









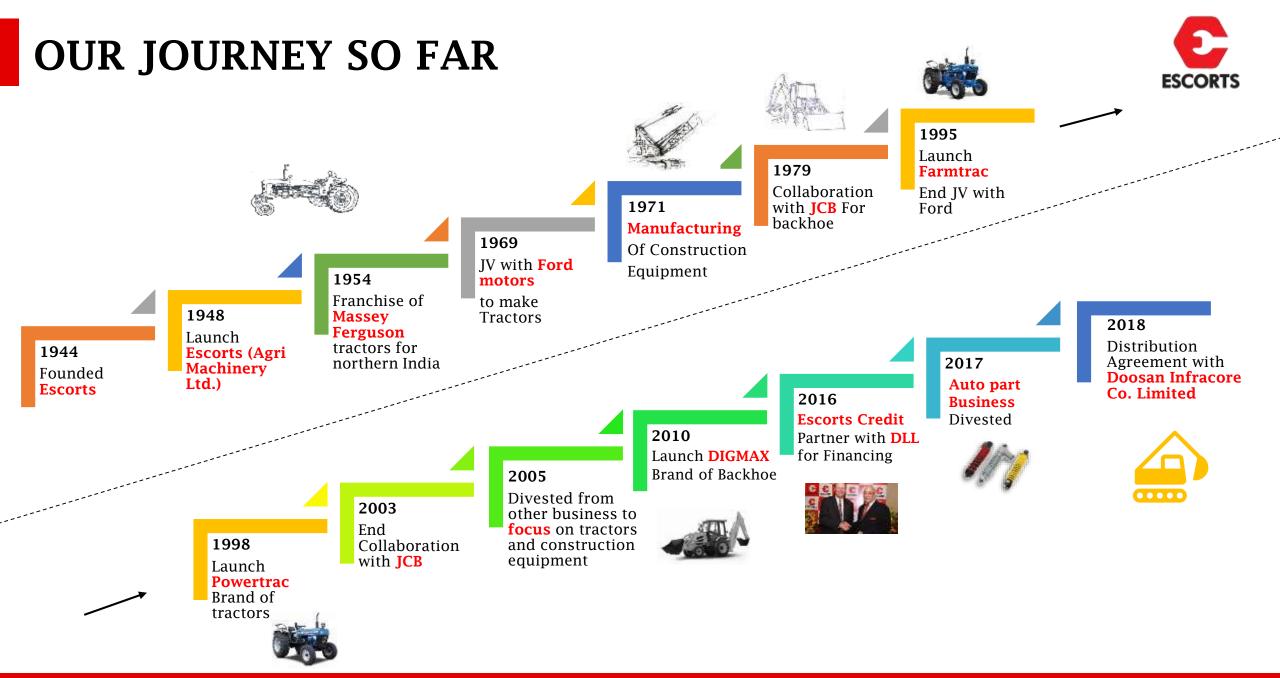






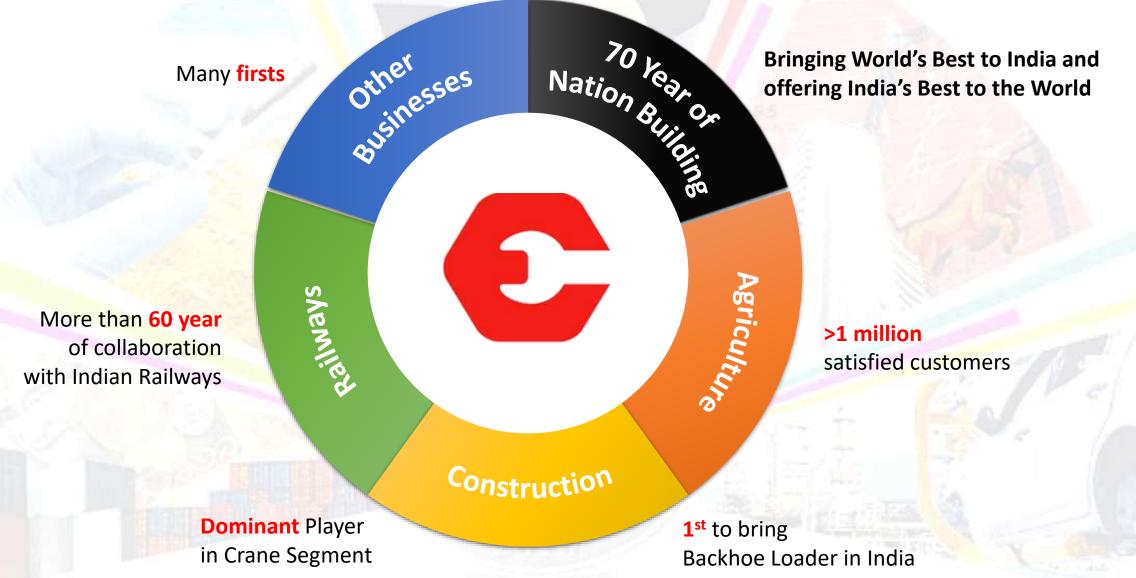
## INVESTOR PRESENTATION

August 2018



#### PROUD PARTNER IN NATIONAL DEVELOPMENT





#### **OUR CURRENT BUSINESSES**



**Escorts Agri Machinery** 



**Escorts Construction Equipment** 



**Railway Equipment Division** 

Revenue **FY18**: **Rs. 3,958 Cr. Q1FY19**: **Rs. 1,177 Cr.** 

Revenue **FY18**: **Rs. 780 Cr. Q1FY19**: **Rs. 246 Cr.** 

Revenue **FY18**: **Rs. 287 Cr. Q1FY19**: **Rs. 88.1 Cr.** 

Revenue **FY18**: **Rs. 5,016 Cr. Q1FY19**: **Rs. 1,511 Cr.** 

#### Highlights Q1FY19

ESCORTS

24,494 Units



**Tractor Volume** 

+39.5%

Q1FY18 to Q1FY19 3.9%

Q4FY18 to Q1FY19 1,345 Units



**Construction Volume** 

+51.8%

Q1FY18 to Q1FY19 -12.7%

Q4FY18 to Q1FY19 ₹ 1,511.3 Cr.



Revenue

+29.9%

Q1FY18 to Q1FY19 +5.2%

Q4FY18 to Q1FY19

₹ 185.5 Cr.



12.3% to sales



**EBIDTA** 

+90.2% (+389 bps)

Q1FY18 to Q1FY19 +6.8% (+18 bps)

Q4FY18 to Q1FY19 ₹ 120.7 Cr.

**8.0%** to sales



**Net Profit** 

+92.7%

(+260 bps)

Q1FY18 to Q1FY19 +7.2% (+15 bps)

Q1FY19 to Q4FY18 ₹ 10.10



**EPS** 

+92.8%

Q1FY18 to Q1FY19 +7.2%

Q1FY19 to Q4FY18

#### MANUFACTURING FACILITIES













#### **Escorts Agri Machinery (EAM)**

Three Plants: Farmtrac, Powertrac & Components with a production capacity of 100,000+ tractor p.a. Poland Plant: 100% subsidiary having an installed capacity of 2,500 tractor p.a.

#### **Escorts Construction Equipment (ECE)**

State of the art manufacturing and assembly facility sprawling 23,226 sq.m. of space with a capacity of 10,000 units p.a.

#### Railway Equipment Division (RED)

State of the art manufacturing facility sprawling 14,000 sq.m. Couplers (AARH + Shaku )1100 p.a., Air Brake 4400 p.a., EP Brake 200 p.a., Brake Block: 32,000 p.a.













# **ESCORTS AGRI MACHINERY** (EAM)

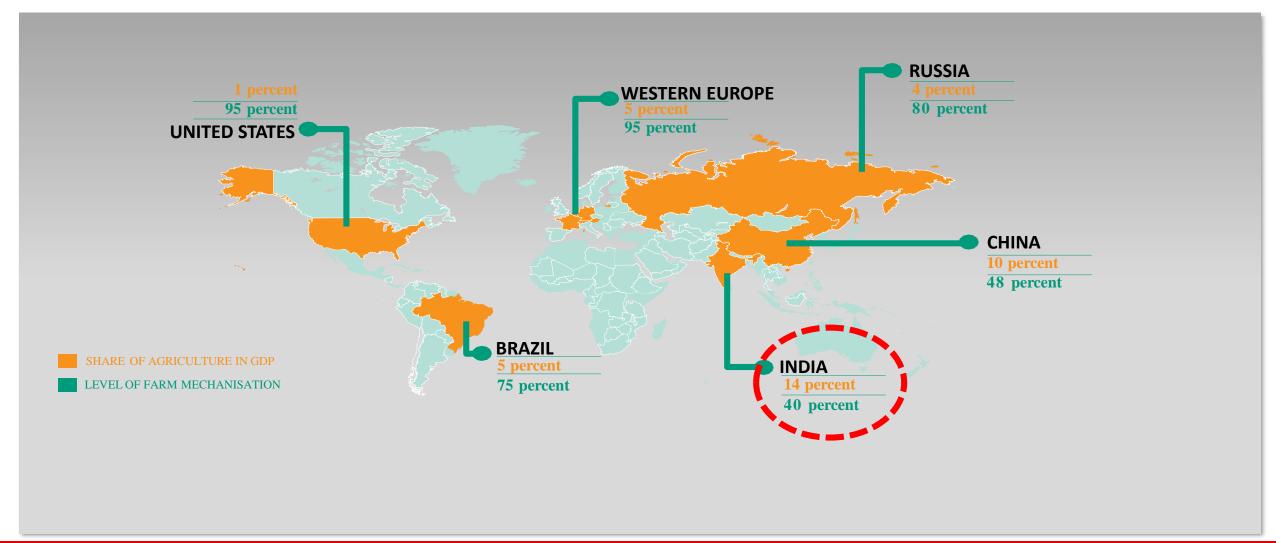






# AGRICULTURE CONTRIBUTION & LEVEL OF MECHANIZATION





#### ..INDIAN TRACTOR INDUSTRY



55% Indians depend on agriculture.



Still only 40% mechanization in India.



More than 6 Lacs tractor sold every year.



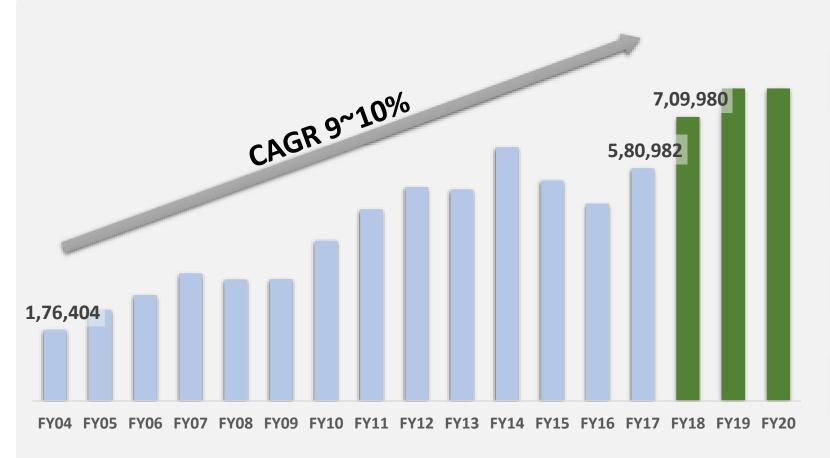
Compound annual growth rate of 10% in last 14 years



Customer exchange their tractor in every 4-6 years.

#### ↑ DOMESTIC TRACTOR INDUSTRY





Increasing Trend towards
Mechanisation

Minimum Support Prices for Key Crops

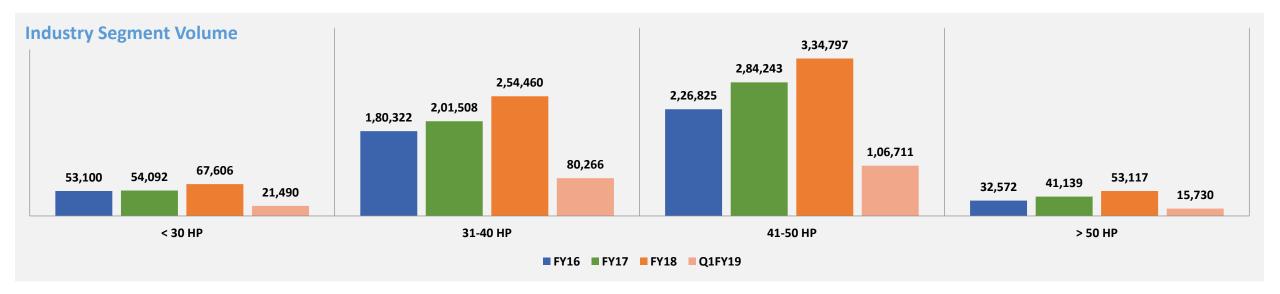
**Scarcity of Labour** 

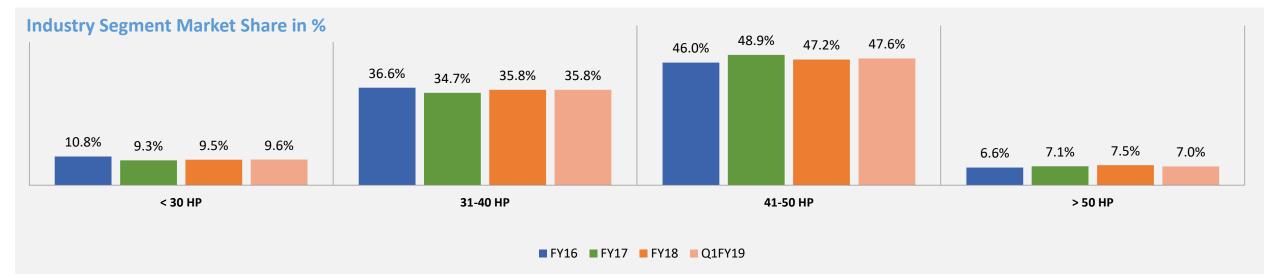
Ease of Credit Availability from Govt.

- ❖ India is the **largest** manufacturer of farm equipment
- ❖ India accounts for nearly 1/3<sup>rd</sup> of the overall tractor production globally
- ❖ 0.6 million units in FY17 and reach to approx. 1.2-1.5 million units by 2030

#### **INDUSTRY SEGMENTATION**

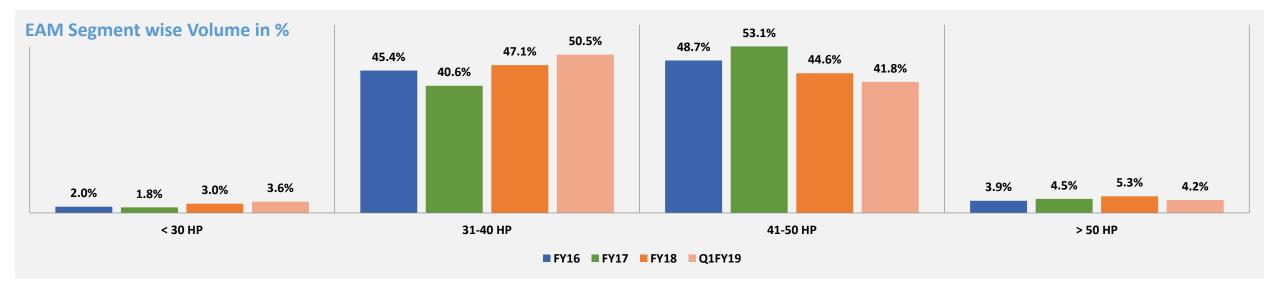


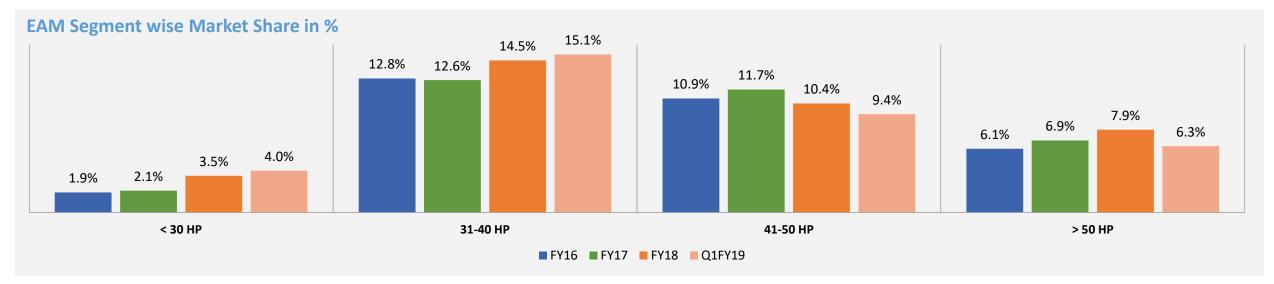




#### **EAM SEGMENTATION**







#### **BRAND LED PRODUCT INNOVATION**



<30 HP

31-40 HP

41-50 HP

> 50 HP





Atom Series



FarmTrac XP



FarmTrac Classic



FarmTrac Executive

POWERTRAC
Efficient & Superior
In-House Engineering



Steeltrac



PowerTrac DS+



**PowerTrac Euro** 



PowerTrac Euro

PowerTrac ALT 3500



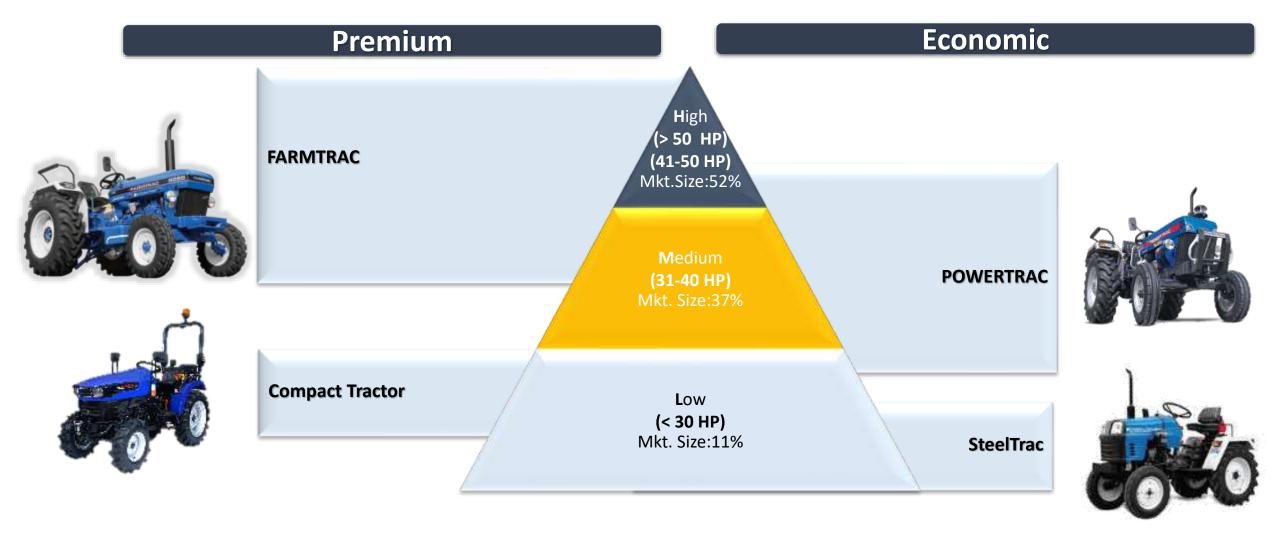
PowerTrac ALT 4000

Products
introduced in the
last 3 years
contribute ~75 %
of total volumes
in FY18

**POWERTRAC-ALT** 

#### **HOW WE ARE POSITIONED**

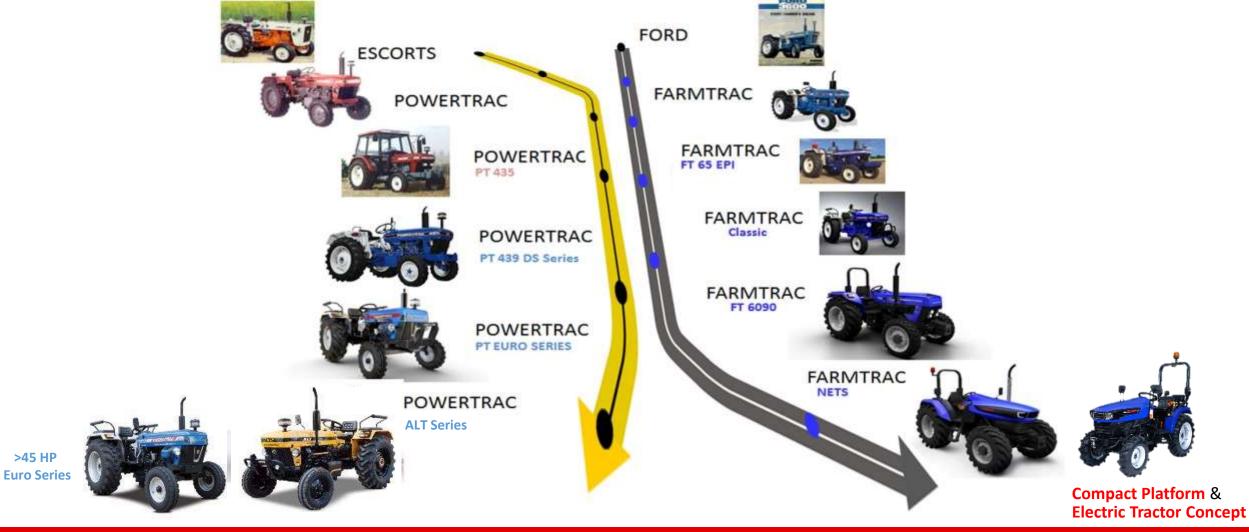




#### **PRODUCT EVOLUTION**

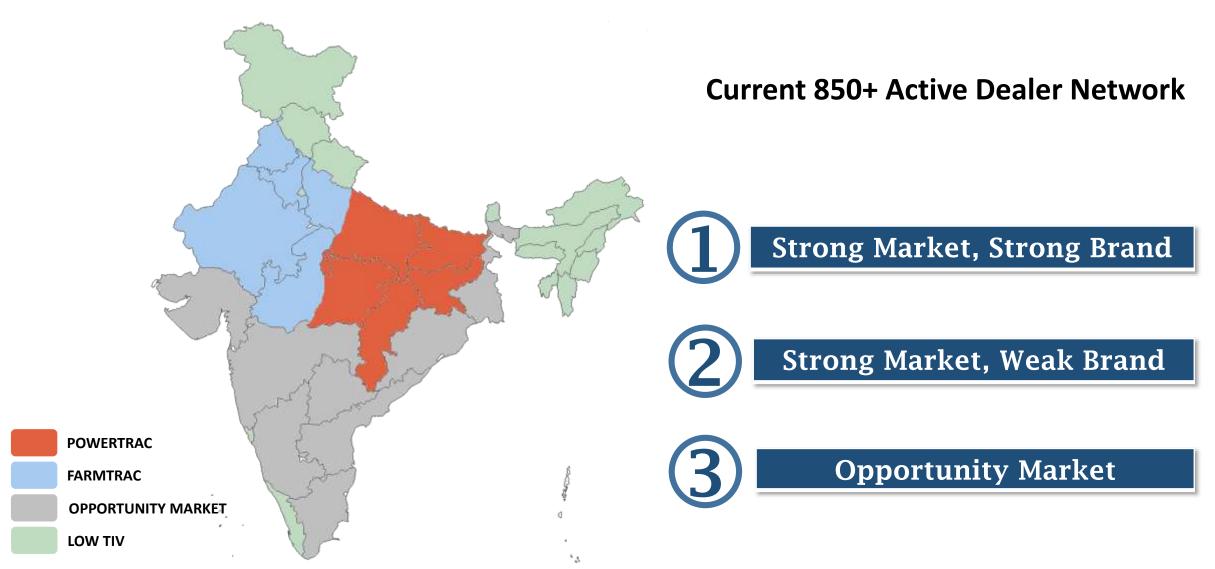
#### Farmtrac & Powertrac Brand Journey





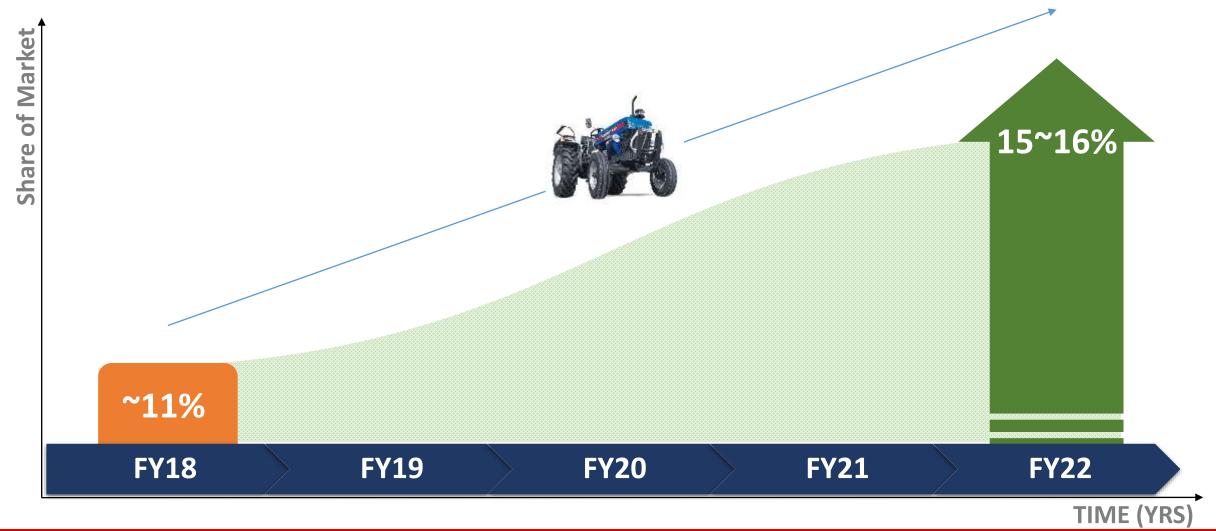
#### WINNING MARKET





#### **DOMESTIC FY'22 MARKET SHARE ASPIRATIONS**





#### **INGREDIENTS FOR GROWTH**





#### **Dual Distribution**

Strong Brand Coverage: 90 → 99% Weak Brand Coverage: 33 → 80%



#### **South/West Focus**

Channel Coverage: 55 → 80%
Compact tractor
Rice tractor



#### **Product Portfolio**

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



#### **Escorts Credit**

6% Penetration → 40%



#### **Customer Centricity**

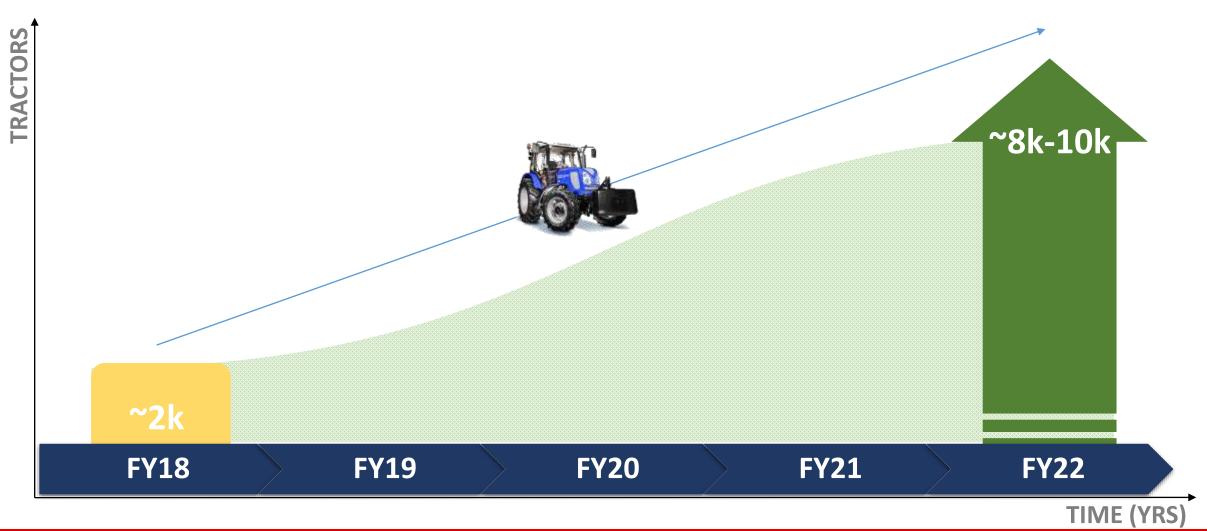
48-Hours Parts
Care Button
TRAXI
ETC
Mol Anmol



#### **Scientific Sales Management**

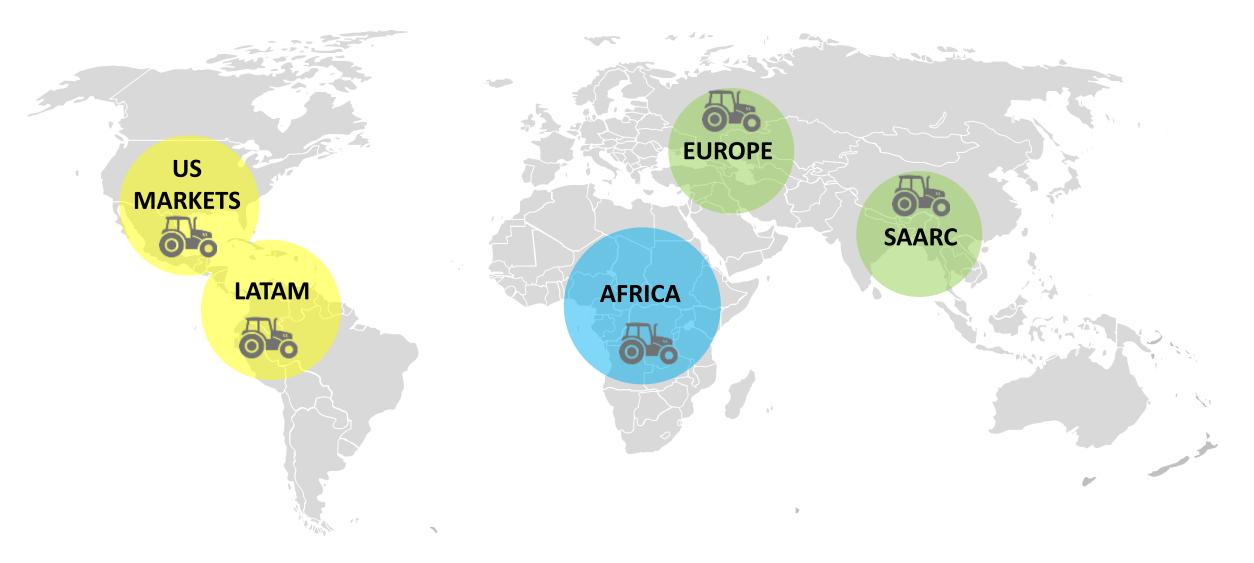
#### **EXPORT ASPIRATIONS FORWARD**





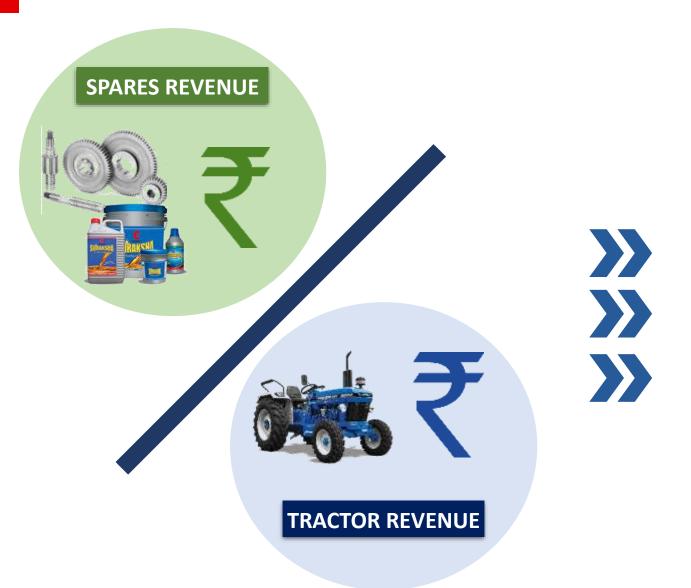
#### **FOCUS MARKETS**

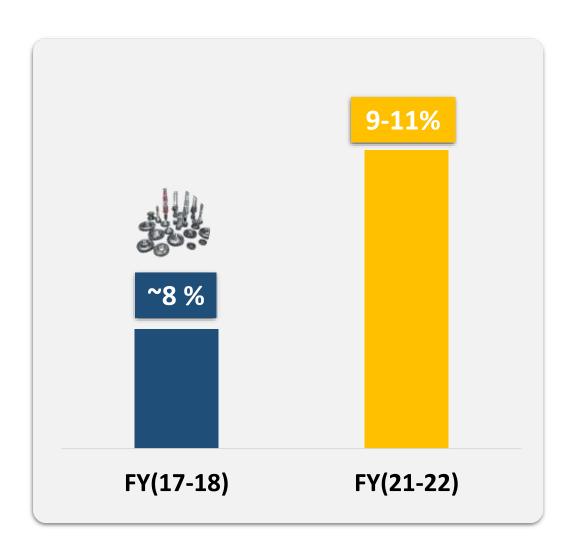




#### **SPARES ASPIRATIONS FY'22**







#### **ENGINES**





**ENGINE SALES FY (17-18)** 



### **KOHLER**<sub>®</sub>



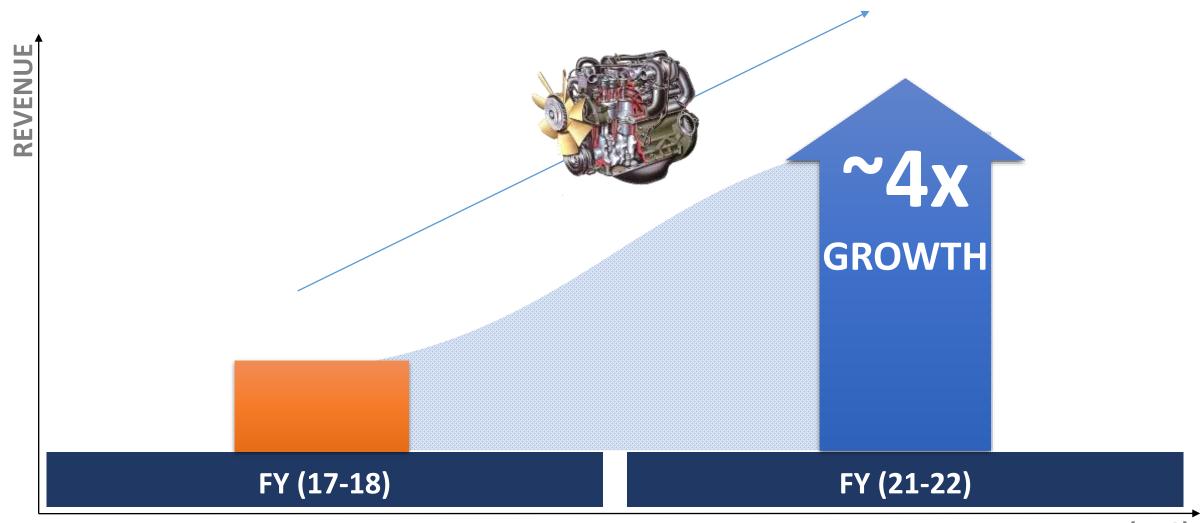






#### **ENGINES FY'22 ASPIRATION**





#### TRACTOR IS AS GOOD AS ITS ATTACHMENTS





#### **SHIP\* BUSINESS**



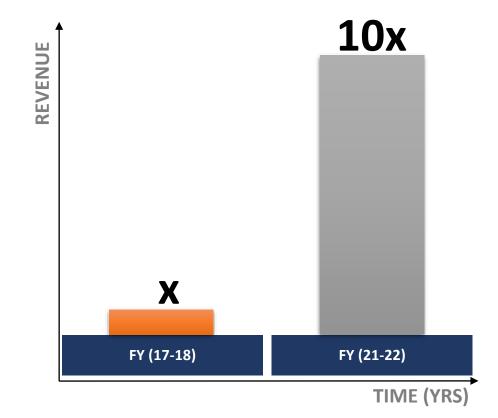












#### ...EAM JOURNEY SO FAR & ASPIRATIONS FORWARD







#### **Revenue Growth Initiatives**

- EXPORT
- South & West penetration
- Emerging Business

#### Cost Rationalization

- Raw Material
- Manpower cost



# **ESCORTS CONSTRUCTION EQUIPMENT** (ECE)

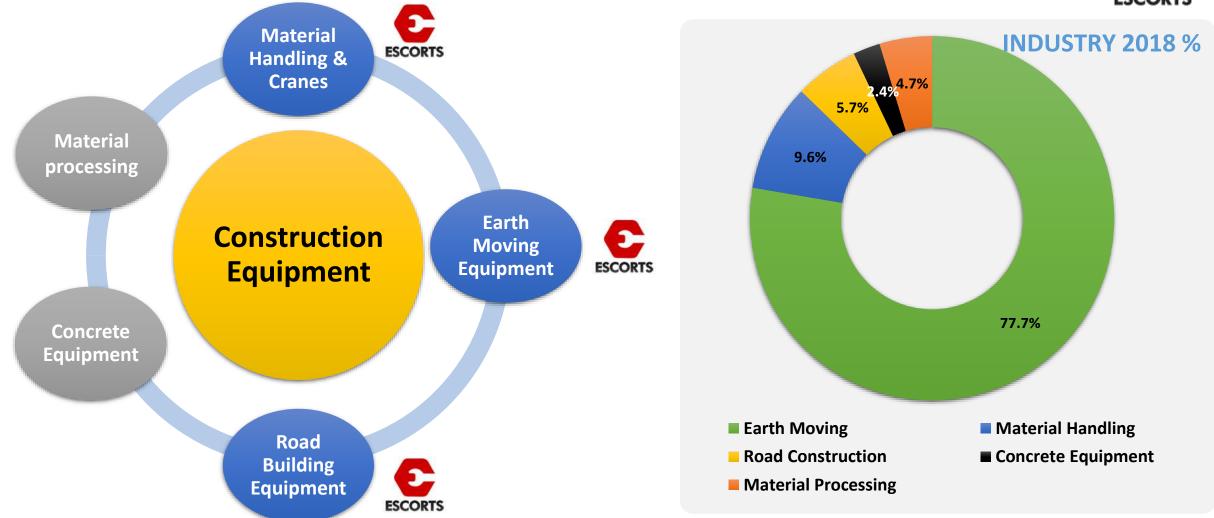






#### **CONSTRUCTION EQUIPMENT SEGMENTS**





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%
2	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%
3	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

**Backhoe Loader** 



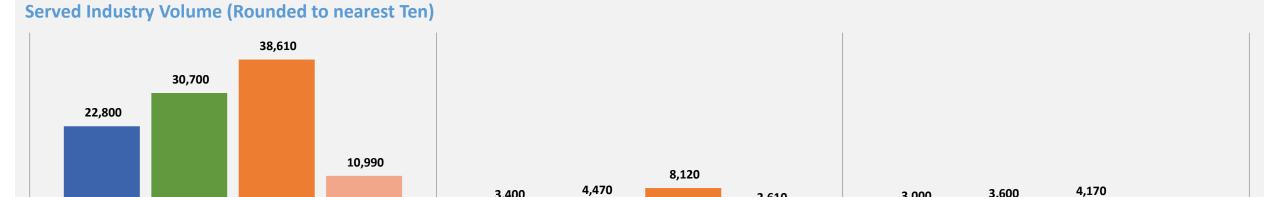
1,140

3,600

Compactors

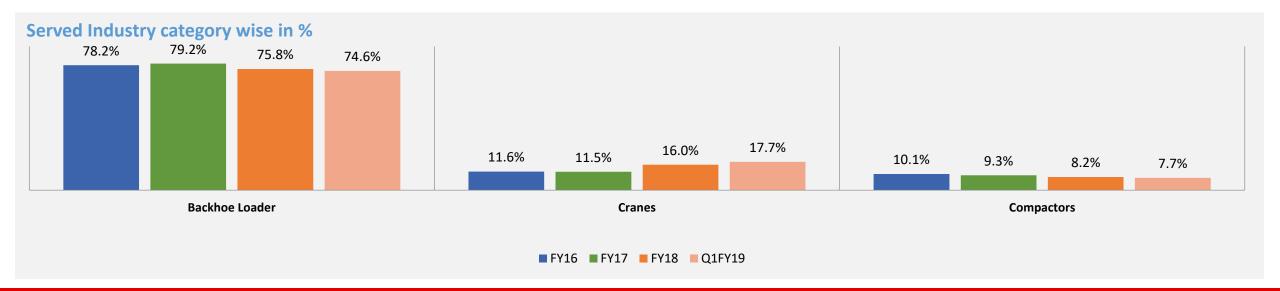
3,000

2,610



Cranes ■ FY16 ■ FY17 ■ FY18 ■ Q1FY19

3,400



#### PRODUCT PORTFOLIO



1) Material Handling







60%

2) Earth Moving



20%

3) Road Construction





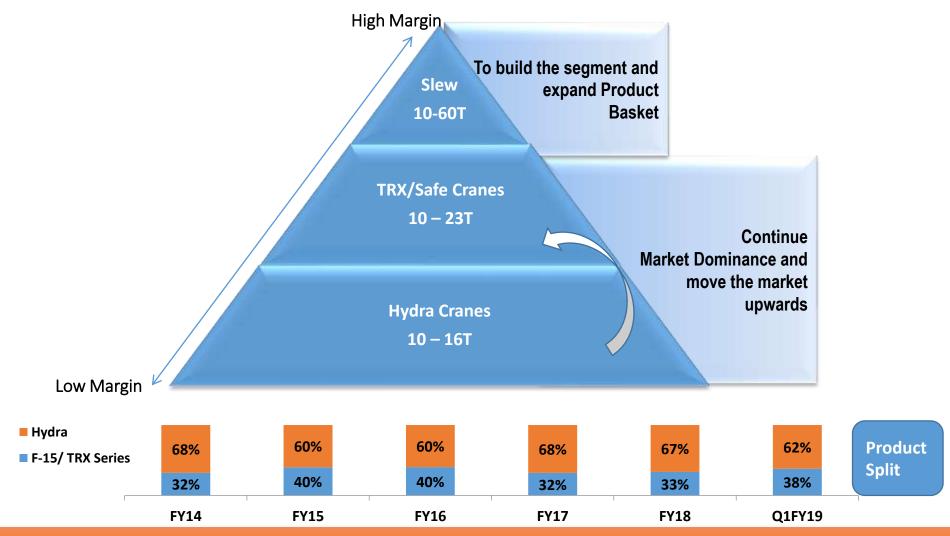


10%

% of ECE Revenue

#### MATERIAL HANDLING

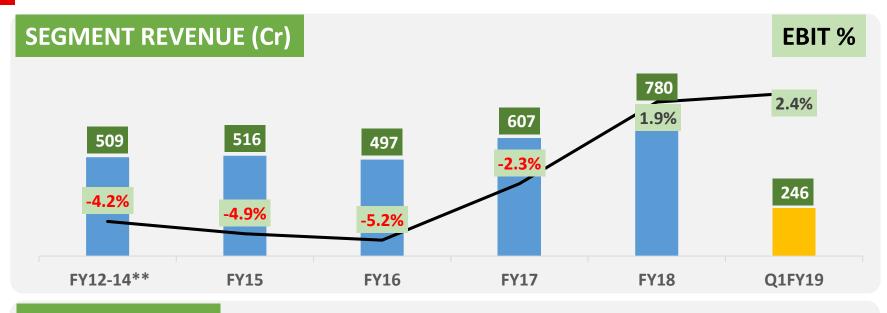




Transform the market from a leadership position

#### READY TO RIDE THE INDUSTRY BOOM





ASPIRATION 2022 To grew business 3x from FY17 base and achieve
High Single Digit EBIT
Margin

Strategic Tie ups

Focus on Cost Reduction : Material Cost

Focus on Export reach Enhancement

**Channel Financing** 

Dealership & Outlet reach expansion





# RAILWAY EQUIPMENT DIVISION (RED)







## ESCORTS RAILWAYS: MANUFACTURING SAFETY & COMFORT







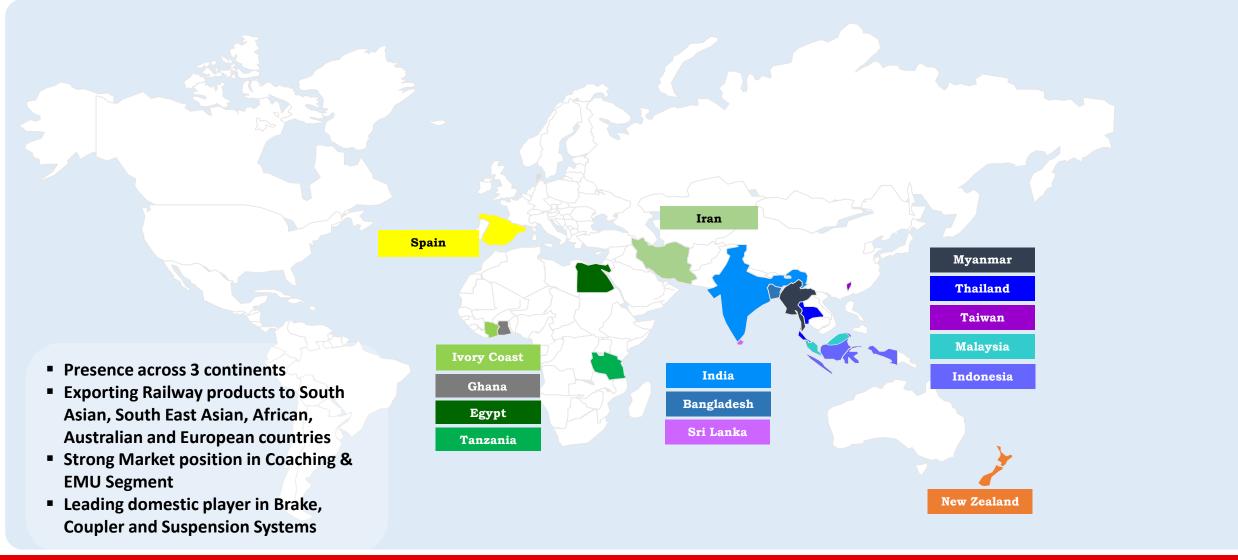
ESCORTS
RAILWAY EQUIPMENT DIVISION

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

Major Sourcing partner for global Rolling Stock OEMs & Operators

# PROVIDING COST EFFECTIVE SOLUTION TO WORLD RAILWAYS & METROS





## **ON GROWTH TRACK**

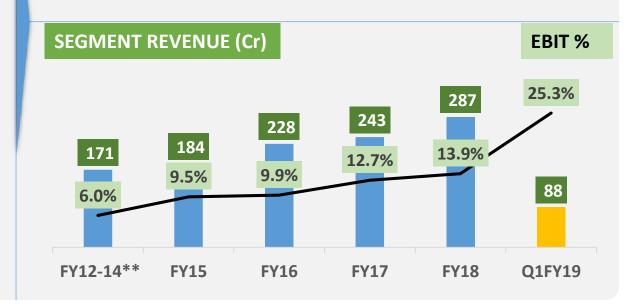


# YOY EBIT GROWTH of more than 25 % from FY15

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



More Than ₹ 300 Crs. – June'18



## **ASPIRATION 2022**

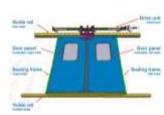




ASPIRATION 2022 To grew business 4x from FY17 base and achieve 17~19 % EBIT Margin





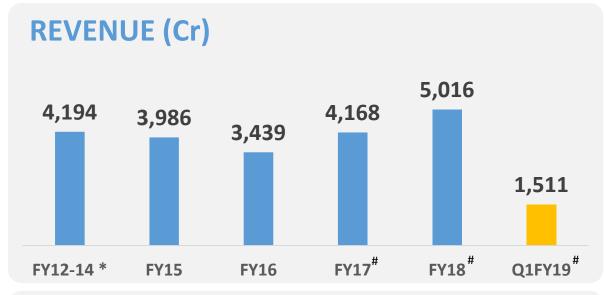


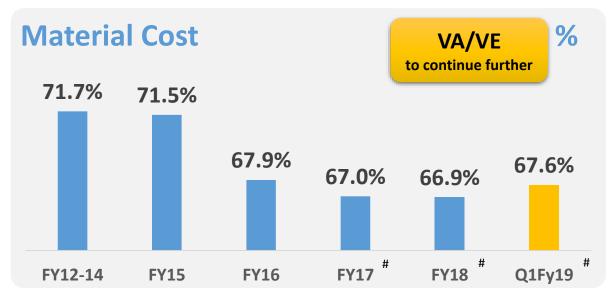


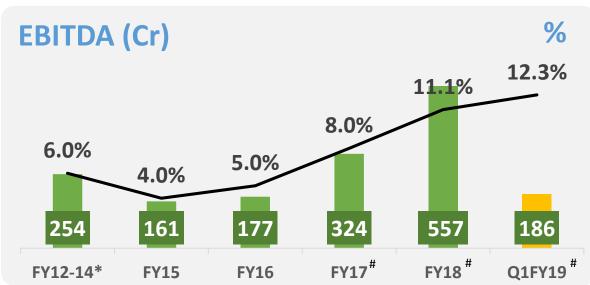
## **GROUP FINANCIALS**

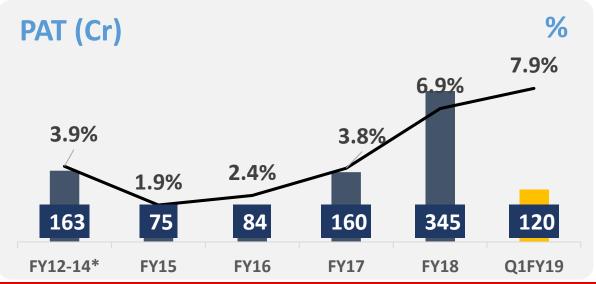
## ↑ KEY FINANCIAL METRICES...







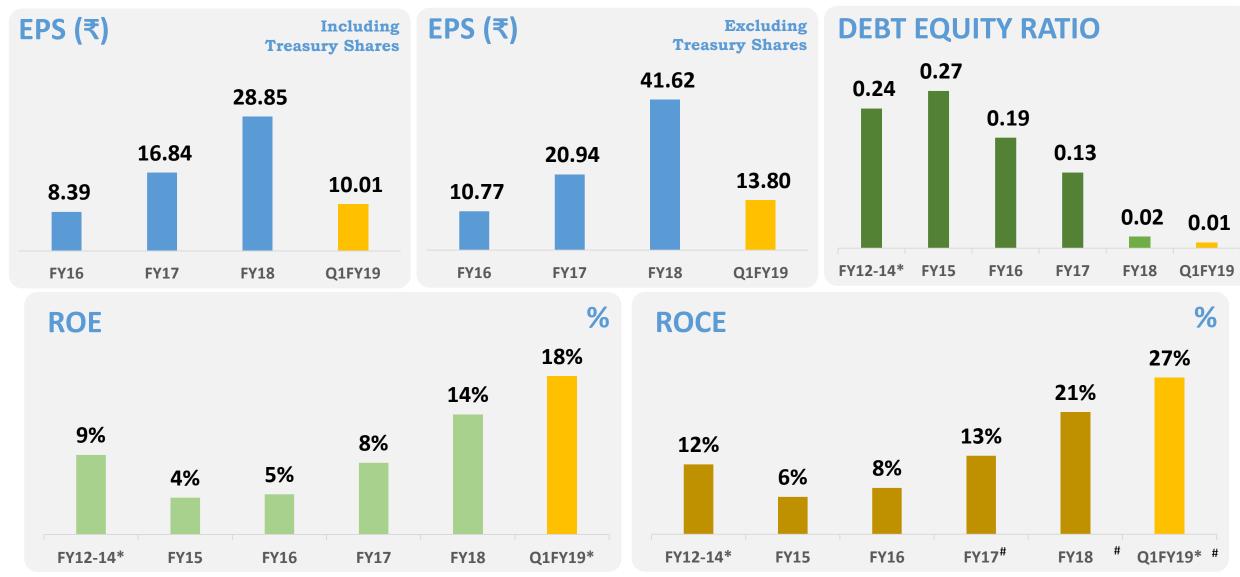




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## ↑ KEY FINANCIAL METRICES...

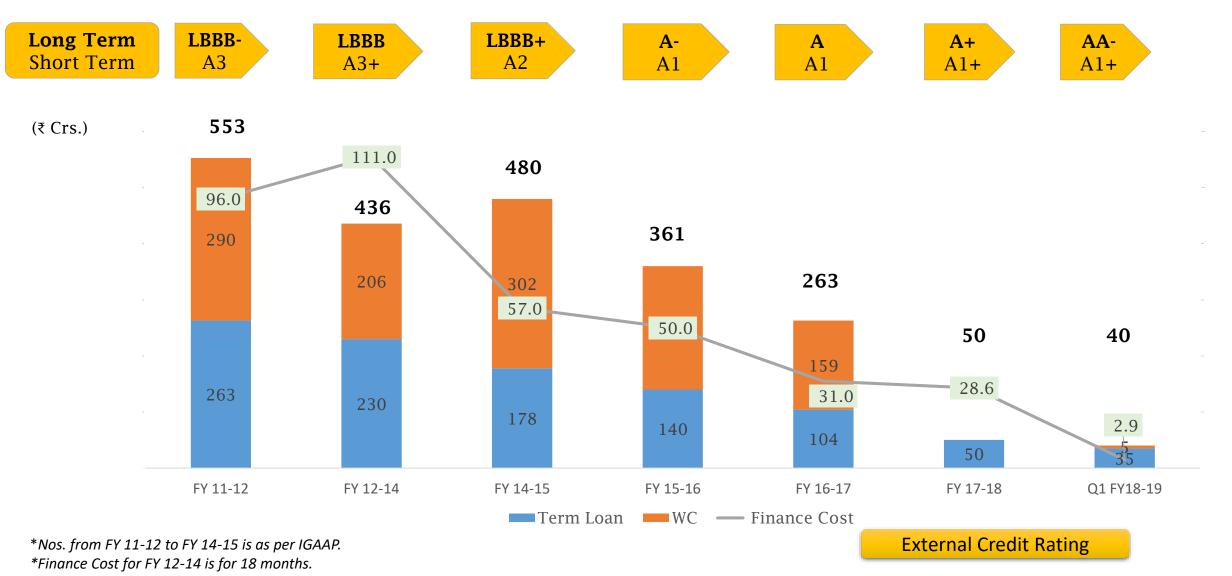




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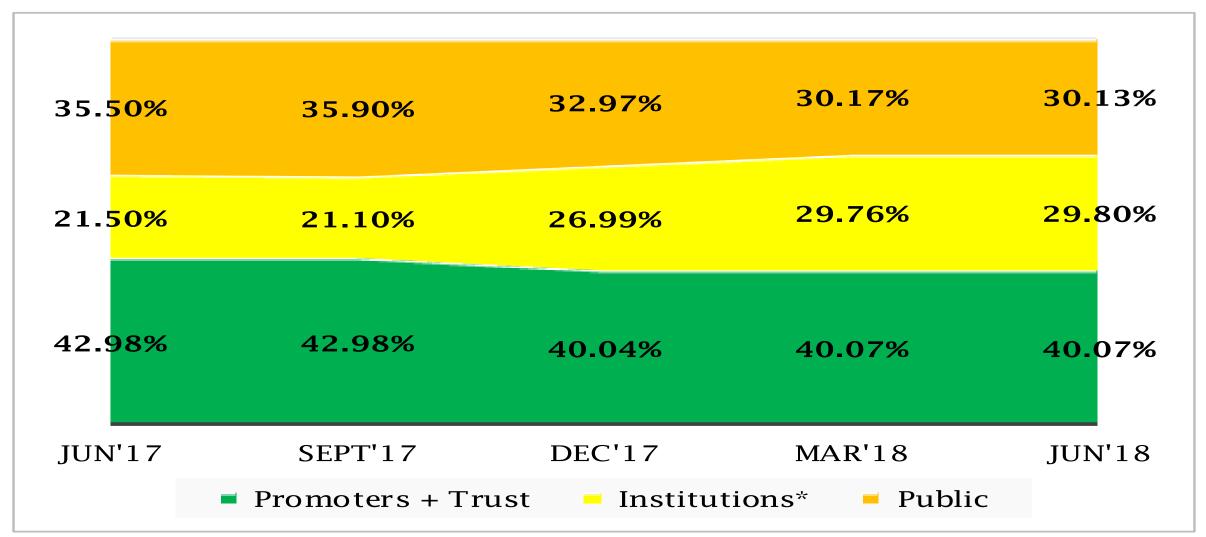
## **↑ CONSISTENT RATING UPGRADES**





## ↑ SHAREHOLDING PATTERN

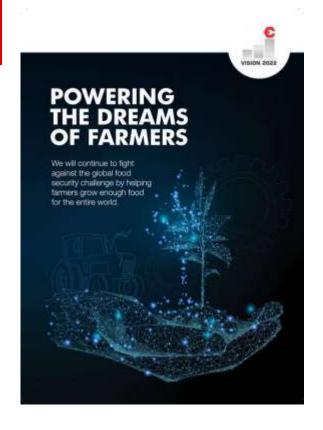




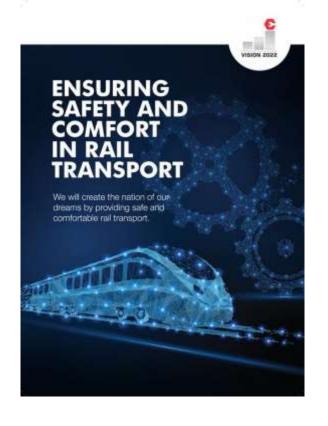
<sup>\*</sup> FPI/Financial Institutions/ Banks/Insurance Companies

As of quarter ended





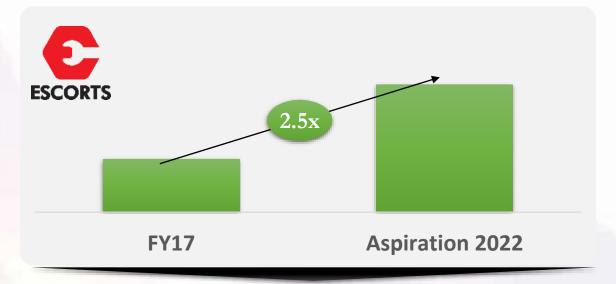


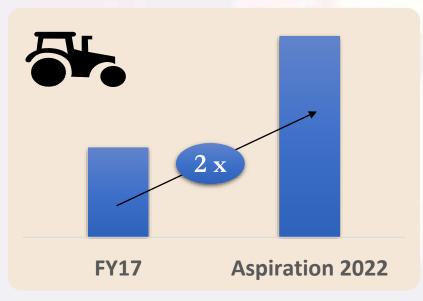


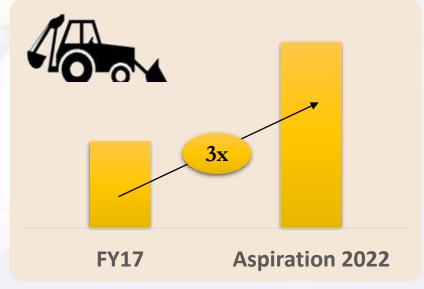
# Purpose and Vision

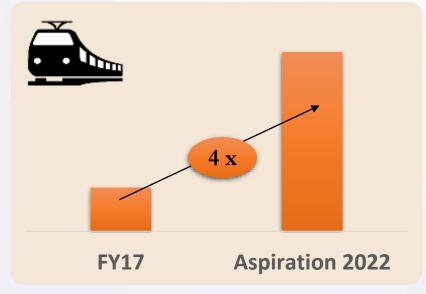
## REVENUE (₹ CR.)











## **ASPIRATION 2022**





2.5X Revenue



Margin 13~14%



EXPORT

10% Plus



25% - 30%

## **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. And Escorts Asset Management Ltd.
- > She is on the board of directors of Seitz technologies, RNIS, Raksha TPA, Rimari India and Sun and Moon travels.



#### 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



#### 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

## ...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. Ravi Narian, Independent Director

- > MBA from the Wharton School of the University of Pennsylvania
- > 34 years plus of experience in various professional capacities to reputed organisations all over India.
- > Adviser at Advent International Corporation and National Stock Exchange of India (NSE) as Non-Executive Vice-Chairman
- ➤ He also serves as Vice-Chairman of World Federation of Exchanges.

## **MANAGAMENT TEAM**





Mr. Shailendra Agrawal Group Chief Operating Officer

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



Mr. Shenu Agarwal
CE, Escorts Agri Machinery Sales & Marketing & Emerging Businesses

> 26 years of experience in domestic and international sales and marketing, R&D and product development, strategy and project management



Mr. Ajay Mandahr CE, Escorts Construction Equipment

> 26 years of experience in operations, sales & marketing, new product development



Mr. Dipankar Ghosh CE, Railway Equipment Division

> 24 years of experience in product development, manufacturing operations and technology transfers



Mr. Bharat Madan Group Chief Financial Officer

> 28 years plus of experience in financial accounting, audit, cash and capital management, forecasting and risk management, tax planning, financial modelling and analysis



Amanppreet Singh Bhatia Group Head - Human Resources

> 25 years' experience in organizational transformation, creating performance-driven culture, building leadership pipeline, and managing employee relations



#### Mr. Ajay Sharma Group General Counsel & Company Secretary

> 25 years' experience in Corporate Law, Overseas Acquisition, Legal Due Diligence, Joint Ventures Structuring, with specific focus on International Laws

## ↑ OUR VALUES







## **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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