEGY FOR GROWTH



ICV BUS PRODUCT PORTFOLIO

- Address product gaps
- Cost competitiveness

M A R K E T A C T I O N S

- Coverage
- Performance benchmark
- Digital marketing

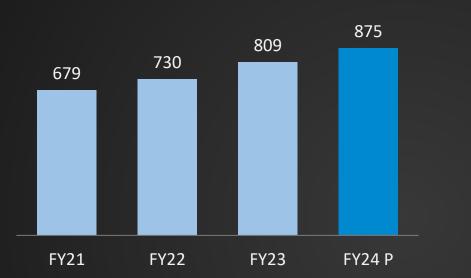
O P E R ATIONAL E F F I C I E N C Y

PORTFOLIO COMPETITEVENESS Delayed differentiation

- Managing seasonality
- STRATEGICTie-ups with body builders to
address localized requirements



RAPID NETWORK EXPANSION



NO OF MHCV OUTLETS

NETWORK EXPANSION

FOCUS ON NORTH, EAST, NORTH-EAST AND KEY MINING POCKETS (COAL, IRON ORE, AGGREGATE)

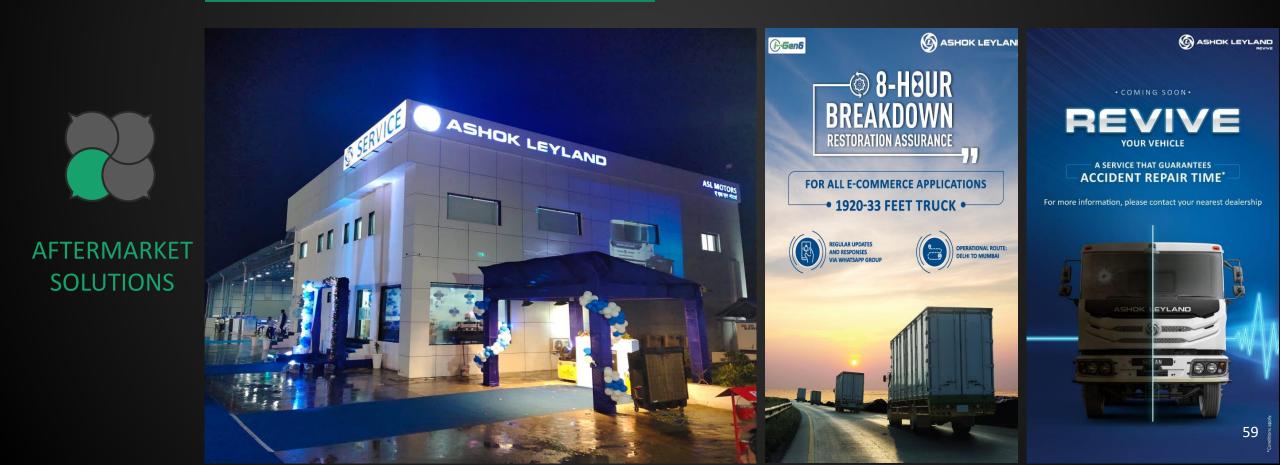


ROBUST AFTER SALES SUPPORT



FULL FLEDGED INFRASTRUCTURE

CUTTING EDGE AFTERMARKET SOLUTIONS



INDUSTRY BEST SKILL DEVELOPMENT INFRA

SOLUTIONS



1 2 SERVICE TRAINING INSTITUTES



OPERATIONAL

LUDHIANA | PANTNAGAR | LUCKNOW | ALWAR | GUWAHATI | AHMEDABAD | PUNE | KOLKATA | BHUBANESHWAR | CHENNAI | NAGPUR | NAMAKKAL

INDUSTRY BEST SKILL DEVELOPMENT INFRA



1 4 DRIVER TRAINING INSTITUTES



OPERATIONAL

KAITHAL | BURARI | RAILMAGRA | VADOADARA | DAHEJ |JAMBANAGA |HAZIRA | BONAI | CHHATIA | SIRCILA | DHARWAD | BANGALORE | NAMAKKAL | CHHINDWARA

SUSTAINED SPARE PARTS REVENUE GROWTH



31% GROWTH IN SPARE PARTS REVENUE



AFTERMARKET SOLUTIONS

LOYALTY PROGRAM FOR LARGE ACCOUNTS





CUSTOMER

CONNECT

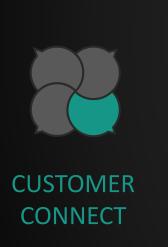


ELITE BY ASHOK LEYLAND Top 200 Fleet Owners

Loyalty program tailored for our premium customers aimed towards fostering deeper engagement and building stronger relationship

FLEET MANAGEMENT SOLUTION









iALERT TELEMATICS SUITE 1.6 Lakh vehicles on road

State of the art telematics technology offered to fleet operators for real-time fleet updates and easier fleet management

SERVICE ON THE GO





CUSTOMER

CONNECT

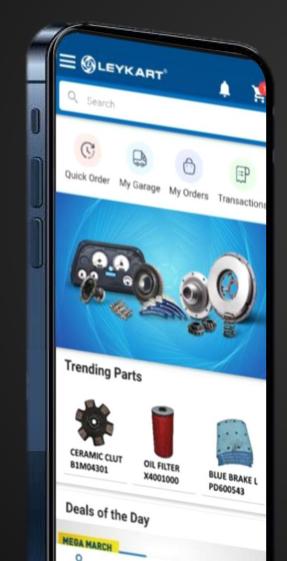


AL CARE - MOBILE APP FOR ALL SERVICE NEEDS 1.9 Lakh registered users

An all-encompassing app providing comprehensive solutions to customers' aftermarket requirements

INDUSTRY BEST PARTS FULFILMENT





CUSTOMER

CONNECT



LEYKART - PARTS AT YOUR DOORSTEP 1.6 Lakh registered users

Application offering a hassle-free, onestop-shop experience for purchasing spare parts and lubricants

USED VEHICLES E-MARKETPLACE





CUSTOMER

CONNECT



RE-AL - BUY, SELL USED VEHICLES Tapping 1 Lakh buyer base

Digital platform enabling customers to exchange current vehicles and purchase new ones

IN SUMMARY

FY23 INDUSTRY PERFORMANCE OUTLOOK

5% MS GAIN AT HIGHER MARGINS

ROBUST TAILWINDS PRODUCT, NETWORK, AFTERMARKET







LCV, Exports, Defence & PSB

Amandeep Singh

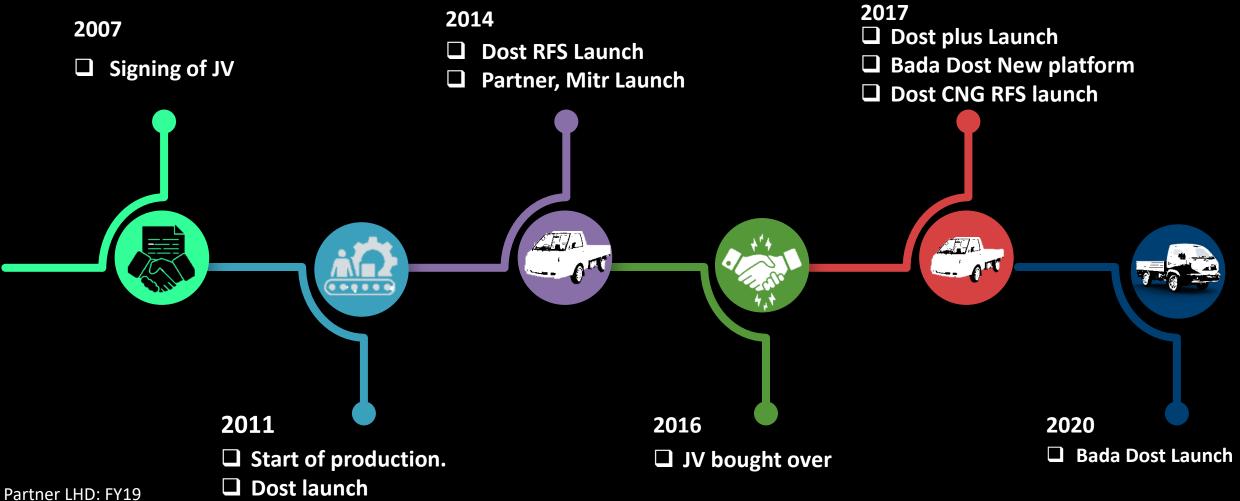
President – LCV, Exports, Defence & PSB



LCV Journey

LCV segment contributes 70% of CV TIV Globally





Partner LHD: FY19 MiTR LHD : FY21 Pheonix LHD: FY23

LCV - Hitting 20% MS* despite late entry

LCV Business is less cyclical, has grown fast and consistently





26% FY23 Volume Growth

DOSTI

FY23 Volume Growth

32%

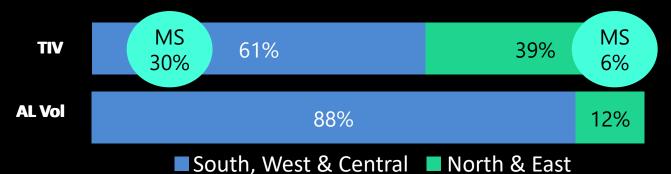
Highest Ever Volumes in FY23 since inception Moved to No. 2 Player in the 2 – 3.5T Segment





Targeting 25% MS (2 - 3.5T)

Aggressive expansion underway in North and East



Network Expansion plan for North & East

Product launch plan for North & East in FY24





Dost+ CNG

Bada Dost Xpress



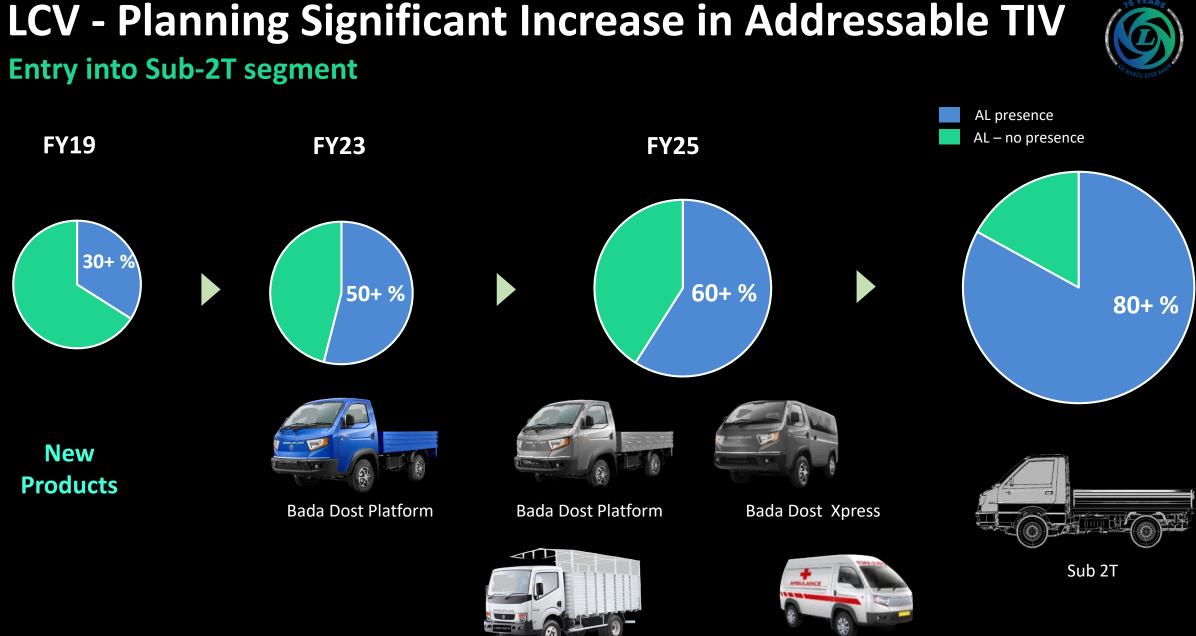




Bada Dost Ambulance

SYEAR





Partner/Mitr CNG

Bada Dost Ambulance

LCV - Have Built Core Capabilities

Digitalization



Sales & Service process digitization

75K+ enquiries generated per month through AL Reach App (80% of the total enquiries)

40K+ job cards per month raised AL Serve App(60% of the total job cards)

Customer centric



Industry First 5 year Warranty

After-Market Reach



1000 + nos. Ashok

Leyland Trained technicians appointment started in rural markets, equipped with scan tools (66%* to 85%* service reach)

Service Training



LCV Ashok Leyland Service Training institutes Pan-India operational

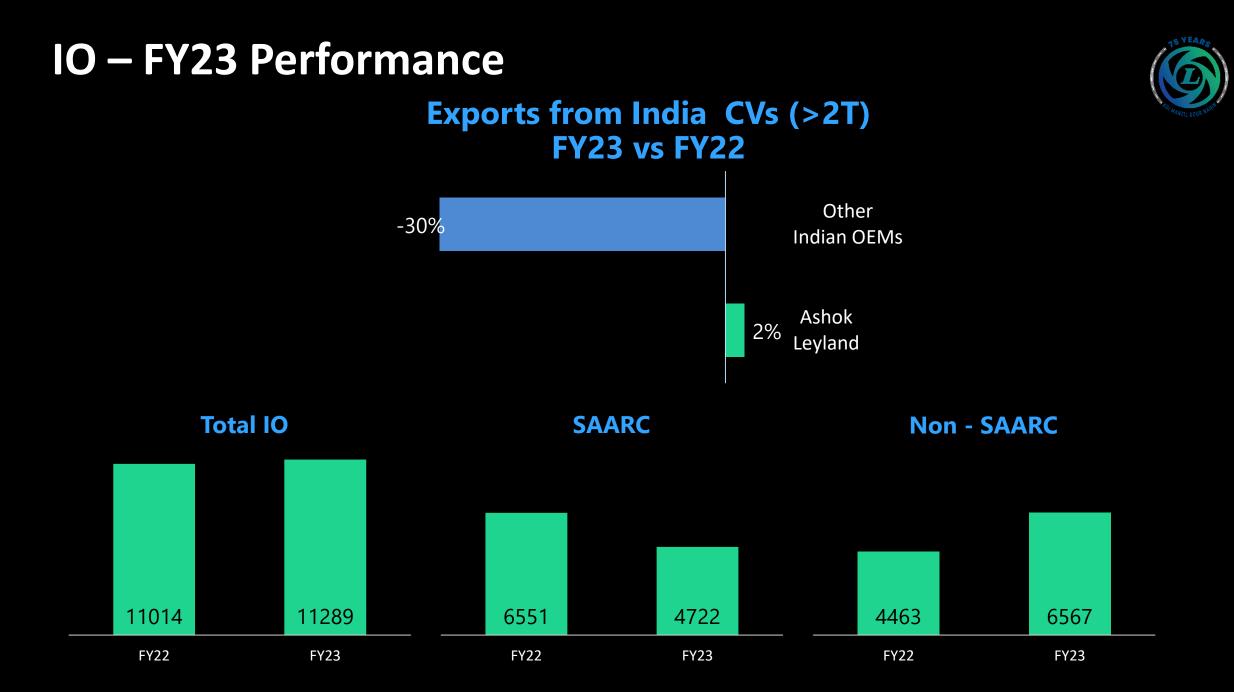
CHENNAI | PUNE | ALWAR KOLKATA | GUWAHATI

*Service reach calculated based on district coverage





International Operations



FY21 – Product Portfolio

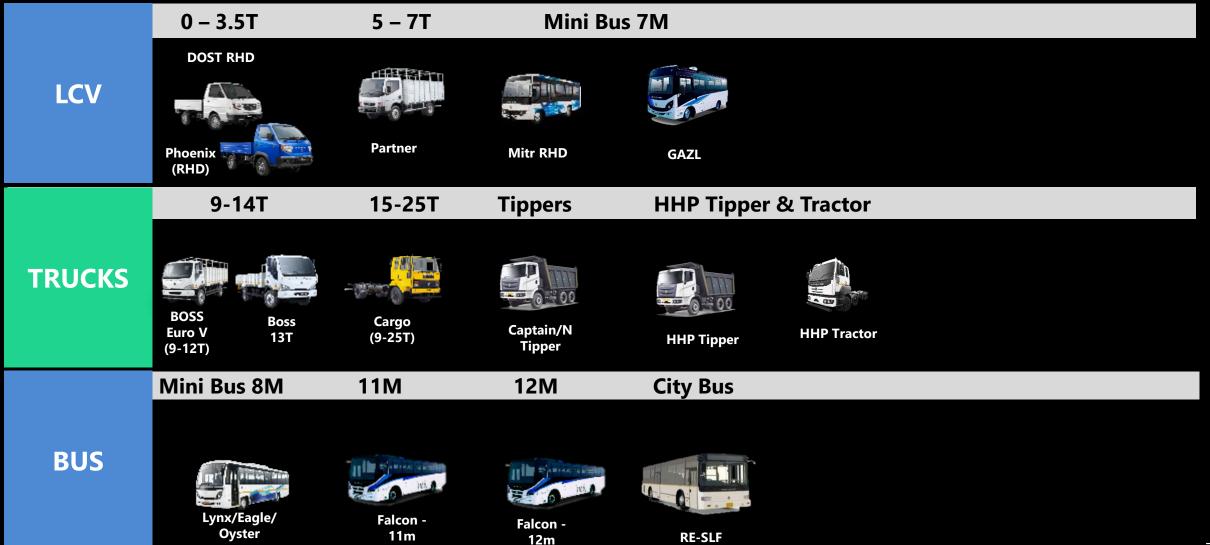
Addressable TIV 80,000



LCV	0 – 3.5T	5 – 7T	Mini Bus 7M	
	DOST RHD			
		Partner	Mitr RHD	
TRUCKS	9-14T	15-25T	Tippers	
	BOSS Euro V (9-12T)	Cargo (9-25T)	Captain/N Tipper	
BUS	Mini Bus 8M	11M		
	Lynx/Eagle/ Oyster	Falcon - 11m		

FY23 – Product Portfolio Expansion

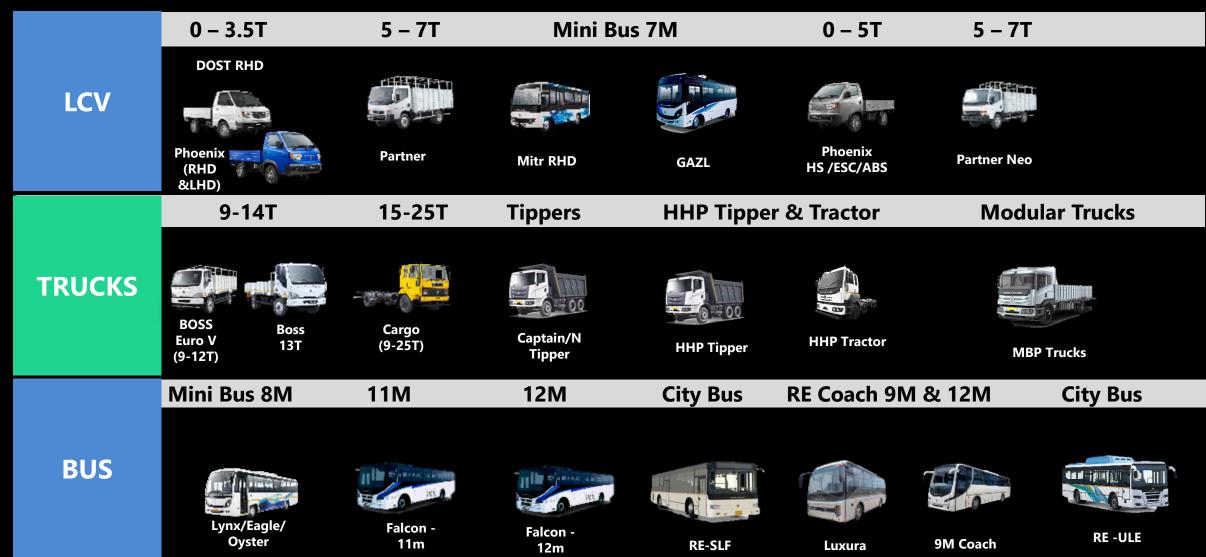




FY24 & Beyond Products

Significant increase in AL addressable TIV





Geographic Expansion





28 Countries (FY21)

 SAARC • GCC • East Africa • Rest of Africa (Govt. Projects)

Geographic Expansion





28 Countries (FY21) • SAARC • GCC • East Africa • Rest of Africa (Govt. Projects) 38 Countries (FY23)

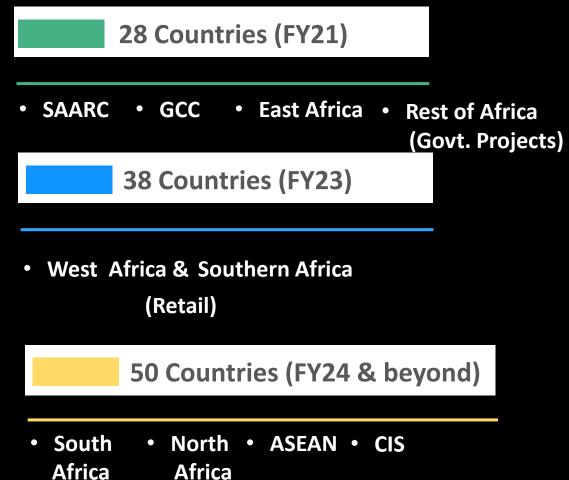
• West Africa & Southern Africa (Retail)

Geographic Expansion

Significant increase in AL addressable TIV

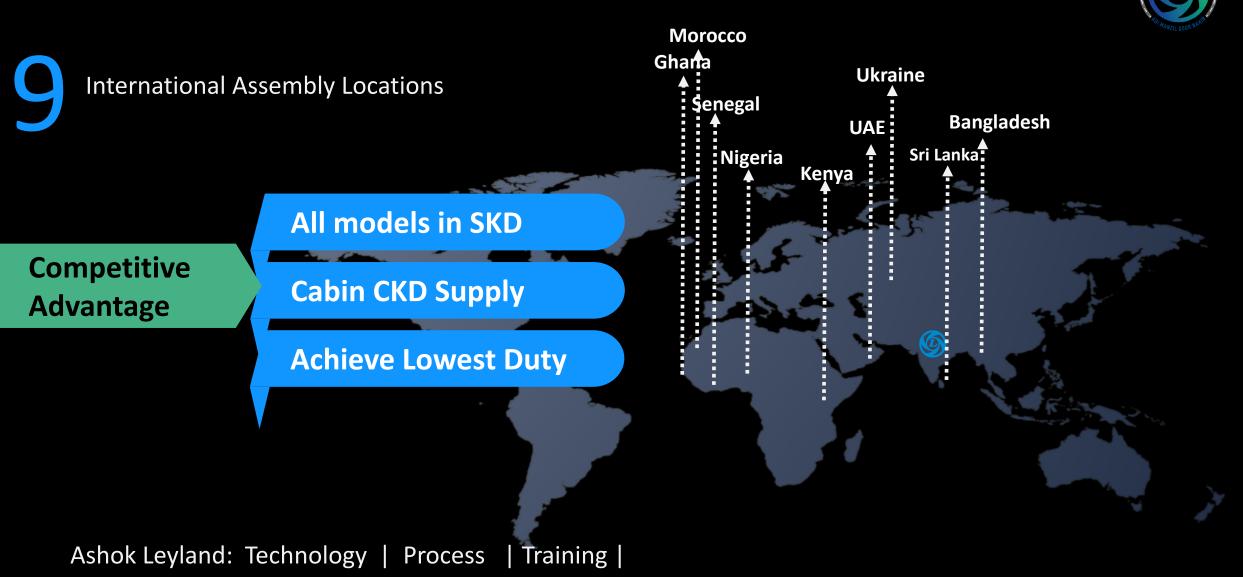






Addressable market 250,000; Two fold Volume Increase

Building Competitive Advantage



Building Competitive Advantage



Brand Building Investing in Digital Broad



Broadcast/Advertising





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Best In Class Warranty across geographies



Financing Tie up for Project Sale



















Defence





HMV 10x10 – 46 m Bridge Launcher





HMV 6x6 GTV (Gun Tow Vehicle)





Light Bullet Proof Vehicle 4x4





STALLION 6x6 MkV





MPV 6x6 (Mine Protected Vehicle 6x6)





HMV 8x8 – QRSAM (Quick Range Surface to Air Missile)



Defence Way Forward



% TENDERS WON

Land Mobility : Tender win rate > **80%** (Last 5 yrs., **2000+ Cr**) Next 3 Yrs est. **3500+ Cr**

VEHICLE PLATFORMS WITH MoD



24 Platforms in Service with MoD

HMV 10x10, HMV 8x8 , GTV 6x6, GRAD BM-21, Stallion Troop Carrier, 5kL Water Bowser, 4kL ATF, LRV 4x4, Ambulance 4x2 & 4x4 and LBPV 4x4

EXPORTS



Defence Exports to over **15** Countries in Asia/Africa

PVT CUSTOMERS



Leverage In-service vehicle platforms to gain market share in all vehicle based weapons / missiles / rocket / bridging systems & radar programs

Power Solutions Business

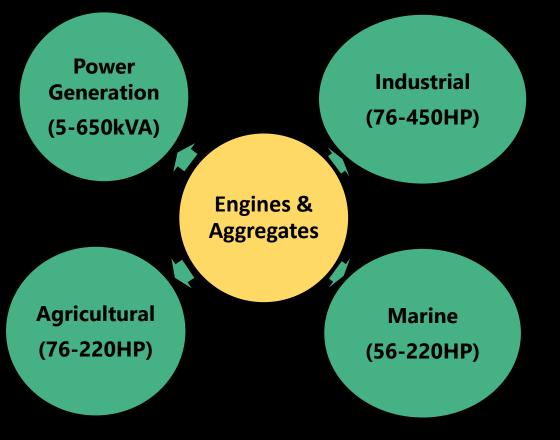


Power Solutions Business

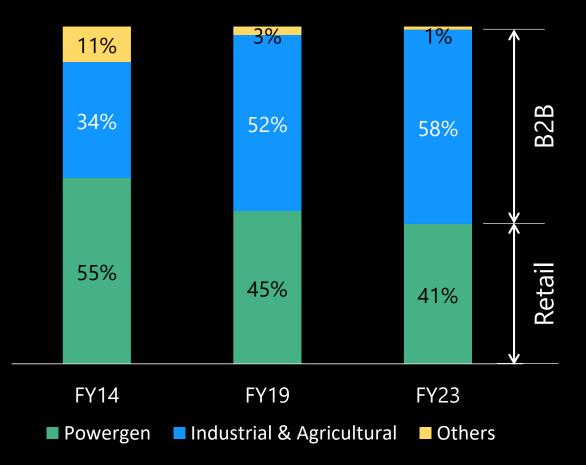
FY23 Performance – 23k+ Engines sold



Segments addressed



B2B transformation



Power Generation



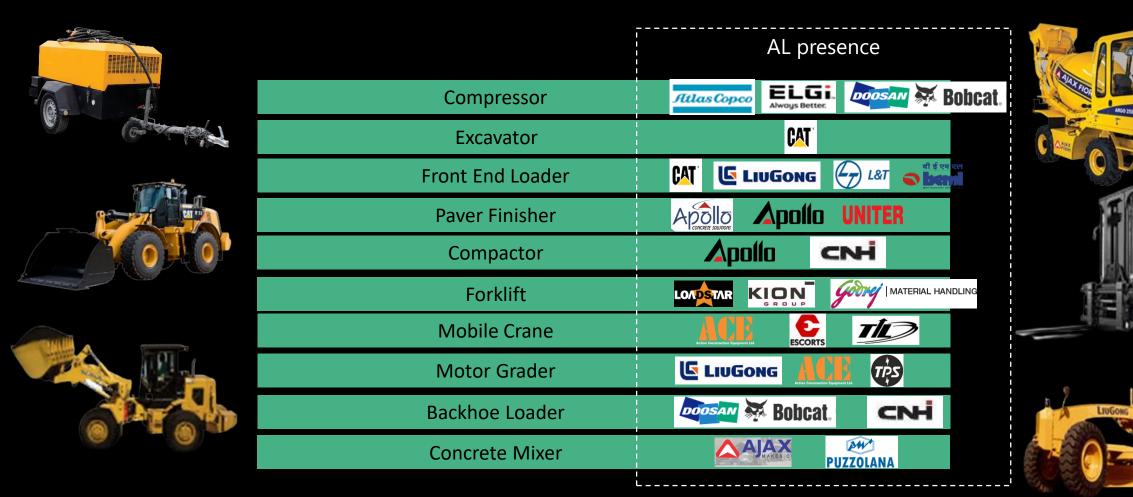
Segments	Product range	Key differentiators	
Own engines	 H & A engines Diesel & Gas fuel 15-250kVA 	 Cost effective EATS Compact packing Inside silencer design Fully Built Genset option 	
Traded engines	 Indigenised 7.5-20kVA Imported 5-7.5kVA Strategic HHP partner 		



Leverage CPCB* IV emission shift & Branded program

Industrial

20+ Key Equipment manufactures in AL fold



BS CEV* V emission migration to aid new applications & customer-base expansion



PSB Market Outlook

Outperforming the market CAGR

Powergen			
		Market	AL
	Expected Growth	~ 8% CAGR	~ 11% CAGR
Industrial			
		Market	AL
	Expected Growth	~ 13% CAGR	~ 16% CAGR



Strong foot-print in non-auto segments

Growth in HP range to aid new business

Fuel agnostic engine platform

Gas fuel to gain traction progressively



Operational Excellence

Ganesh Mani

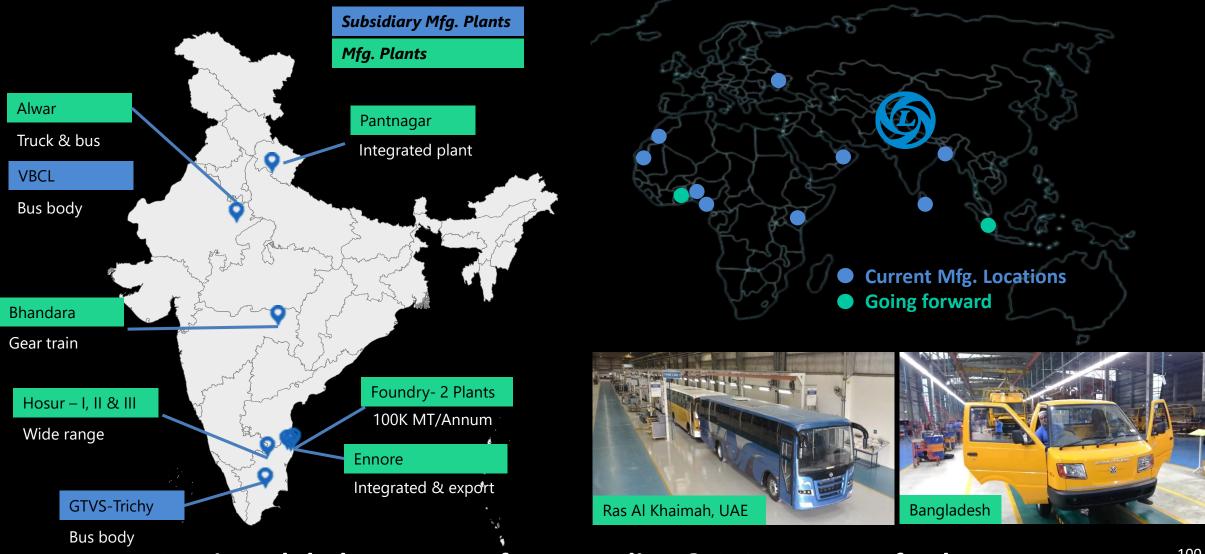
Chief of Operations



Manufacturing facilities across India & Overseas



Closer to Customer

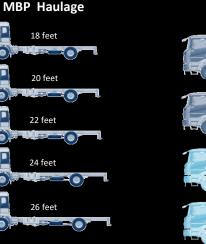


Serving Global customers from 7 Indian & 9 Overseas Mfg plants

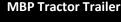
Capability - Multiple options to Customers

AVTR – Modular Platform Trucks, 1350+ models produced till date and growing













Enhanced Efficiency:

- Quality: 35% ↑ in reliability
- Complexity: 20% ↓ in parts count
- Agility: 30% lead time ↓ in facility & part development
- Less complexity at shop floor

1.5+ lakhs AVTR Trucks on road





Capability - Flexible Manufacturing

Trucks: 2 to 55Ton & Bus: 24 to 70 seater; ICE + eLCV in the same line





Preparing for future – H2 ICE, BEV, Fuel cell and LNG

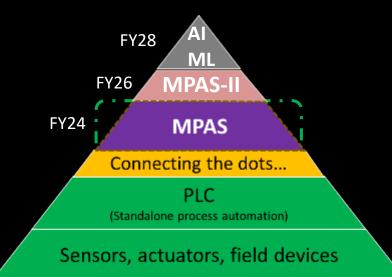
Mantra of Manufacturing – Symphony of People & Machines







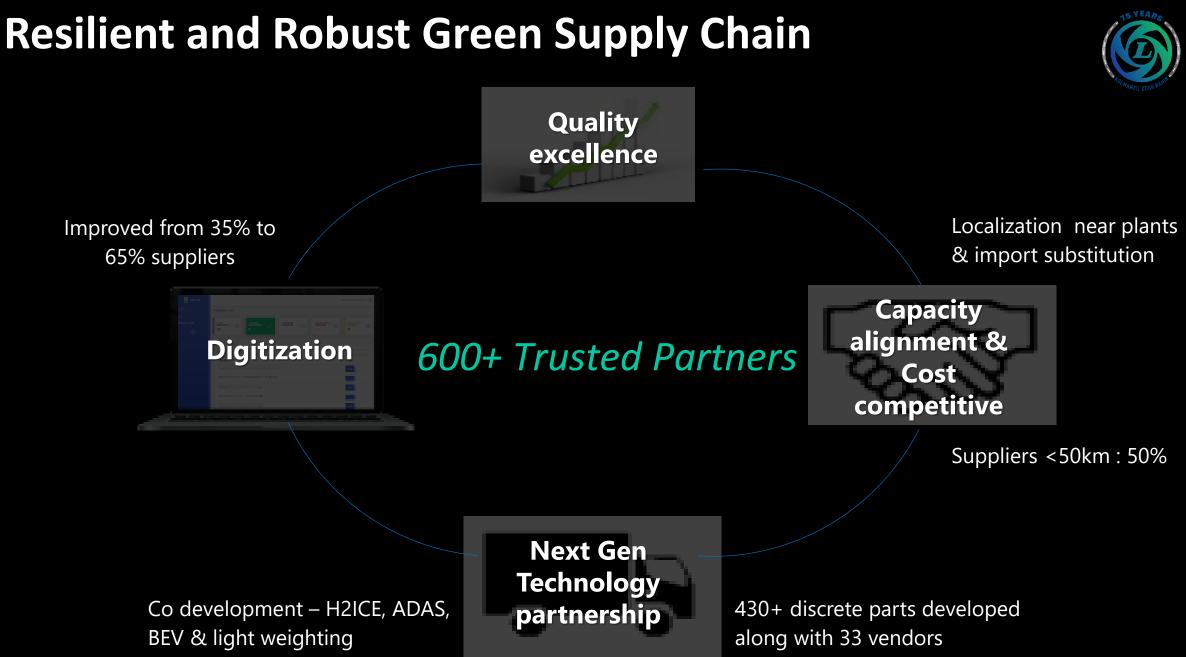
Shop Engineer → Data Scientists





Industry 4.0 enabled automation

FY24 - Manufacturing Process Assurance System (MPAS) FY28 - Artificial Intelligence & Machine Learning



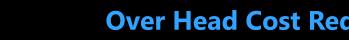
FY24

Journey towards "Cost Leadership" - Cost reduction @ 360° **Mission Material Cost Reduction Drive:**

- Structured cost reduction programs VAVE
- Benchmarking & Clean sheet costing
- 2x cost reduction super drive ICV Buses
- Box-1, Box-2 & Box-3 Ideas Relentless execution

Over Head Cost Reduction

FY23



FY22

FY21



Material Cost Saving

FY23 savings > (FY20+FY21+FY22)





Cost Reduction @ 360° - Inplant efforts



Twin Loading* @ Paint shop lead to Capacity ↑ 57K → 90K → 175K → 195K (250% ↑)



* Recognized by International Academy for Quality, USA Prudent Capital Investment Potential Capex saved by ~INR 700 Cr

Operations Efficiency %



Key focus on:

- Modularity
- In-house capability build & automation
- Manufacturing footprint "In-built Flexibility"

Sustainable Manufacturing



Focus on "Net Zero" - Mission RE95 – Renewable Energy



Sustainable Water & Waste Management



Continuous contribution towards "Nation Building"





Committed to "Make in India"

- Export > Import value: 3X surplus
- 99% direct parts sourced locally (buy value)
- Defence vehicles parts: 75% ↓ in imports

Employment opportunity

65,000+ people in Manufacturing & suppliers end (directly & indirectly)



Our plans to realise AL Vision



We commit Flexible, Cost efficient, Tech Savvy & Sustainable Operations





Digital Excellence, Subsidiaries & Financials

Gopal Mahadevan

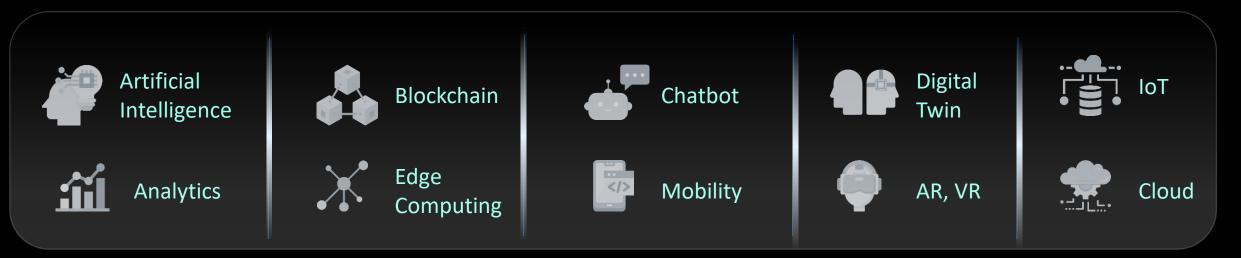
Director & CFO



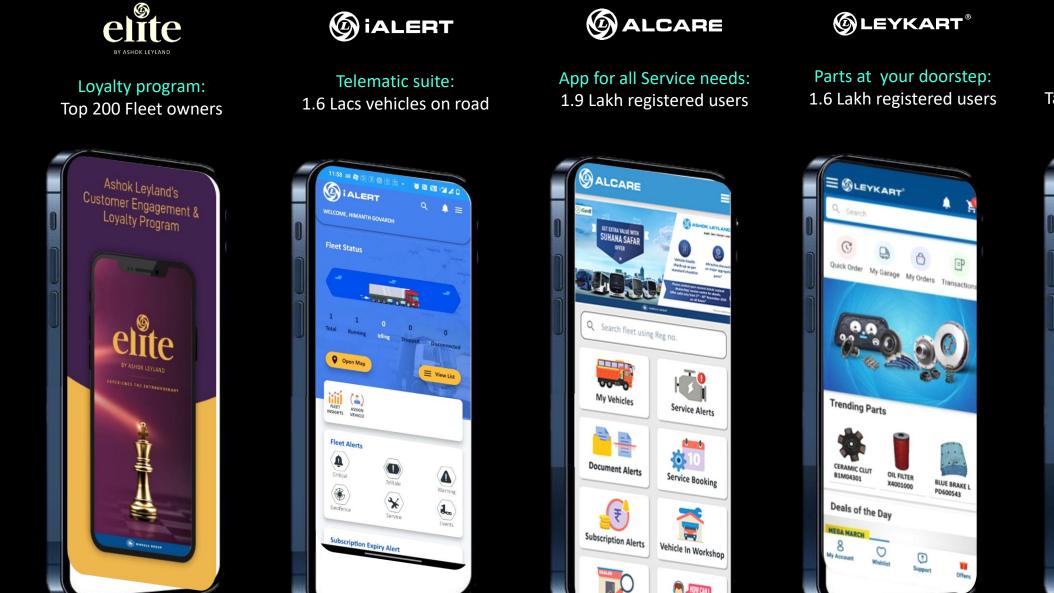
Full Suite Digital Adoption







Customer Connect Apps







Buy, Sell used vehicles: Tapping 1 Lakh buyer base



I-ALERT: A proprietary, connected technology solutions with 100+ connectivity features



Fleet Management System

- Trip management
- Route management
- Driver scheduling
- Trip performance monitoring
- Trip based analytics
- Spares/inventory
 planning



Vehicle Location Services

- Vehicle tracking
- Vehicle trace
- Trend view
- Vehicle utilization
- Critical health alerts
- Geofence features



Driver Leader Dashboard

- Driver coaching app
- Driver scoring
- Driver feedback
 module
- Trips scheduling
- Driver club



Uptime Solutions

 Assistance from USC

- FOTA
- Remote diagnostics
- Scheduled diagnostics
- Prognostic alerts
- BLE based diagnostics



Battery Management

- Live charging view
- Live anomaly alerts
- Battery performance analytics
- Battery health
- Enhancement
- Battery charge reports
- Charge slot booking
- Chiller Temperature monitoring

SW//TCH

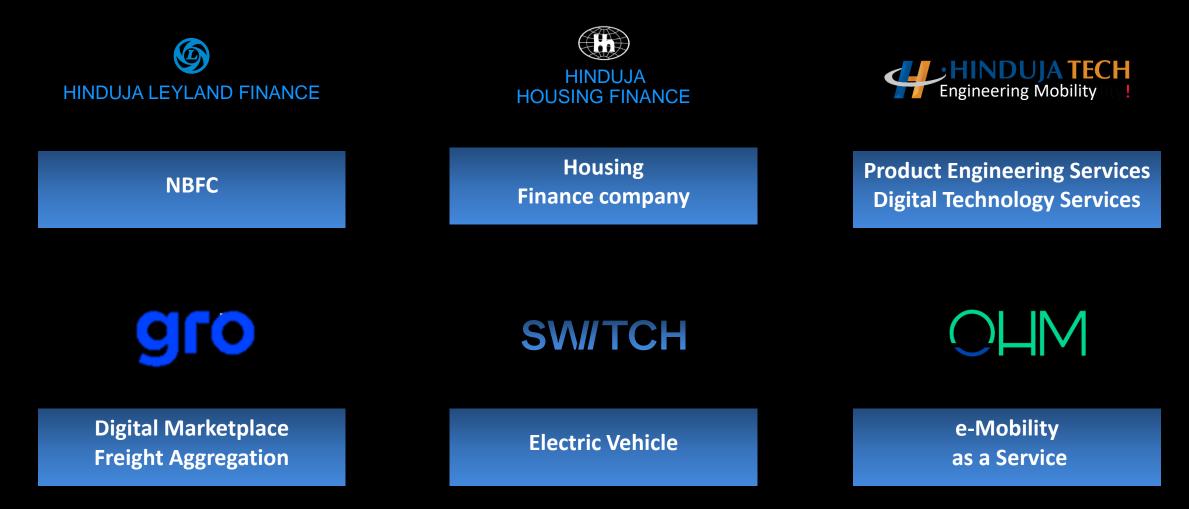


Value Unlocking



Subsidiaries





Hinduja Leyland Finance



Commercial vehicle	Construction equipmer		Tractor	2 wheelers	Loan against property	Portfolio Buyouts
2008 Inception		30,239 Cr Asset Under Management	2,755 Cr FY23 Revenue		277 Cr FY23 PAT	
5,133 Netwo		60.4% AL Holding	AL cc per	INR 60 arrying value HLFL share	Expected I in FY24	

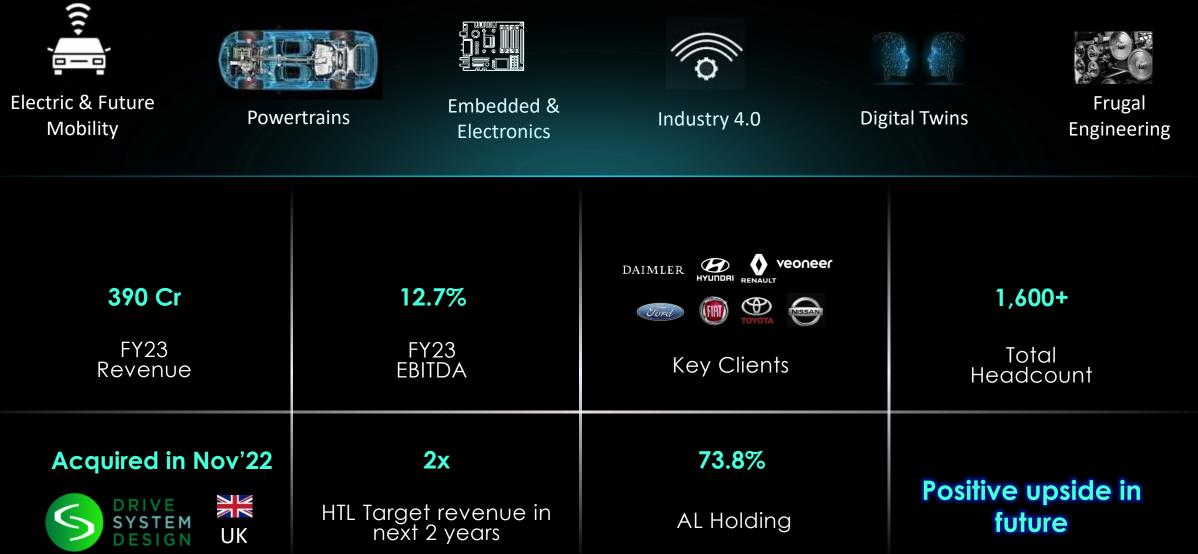
Hinduja Housing Finance



Affordable Housing			Portfolio Buyout
2015 Inception	6,667 Cr Asset Under Management	748 Cr FY23 Revenue	217 Cr FY23 PAT
65% AUM growth YoY	917 Cr Networth	100% HLFL Holding	Further value unlocking opportunity

Hinduja Tech





Gro Digital Platforms Ltd.



Gro Freight Exchange	Shippers	Fleet operations	Service Mandi Road-side assistar	0
2021 Inception	124 Cr FY23 Revenue	9	1,40,000+ Vehicles on Platform	649 Shipper relationships
2,00,000+ Fuel cards issued	20,000+ Service gara network	ge	50% JV AL Holding	Further value unlocking opportunity

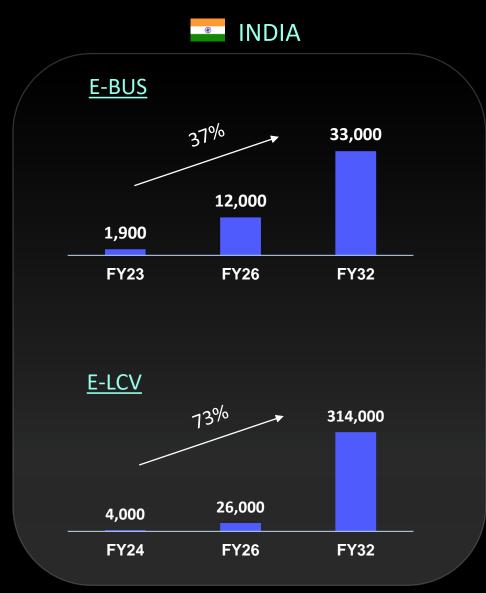
Switch Mobility/OHM

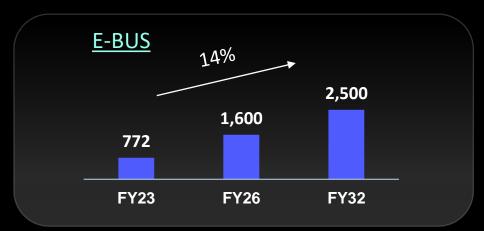




Global EV Bus market potential







EUROPE



Source: Internal estimates

Advantage Switch





3

Comprehensive Product Offering & Fast 'Time to Market'

Comprehensive Product Portfolio with 4 New Bus Platforms and 2 LCV Platforms launched



Proven Reliable Performance & World Class Technology leading to Competitive TCO

> 71 Million Green KMs Globally 28 Million Green KMs in India



Global operating footprint with assembly facilities in 2 countries

Switch will utilise Ashok Leyland's extensive footprint across the globe







2

Catering to e-MaaS through Ohm Mobility

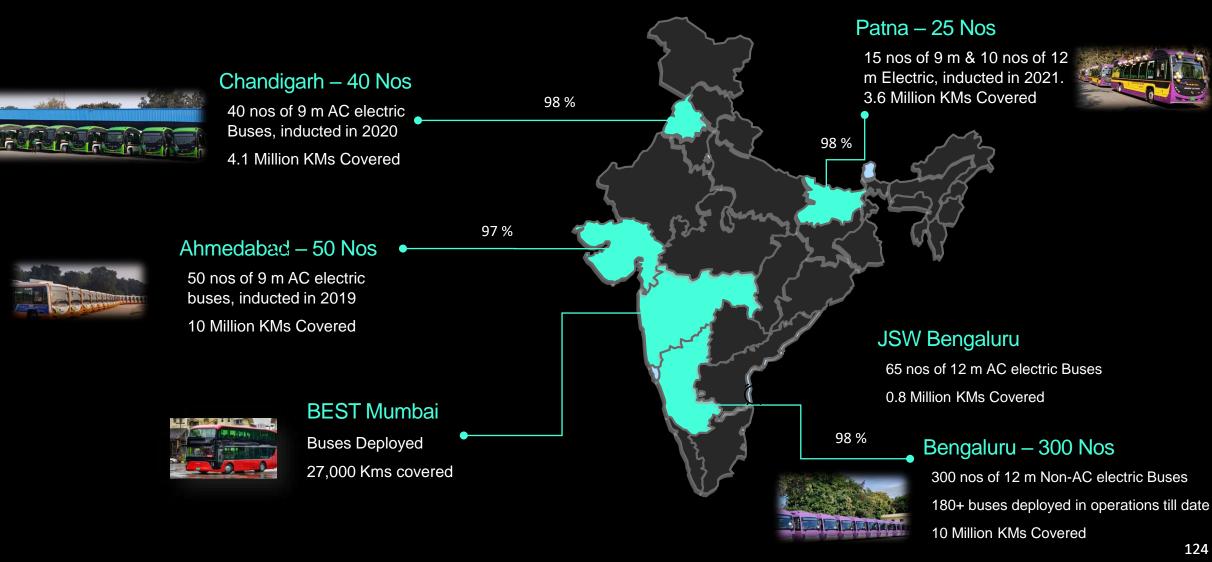




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OHM Bus Projects in India

More than 350 e-Buses running across 5 cities and completed 29Mn Kms





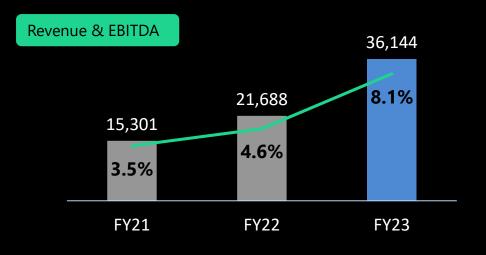


Financials



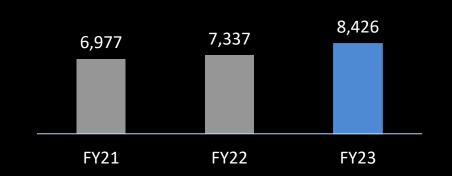
AL Financials – Growth after Covid

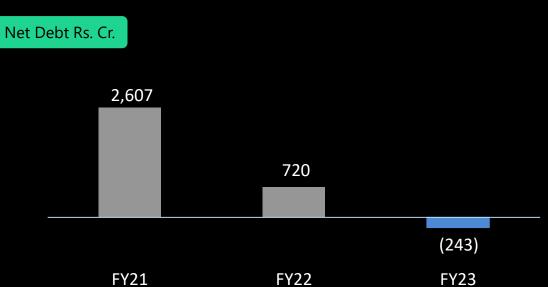




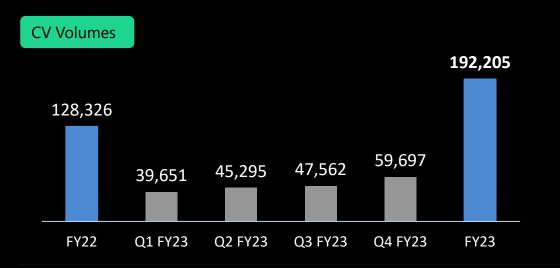
PAT Rs. Cr. 1,380 542 -314 FY21 FY22 FY23

Networth Rs. Cr.

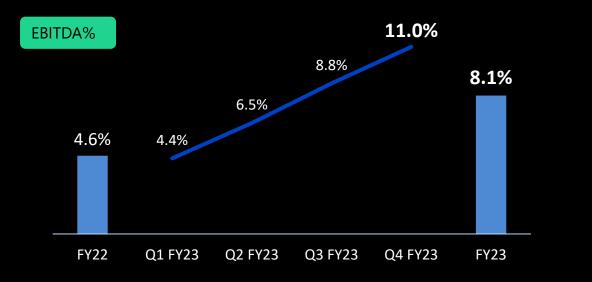


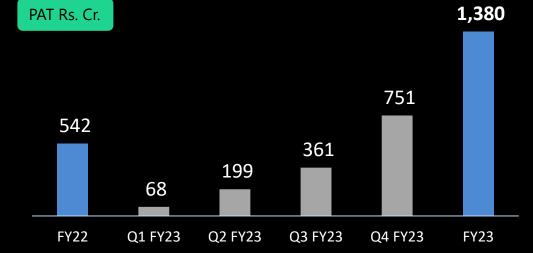


FY23 – Sequential Growth on all fronts











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Achieving Mid-Teens EBITDA



Mid-Teens **Targeted EBITDA**







- 2. Growth of non-MHCV business
- 3. Pricing improvements
- 4. Mix improvements

FY23 EBITDA

- Revenue enhancement
- 1. Enhancement in MHCV market share

Reduction in raw material cost

- 1. Value engineering
- 2. Alternative materials
- 3. Design-to-Cost
- 4. Consolidation of suppliers

Mfg. efficiency and supply chain

- 1. Benefits of Modularity
- 2. Industry 4.0
- 3. Optimisation of manufacturing footprint

Productivity and operating leverage

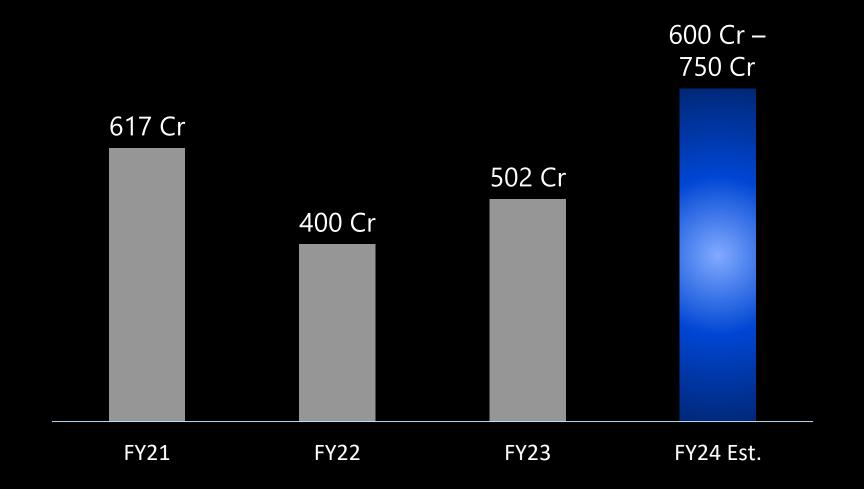
- 1. Driving digital & automation
- 2. Optimisation of overheads
- 3. Performance management



Not to scale

Capex

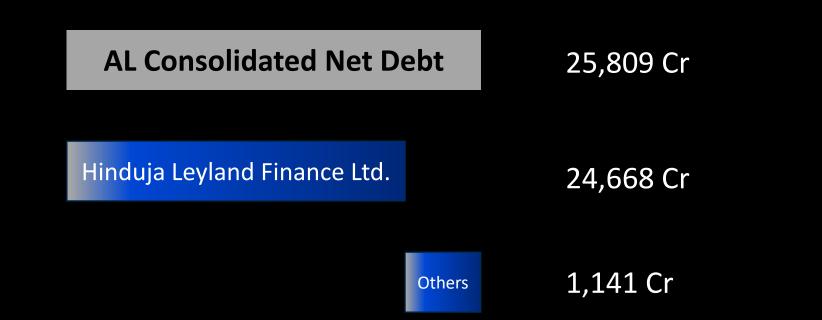






AL Consolidated Net Debt (31 March 2023)

Comfortable Position



Medium term goals



