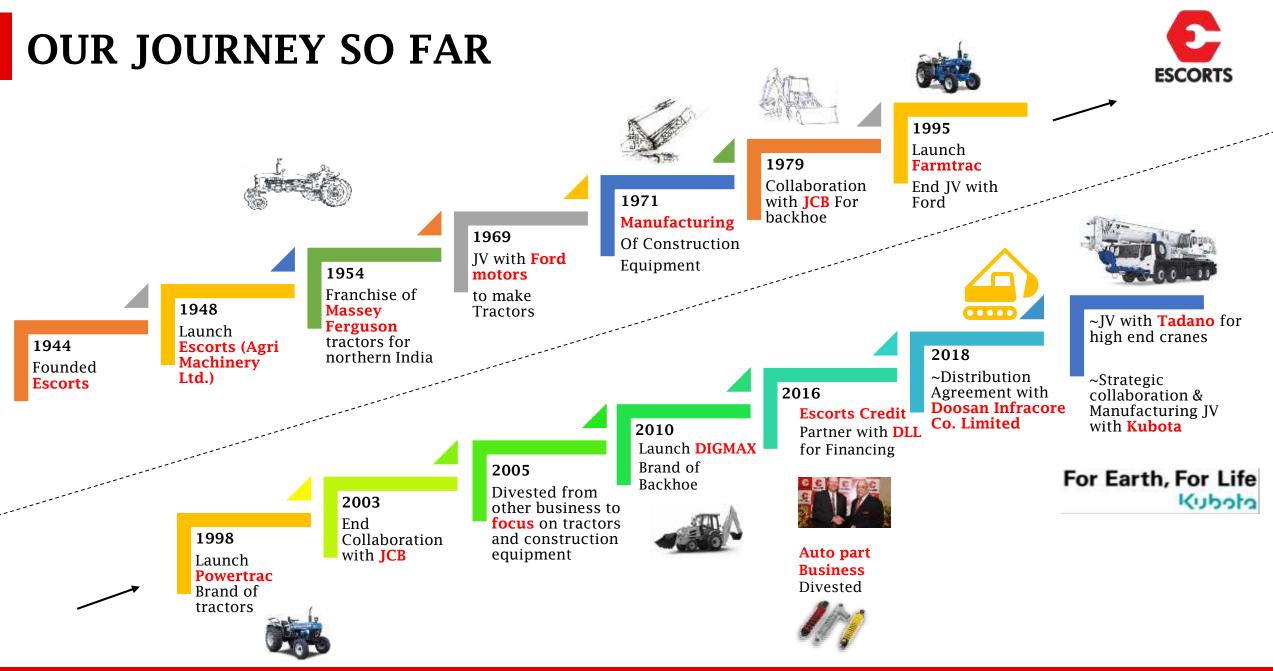


# **INVESTOR PRESENTATION**

August 2019



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NUCLON	TO BE AMONG TOP ENGINEERING COMPANIES IN INDIA	
VISION	Through the power of imagination in engineering we create solutions that help our customers be more productive.	

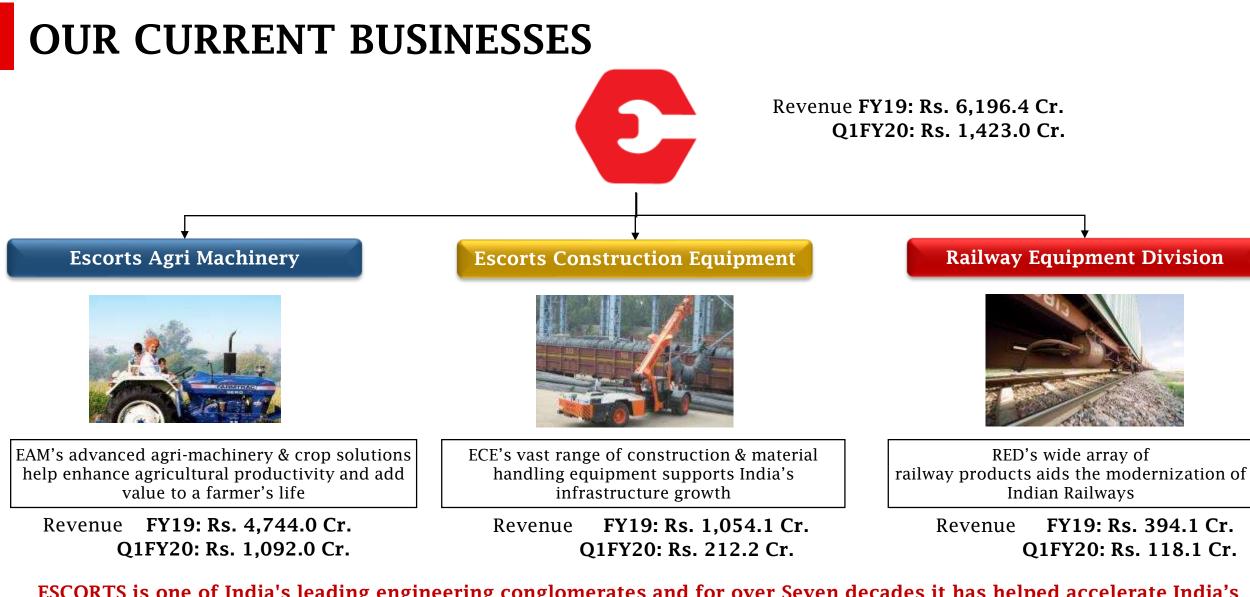
	TO BE AN INTEGRATED SOLUTION PROVIDER	
MISSION	To our customers by harnessing emerging future technologies and information to add value at every stage of customer need.	

CORE VALUES	RESPECT FOR PEOPLE	EMPOWERMENT	TRANSPARENCY	COLLABORATION
STRATEGIC VALUES	CUSTOMER CENTRICITY	INNOVATION	EXCELLENCE	AGILITY

## **ESCORTS GROUP – PURPOSE STATEMENT**



Planet Earth	Country India	<b>Escorts Group</b>
✓ Food Security for 9.7 Billion People by	<ul> <li>✓ Doubling Farmer Income by 2022</li> <li>✓ Food Security: 350 MT Food by 2025</li> </ul>	<ul> <li>✓ Powering the Dreams of Farmers</li> </ul>
2050 ✓ 43% more food required from	<ul> <li>✓ World class infrastructure generating opportunity of US \$ 5 Billion in CE</li> </ul>	<ul> <li>✓ Preferred Partner in Nation Building</li> </ul>
current 2.1 bn. Tones	<ul> <li>✓ World class rail network with Govt. investment of INR 8.5 Trillion over 5 years.</li> </ul>	✓ Ensuring Safety and Comfort in Rail Transport



ESCORTS is one of India's leading engineering conglomerates and for over Seven decades it has helped accelerate India's socio-economic development through its presence across the high growth sectors of Agri-machinery, Construction & Material Handling Equipment and Railway Equipment.

### **MANUFACTURING FACILITIES**





**Escorts Agri Machinery (EAM)** 

Three Plants: Farmtrac, Powertrac & Components with a current production capacity of **100,000**+ tractor p.a. Poland Plant: 100% subsidiary having an installed capacity of **2,500** tractor p.a. Setting up 50,000 capacity Manufacturing Plant under JV with Kubota

**Escorts Construction Equipment (ECE)** 

State of the art manufacturing and assembly facility sprawling 60,702 sq.m. of space with a capacity of **10,000** units p.a.

### **Railway Equipment Division (RED)**

State of the art manufacturing facility sprawling 55,609 sq.m. Couplers (AARH + Shaku )1100 p.a., Air Brake 4400 p.a., EP Brake 200 p.a., Brake Block: 32,000 p.a.

## **RECENT KEY INITIATIVES**



- \* <u>New partnership</u>
  - \* Kubota and Escorts Join hands for global leadership
  - **1.** Forms JV (60:40) to establish new common manufacturing with initial capacity of 50,000. These tractors will be sold by both respectively through their separate channel network in domestic market.
  - 2. Kubota to export Escorts tractors through **Kubota global distribution network** in specific markets as mutually agreed.
  - 3. Both companies to **jointly develop new products** to cater to India and Overseas market.
  - \* JV with Tadano(51:49) for Specialized Products to address High End Category
    - ◆ 20 to 80 Ton category High end Carnes- Rough Terrain and Truck Cranes
- EY appointed as Internal Auditors
- **<u>Corporate Governance</u>**: New directors introduced in order to create a more vibrant board.
- \* <u>Culture Change</u>: Young leaders leading new projects, with support of senior leaders.
- \* **<u>Strategic outsourcing</u>**: Non core activities are outsourced to strategic partners



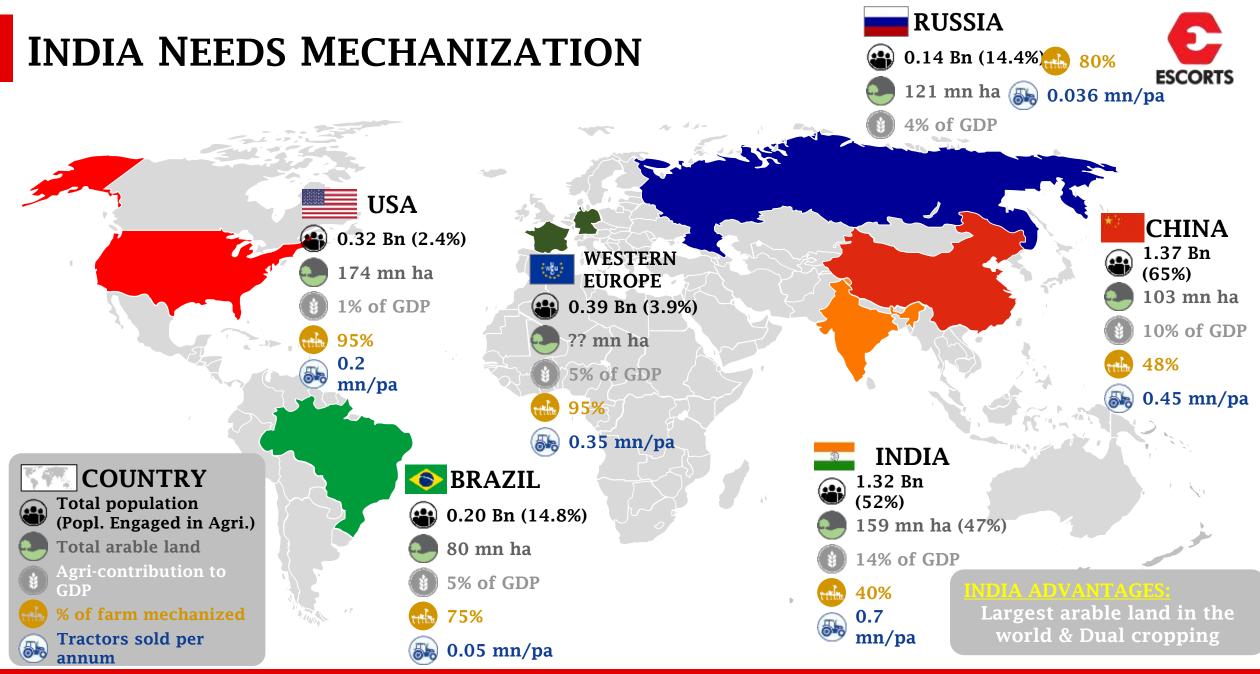
# **C**SCORTS AGRI MACHINERY (EAM)





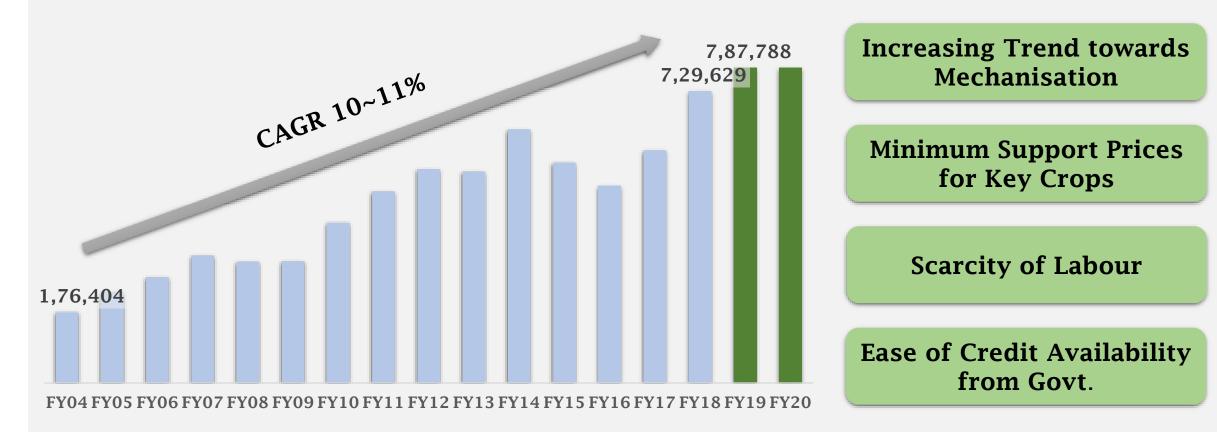






## $\uparrow$ DOMESTIC TRACTOR INDUSTRY

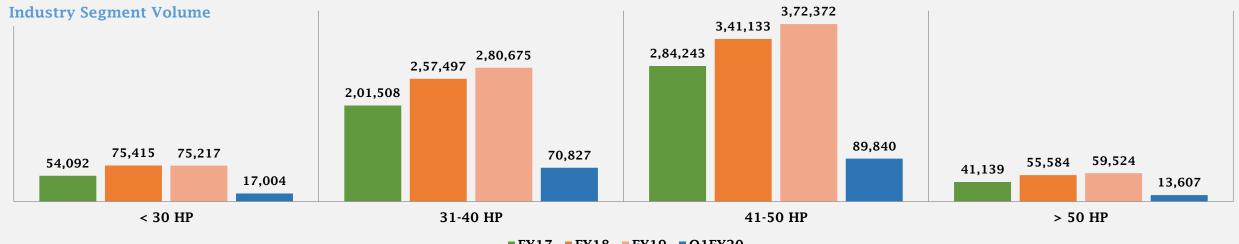




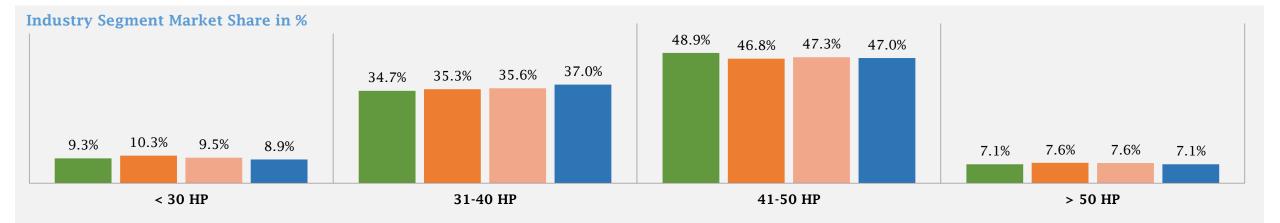
- India is the **largest** manufacturer of farm equipment
- ✤ India accounts for nearly 1/3<sup>rd</sup> of the overall tractor production globally
- ✤ 0.8 million units in FY19 and reach to approx. 1.2-1.5 million units by 2030
- Customer exchange their tractor in every 4-6 years.

### **INDUSTRY SEGMENTATION**





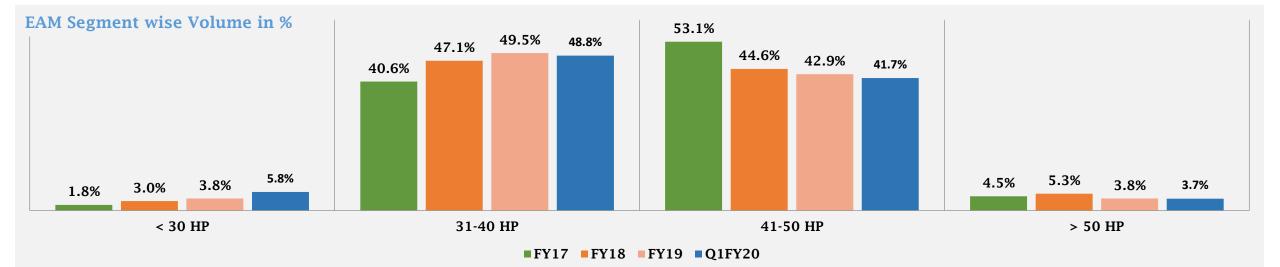
■FY17 ■FY18 ■FY19 ■Q1FY20



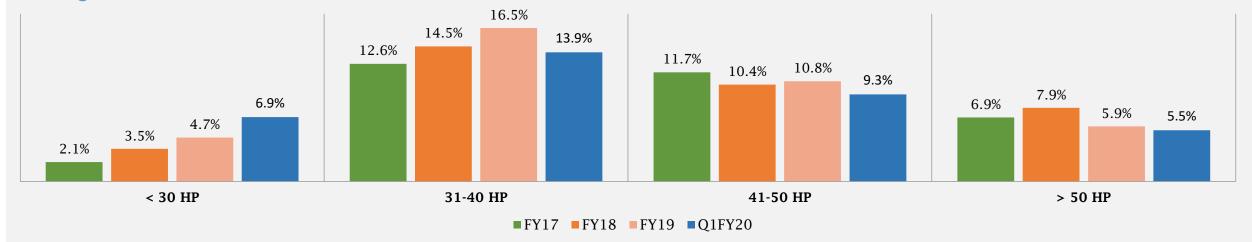
■FY17 ■FY18 ■FY19 ■Q1FY20

### EAM SEGMENTATION





EAM Segment wise Market Share in %

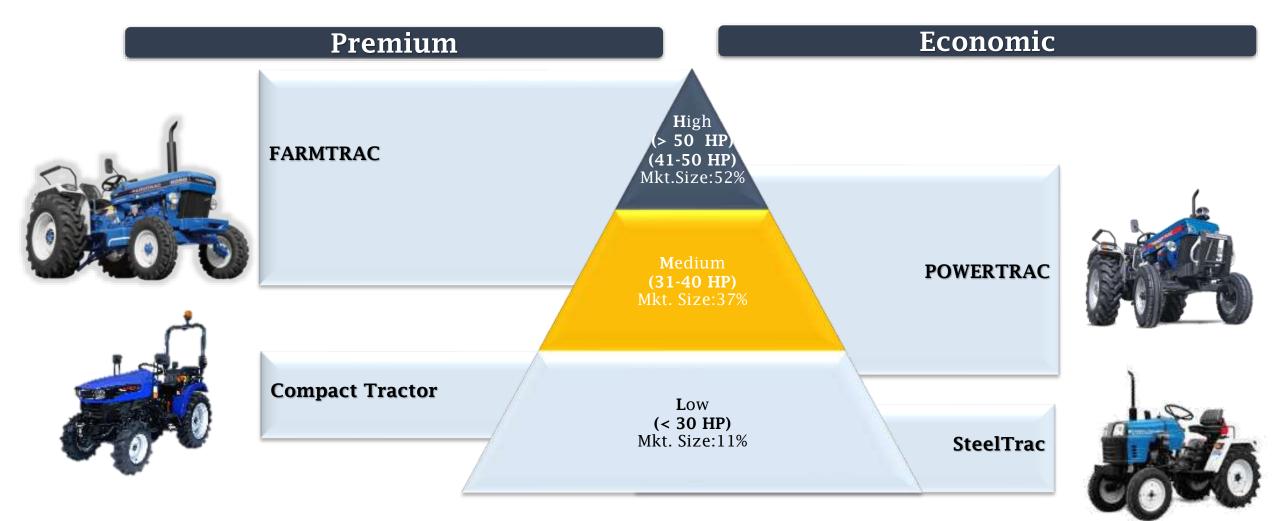


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### ESCORTS LIMITED 12

### HOW WE ARE POSITIONED





## **BRAND LED PRODUCT INNOVATION**





PowerTrac ALT 3500

PowerTrac ALT 4000

**ESCORTS LIMITED** 

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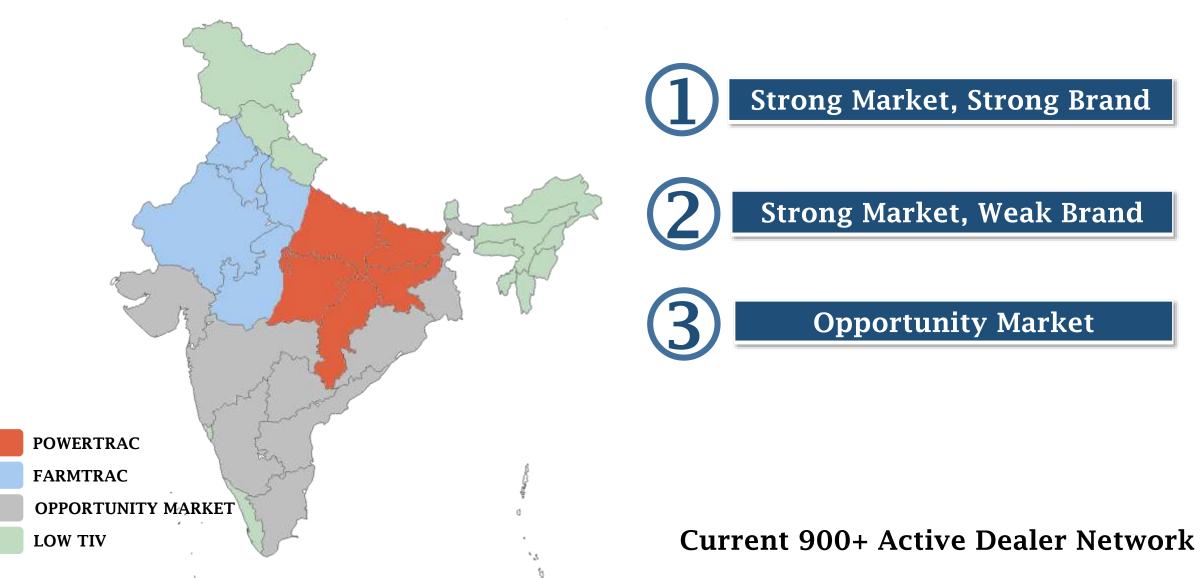
## **DOMESTIC FY'22 MARKET SHARE ASPIRATIONS ESCORTS** Share of Market $15 \sim 16\%$ ~12% ~11% **FY18 FY20 FY19 FY21 FY22**

### **Copyright** @ Escorts Ltd.

TIME (YRS)

### WINNING MARKET





### **INGREDIENTS FOR GROWTH**





### Product Portfolio

Farmtrac:  $52\% \rightarrow 95\%$ Powertrac:  $74\% \rightarrow 90\%$ Steeltrac:  $25\% \rightarrow 75\%$ 



### **Dual Distribution in Strong Market**

Strong Brand Coverage:  $90 \rightarrow 99\%$ Weak Brand Coverage:  $33 \rightarrow 80\%$ 



South/West Focus Channel Coverage: 55 → 80% Compact tractor Rice tractor



Escorts Credit ~13% Penetration → 40%



**Scientific Sales Management** 



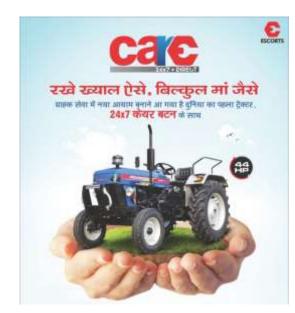
### **Customer Centricity**

Care Button ETC Mobile Vans Hotline www.digitrac.in







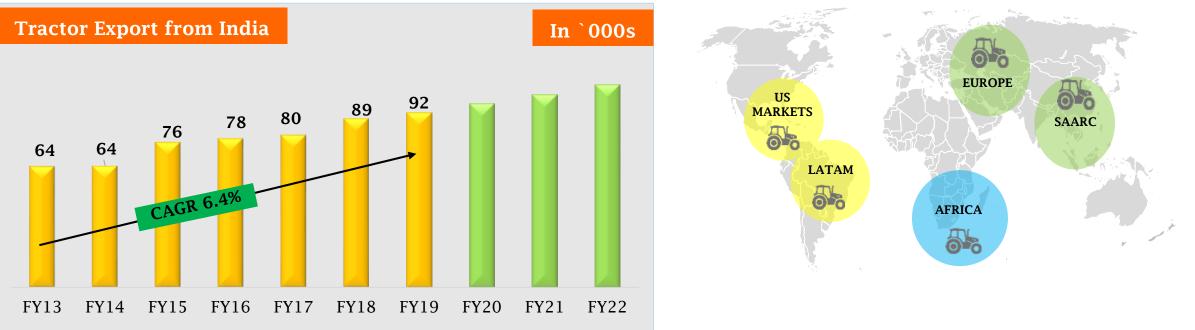






## **EXPORT MARKET SIZE & OPPORTUNITY**





**Tractor Exports from India to grew by CARG 6~8%** 

Main Market under 120 HP Tractors

Hobby/Garden farming in Market (like USA)

Targeting 8,000~10,000 Volumes by 2022

## **TRACTOR IS AS GOOD AS ITS ATTACHMENTS**













**SHIP\* BUSINESS** 





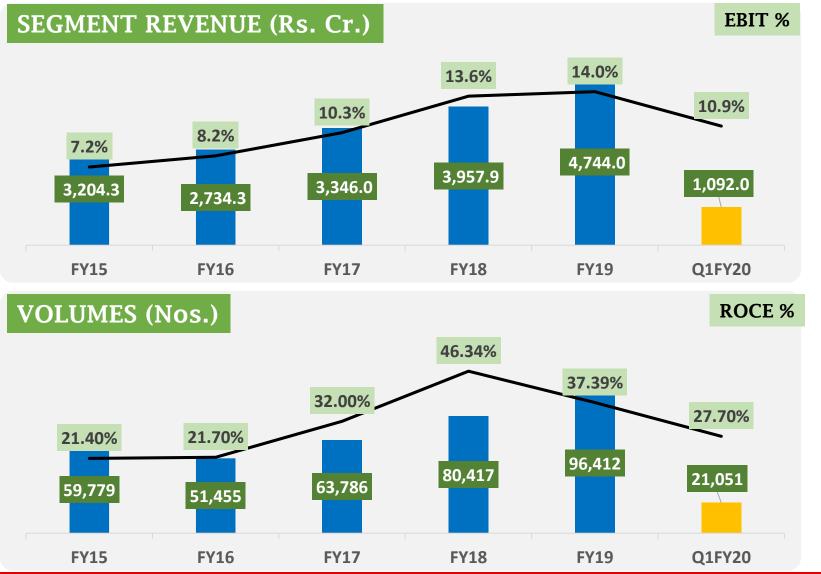




21

## **...EAM JOURNEY SO FAR & ASPIRATIONS FORWARD**





ASPIRATIONS 2022 To grew business 2x from FY17 base and achieve 14~15% EBIT Margin



- ✤ Revenue Growth Initiatives
  - ✤ EXPORT
  - South & West penetration
  - Emerging Business
- Cost Rationalization
  - Raw Material
  - Manpower cost

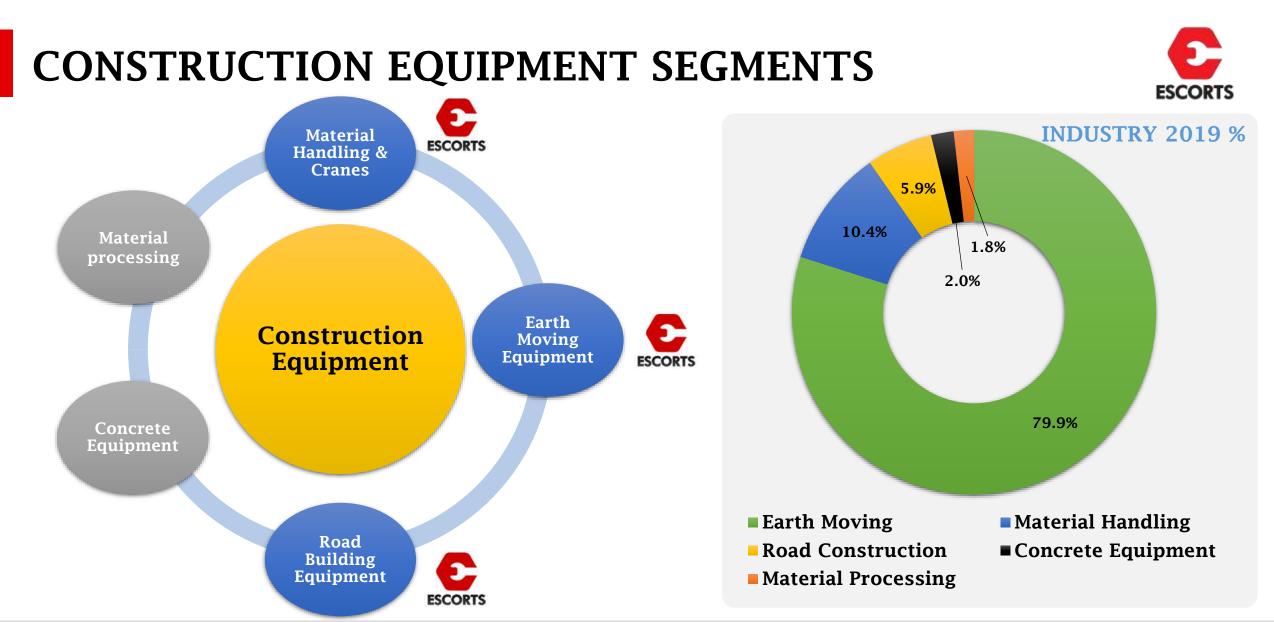
\*\* Annualised Data

# **ESCORTS CONSTRUCTION EQUIPMENT** (ECE)









ECE present in 40 % Revenue Potential of the Construction Equipment Industry -Strategic Partnership and Distribution Agreement make it to 80% in Value Terms

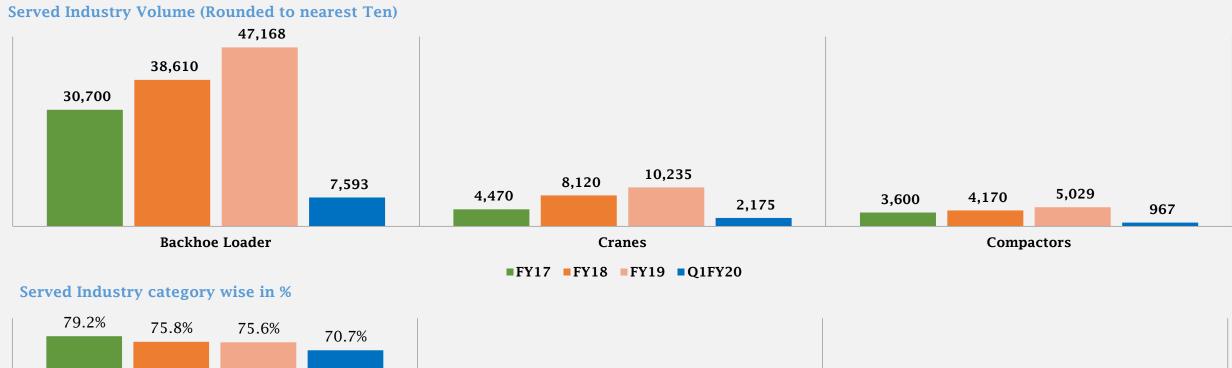
## **SEGMENTS APPLICATION & USERS**



	Segment	Major equipment types	Application Segment	User	
1	Earthmoving Equipment	A - Backhoe loader, B - Excavator, C - Wheeled loader	<ul> <li>Mining</li> <li>Roads</li> <li>Real Estate/Land Development</li> <li>Power</li> <li>Railways/Metros</li> </ul>	Small/ Individual	70%
				Medium fleet owners	20%
				Institutional/corporate	10%
	Material Handling & Cranes	Pick and Carry cranes 📀	<ul> <li>Erection work in projects</li> <li>Power</li> <li>Steel</li> <li>Mining</li> <li>Railway/metros</li> </ul>	Government	5%
				Institutional/corporate	20%
				Medium fleet	20%
				Small / Individual	55%
	Road building equipment	Compactors, pavers, asphalt finishers	<ul> <li>Highways</li> <li>Rural roads</li> <li>Airports</li> <li>Land Reclamation</li> <li>Motor Graders</li> </ul>	Rental hirers	7%
				Contractors	76%
				Corporate Buyers	3%
				Govt Bodies	14%
4	Concrete equipment	Mixers, pumps, batching plants	<ul> <li>Irrigation Canals</li> <li>Road construction</li> <li>Building construction</li> <li>Airports</li> <li>Precast/In situ</li> </ul>		
5	Material processing	Compressors, Crushers	<ul> <li>Stone Quarries</li> <li>Mining</li> <li>Over ground blue metal crushing</li> </ul>		

## SERVED INDUSTRY SEGMENTATION





### Source: ICEMA

**Backhoe Loader** 

Cranes

16.0%

11.5%

16.4%

20.3%

9.3%

8.2%

Compactors

8.1%

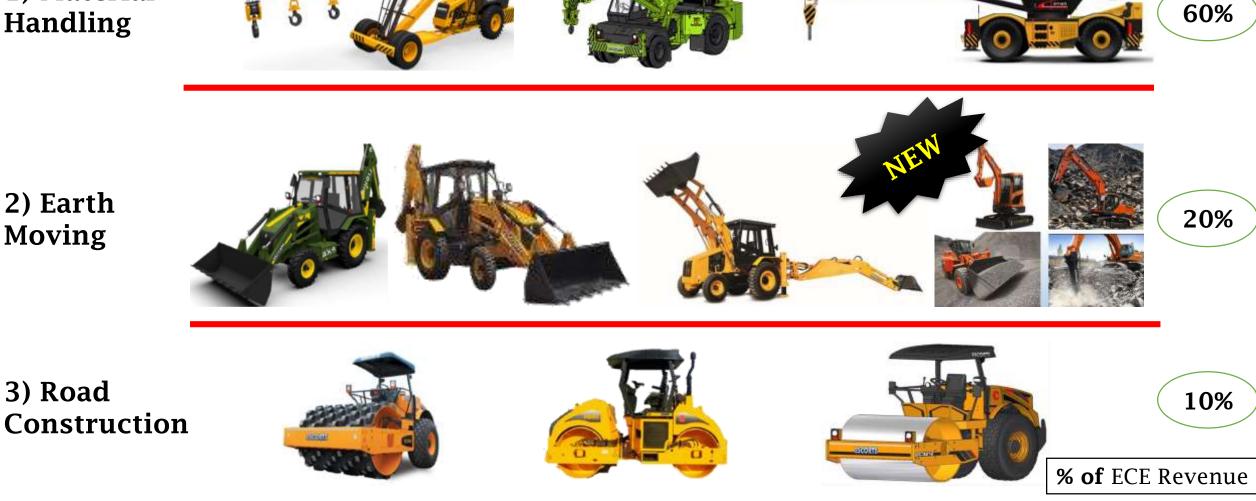
9.0%

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# **PRODUCT PORTFOLIO**

SCORTS HYDRA INT

1) Material Handling



(ASSAULT)

2) Earth Moving

3) Road



20%

10%

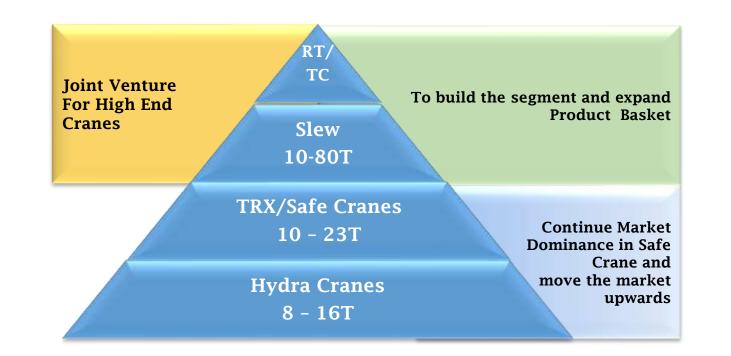
27

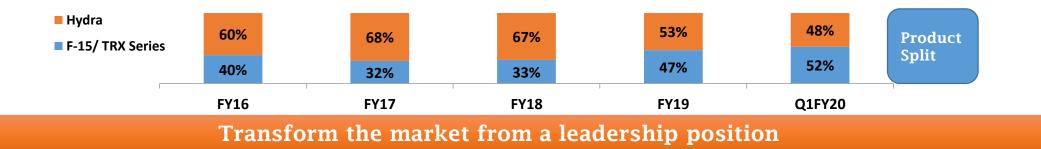
**ESCORTS LIMITED** 

60%

## MATERIAL HANDLING

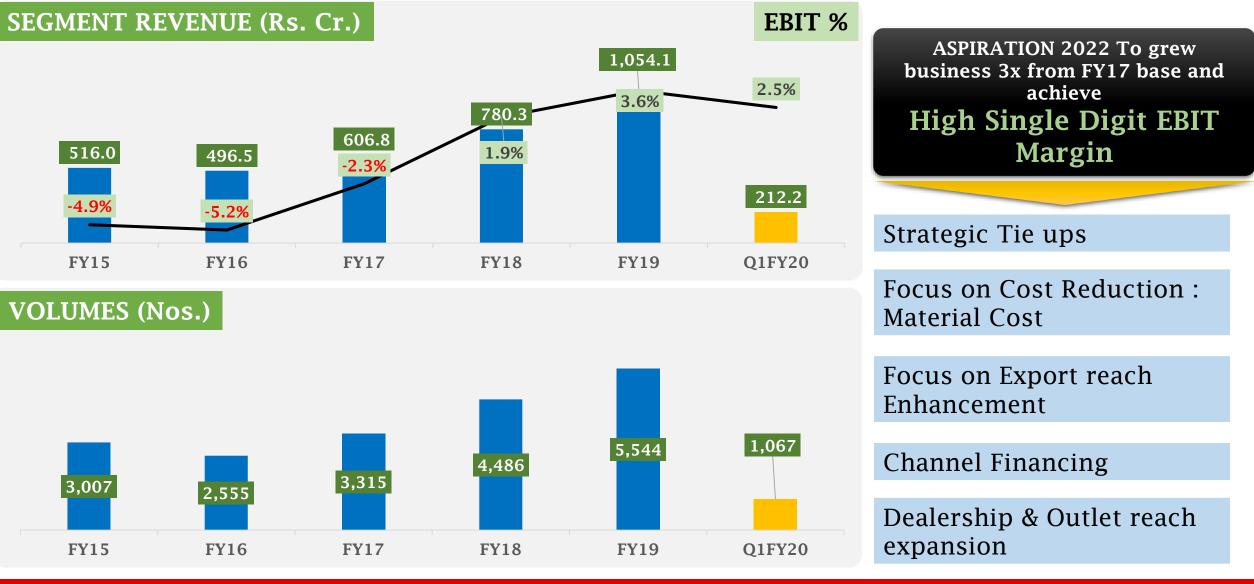






## **READY TO RIDE THE INDUSTRY BOOM**





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\*\* Annualised Data

# RAILWAY EQUIPMENT DIVISION (RED)









## To achieve Leadership position in Indian Railways Components Industry in the defined segment

Major Sourcing partner for global Rolling Stock OEMs & Operators

## **ON GROWTH TRACK**

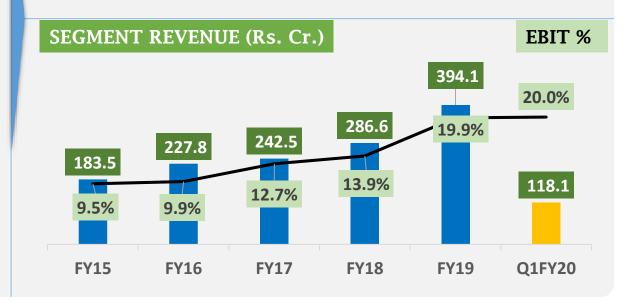


## YOY EBIT GROWTH of more than 25 % from FY15

- ✓ Manpower Cost, Productivity Improvements
- ✓ Material Cost improvements
- ✓ New Product Revenue boost
- ✓ Building Strong Inhouse R&D

### CONSISTENT ORDER BOOK GROWTH

More Than Rs. 400 Cr. as of June'19

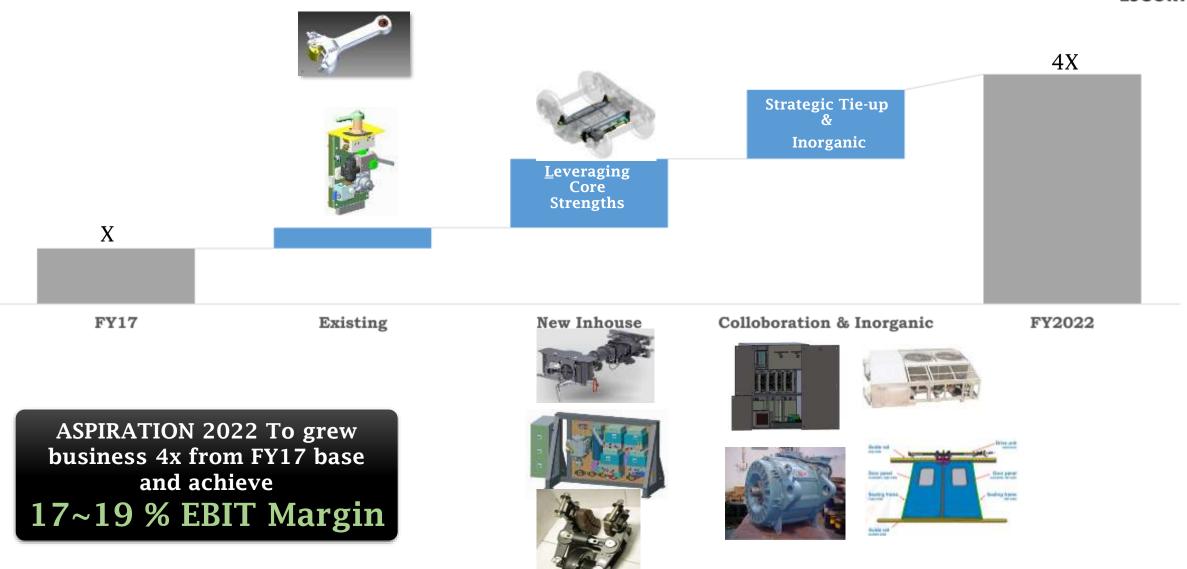


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### **ASPIRATION 2022**







# **GROUP FINANCIALS**

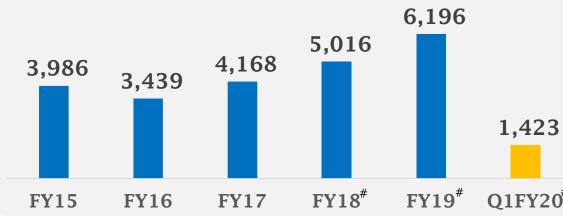
## ↑ KEY FINANCIAL METRICES...



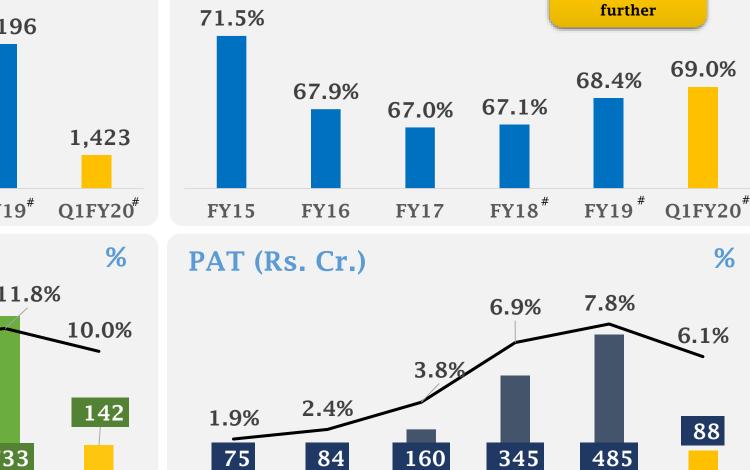
%

VA/VE to continue

**REVENUE (Rs. Cr.)** 



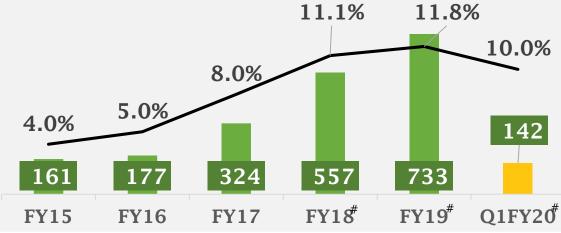
EBITDA (Rs. Cr.)



84

**FY16** 

**Material Cost** 



**# From Continuing Operations** 



**FY15** 

\* Annualised Data

**FY18** 

**FY17** 

**O1FY20** 

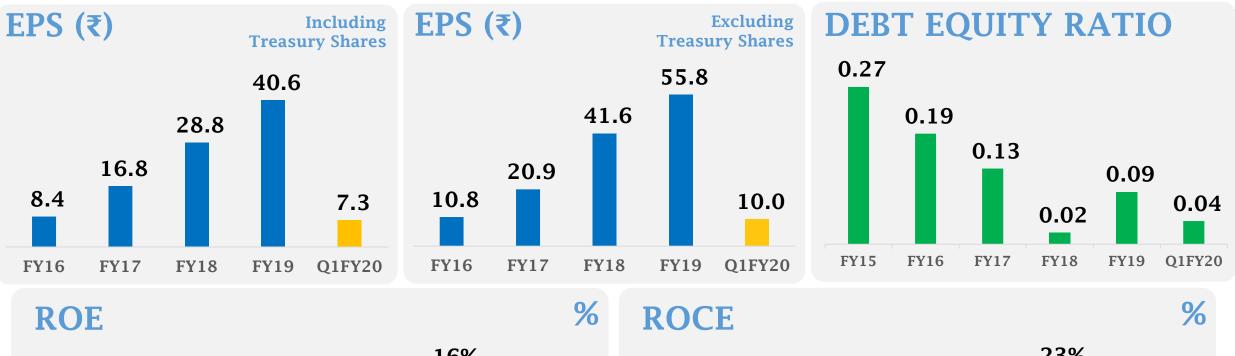
35

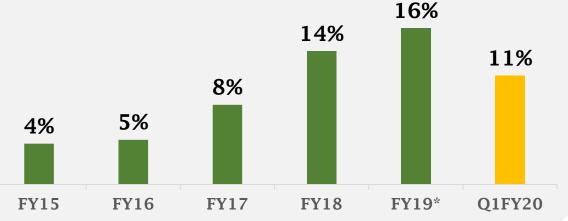
485

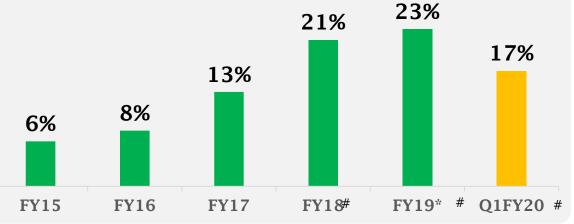
**FY19** 

## $\uparrow$ KEY FINANCIAL METRICES...





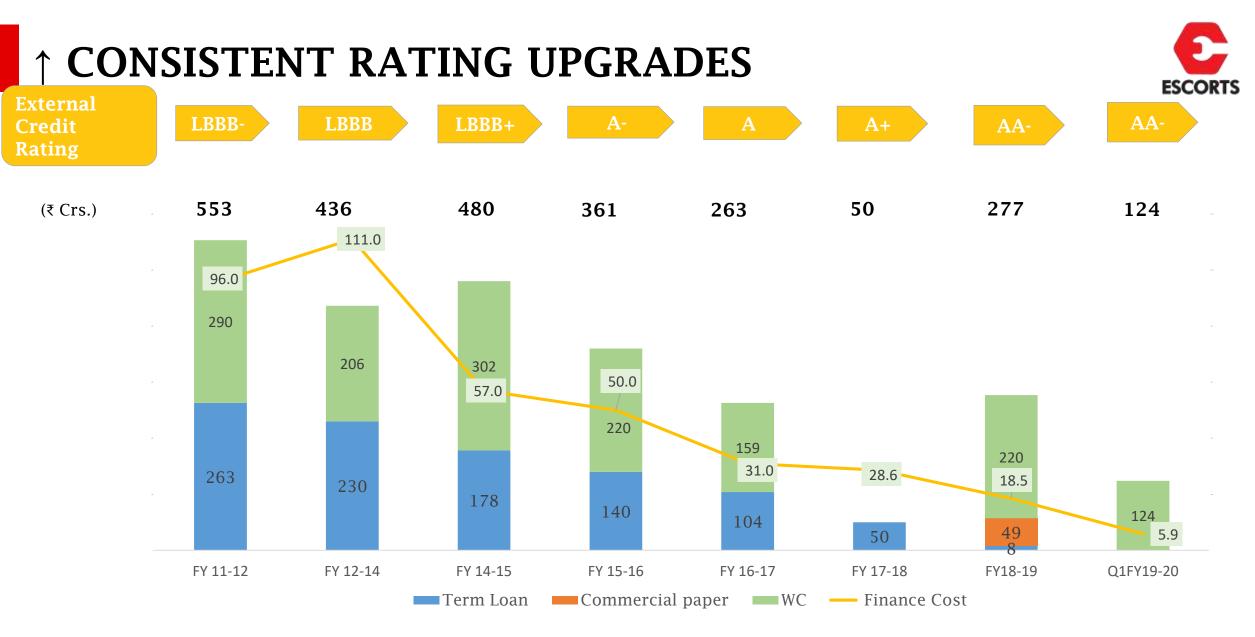




# From Continuing Operations Copyright @ Escorts Ltd.

\* Annualised Data

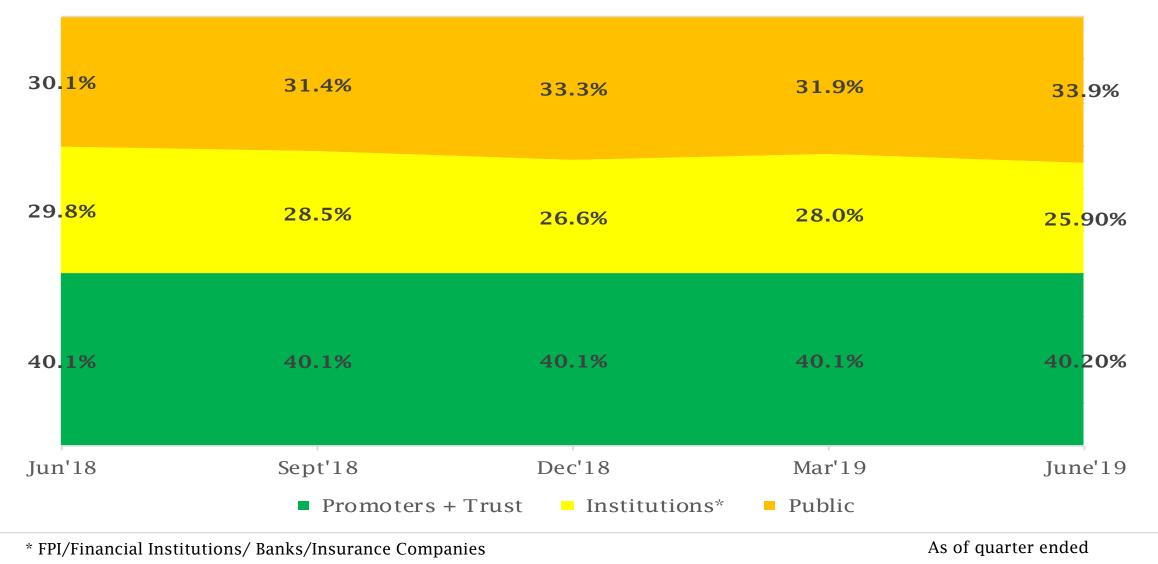
ESCORTS LIMITED 36



\*Nos. from FY 11-12 to FY 14-15 is as per IGAAP. \*Finance Cost for FY 12-14 is for 18 months.

## $\uparrow$ Shareholding pattern





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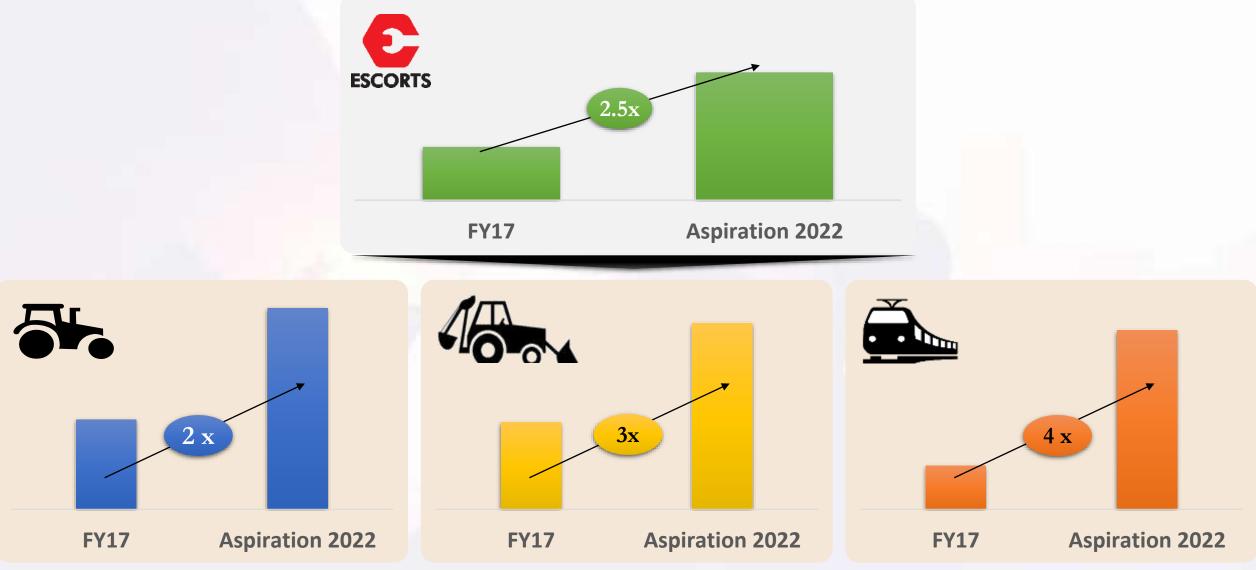


# **C** Aspiration

By 2022

### **REVENUE (Rs. Cr.)**





41







## **BOARD OF DIRECTORS...**





### Mr. Nikhil Nanda, Chairman & Managing Director

- > Alumnus of Wharton Business School, Philadelphia
- > Responsible for driving Escorts' growth initiatives to strategically position it in the global arena



### Ms. Nitasha Nanda, Whole time Director

- > An entrepreneur & experienced business leader, She manages the Escorts Securities Ltd.
- > She is on the board of directors of Seitz technologies, RNIS, Raksha TPA, Rimari India and Sun and Moon travels.



#### Mr. Shailendra Agrawal Executive Director

> 35 years of experience in creating product & technology roadmap and driving business transformation through Business Process Re-engineering



### Dr. Sutanu Behuria, Independent Director

- > A PHD in Economics from Southern Methodist University, Dallas, He is an IAS officer from 1976 batch.
- > He has served as secretary in the Dept. Of Fertilisers, National Disaster Management Authority and Dept. of Heavy Industry.



### Mr. Hardeep Singh, Director

- > Chairman -Monitoring committee on minimum support price (Planning Commission) & Food security Task force (CII)
- > He was the former executive chairman of Cargill South Asia and Amalgamated Plantations Pvt. Ltd

## **...BOARD OF DIRECTORS**





### Mr. P.H. Ravikumar, Independent Director

- Founder MD & CEO of NCDEX
- He has worked with leading banks like ICICI Bank and Bank of India



### Mrs. Vibha Paul Rishi, Independent Director

- > An Alumnus of FMS Delhi, She has been an Executive Director of Brand and Human Capital of Max India Limited
- > She has also worked with leading Industry names like Future Group and PepsiCo in various leadership roles.



### Mr. G. B. Mathur, Director

- > An ACS and LLB by profession, He has more than 3 decades of experience in corporate law
- He has previously worked with Chambal Fertilizers and Chemical Limited



### Mr. Sunil Kant Munjal, Independent Director

- Mr. Munjal is one of the founder promoters of the Hero Group, India's premier automotive manufacturing group that has evolved from being the world's largest bicycle-maker to the largest two-wheeler maker.
- He is the Chairman of Hero Enterprise, with interests in insurance distribution, steel-making, real estate and corporate training.



### Mr. D J Kakalia., Independent Director

- > Partner in Mulla & Mulla & Craige, Blunt & Caroe, Advocates, Solicitors & Notaries
- > Specializes in litigation for the power and manufacturing sector, representing and advising large Power Companies
- > Director and member of various Board Committees in Aditya Birla Finance Limited, Reliance Broadcast Network Limited and Reliance Power Limited

## MANAGAMENT TEAM





Mr. Shailendra Agrawal
 Executive Director
 ➢ 35 years of experience in creating product & technology roadmap and driving business transformation through Business Process Re-engineering



Mr. Shenu Agarwal
 CEO, Escorts Agri Machinery
 > 26 years of experience in domestic and international sales and marketing, R&D and product development, strategy and project management



Mr. Ajay Mandahr
CEO, Escorts Construction Equipment
> 26 years of experience in operations, sales & marketing, new product development



Mr. Dipankar Ghosh
 CEO, Railway Equipment Division
 > 24 years of experience in product development, manufacturing operations and technology transfers



Mr. Bharat Madan

Group Chief Financial Officer & Corporate head
 > 28 years plus of experience in financial accounting, audit, cash and capital management, forecasting and risk management, tax planning, financial modelling and analysis

### SAFE HARBOR



Certain statements in this document include forward-looking comments and information concerning the company's plans and projections for the future, including estimates and assumptions with respect to economic, political, technological, weather, market acceptance and other factors that impact our businesses and customers. Such forward-looking statements are subject to certain risks and uncertainties like regulatory changes, local political or economic developments, and many other factors that could cause our actual results to differ materially from those contemplated by the relevant forward-looking statements. Escorts Limited will not be in any way responsible for any action taken based on such statements and undertakes no obligation to publicly update these forward-looking statements to reflect subsequent events or circumstances.

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investorrelation@escorts.co.in		

## **Thank You**



