















## **INVESTOR PRESENTATION**

November 2020

#### **OUR JOURNEY SO FAR ESCORTS** 1995 Launch 1979 Farmtrac Collaboration End IV with 1971 with **JCB** For Ford backhoe **Manufacturing** 1969 Of Construction IV with Ford Equipment 1954 motors Franchise of to make 1948 Massev **Tractors** ~JV with **Tadano** for **Ferguson** Launch high end cranes tractors for 1944 Escorts (Agri 2018 northern India Machinery Founded ~Distribution Ltd.) ~Strategic Escorts 2016 Agreement with collaboration & **Doosan Infracore** Manufacturing JV **Escorts Credit** Co. Limited with Kubota 2010 Partner with **DLL** Launch **DIGMAX** for Financing Brand of 2005 For Earth, For Life Backhoe Divested from Kubota 2003 other business to End focus on tractors 1998 Collaboration and construction with ICB equipment Auto part Launch **Business** Powertrac Divested Brand of tractors

## VISION, MISSION & VALUES



**VISION** 

### TO BE AMONG TOP ENGINEERING COMPANIES IN INDIA

Through the power of imagination in engineering we create solutions that help our customers be more productive.

**MISSION** 

### TO BE AN INTEGRATED SOLUTION PROVIDER

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** 

## **OUR CURRENT BUSINESSES**



Revenue **FY20**: ₹ **5,761.0 Cr**. **H1FY21**: ₹ **2,701.3 Cr**.

### **Escorts Agri Machinery**



EAM's advanced agri-machinery & crop solutions help enhance agricultural productivity and add value to a farmer's life

Revenue **FY20**: ₹ 4,437.6 Cr.

H1FY21: ₹ 2,275.7 Cr.

### **Escorts Construction Equipment**



ECE's vast range of construction & material handling equipment supports India's infrastructure growth

Revenue **FY20:** ₹ 839.8 Cr.

H1FY21: ₹ 209.4 Cr.

### **Railway Equipment Division**



RED's wide array of railway products aids the modernization of Indian Railways

Revenue **FY20:** ₹ **477.2 Cr.** 

H1FY21: ₹ 215.1 Cr.

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 **120,000** tractor p.a. Poland Plant: 100% subsidiary having an installed capacity of **2,500** tractor p.a. 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. with capacity to produce 9,600 AARH couplers, 2,580 SHAKU couplers, 18,000 air brakes 1,500 EP brakes and 9,99,996 brake blocks annually













# **ESCORTS AGRI MACHINERY** (EAM)

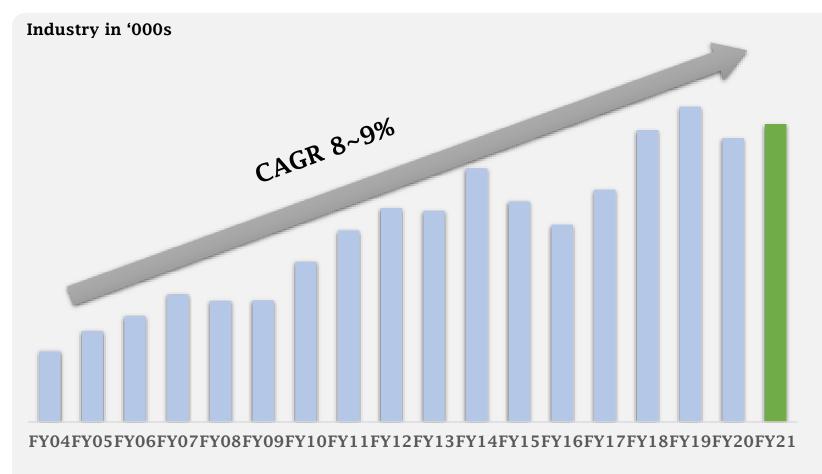






## **DOMESTIC TRACTOR INDUSTRY**





**Increasing Trend towards Mechanisation** 

Minimum Support Prices for Key Crops

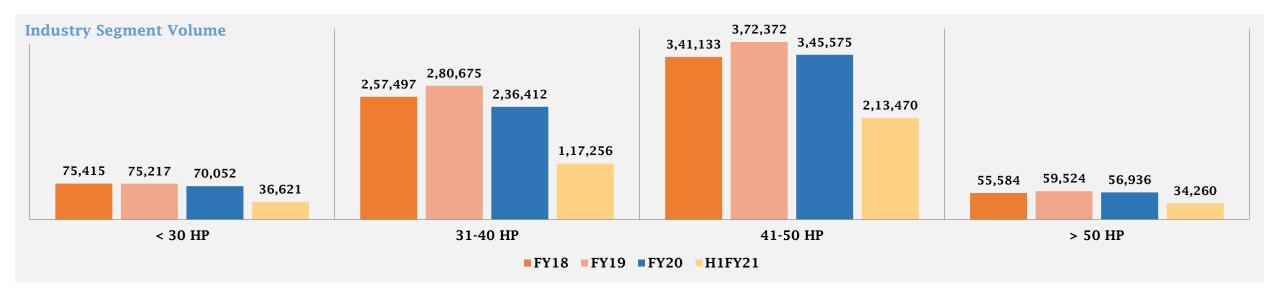
**Scarcity of Labour** 

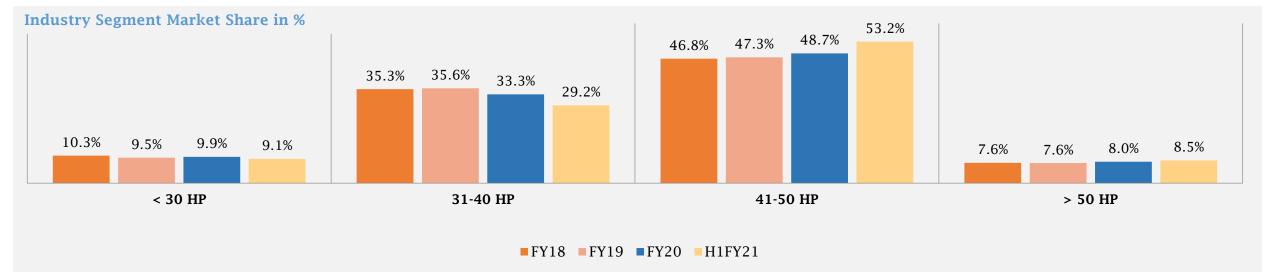
Ease of Credit Availability from Govt.

- ❖ India is the **largest** manufacturer of farm equipment
- ❖ India accounts for nearly 1/3<sup>rd</sup> of the overall tractor production globally
- ❖ 0.7 million units in FY20 and reach to approx. 1.2-1.5 million units by 2030
- Customer exchange their tractor in every 4-6 years in mature markets.

## **INDUSTRY SEGMENTATION**

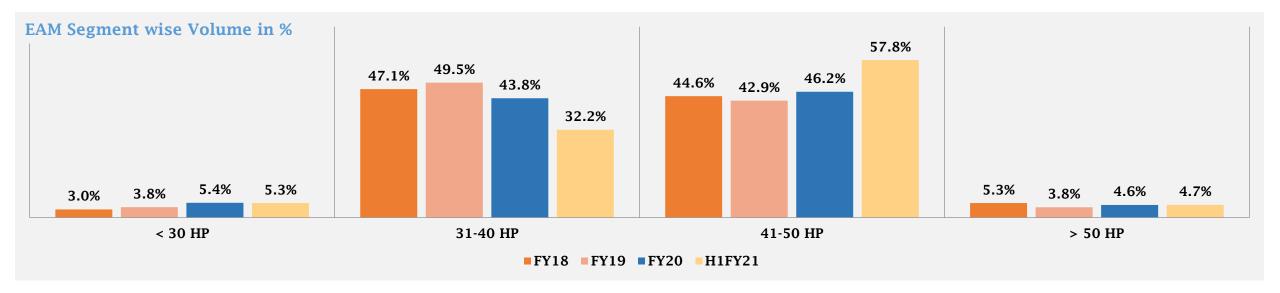


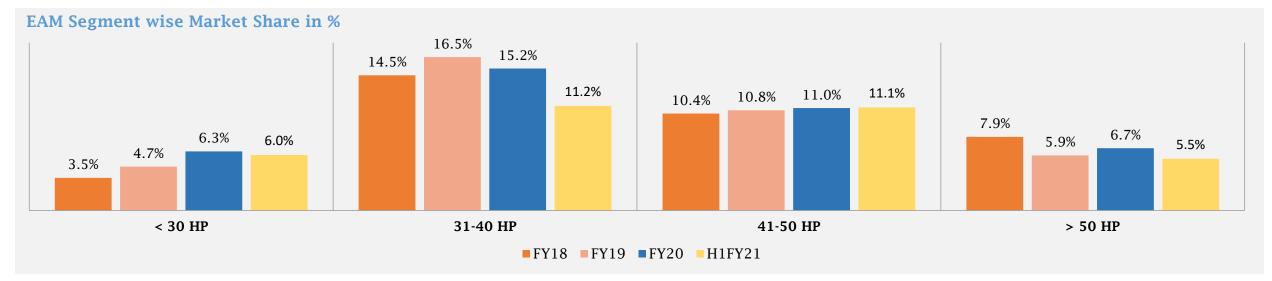




## **EAM SEGMENTATION**

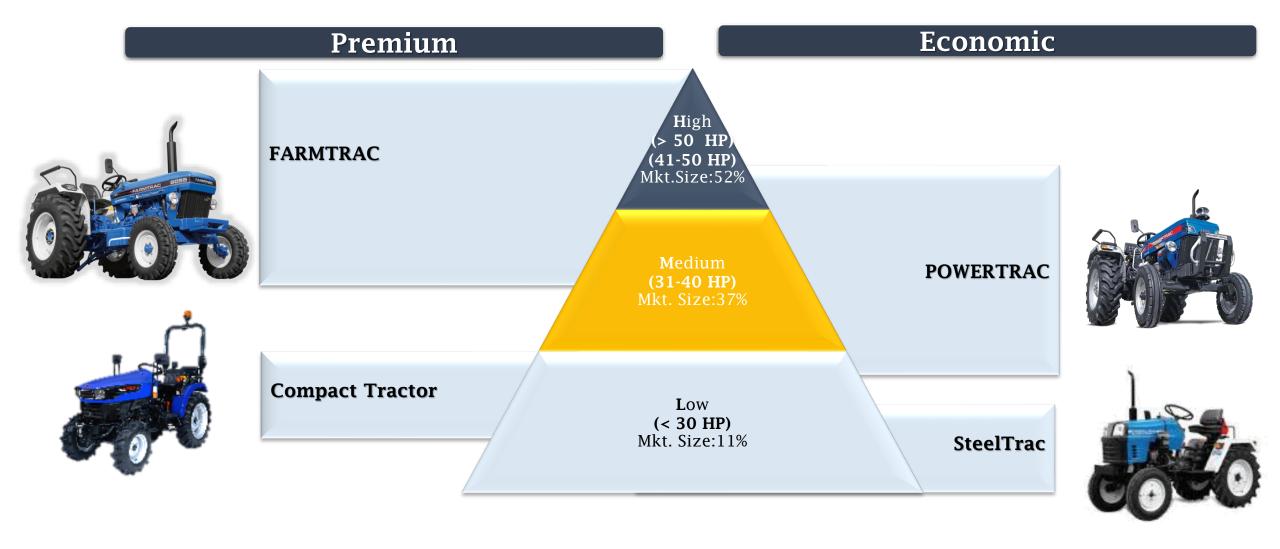






## **HOW WE ARE POSITIONED**





## Expanded Product Lineup: 11 to 120 HP



**HP Range** 

< 30 HP

31-40 HP

41-50 HP

51-90 HP





Best selling Compact range for Vineyard & Orchards



Utility range of Champion and Diesel Saver series



This Highest growth segment is complemented with Smart & Classic and Euro series



Successful launch Power**M**axx series tractors

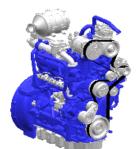


Up To 120 HP



Higher Horsepower Agricultural Tractors for Bigger farm size suitable to need of esteemed farmers

## Technology Leadership



**Engines** 26 to 110 hp

Complying current & future emissions of India, EU & USA BS4,Stage5,Tier4

Driveline

22 to 90 HP

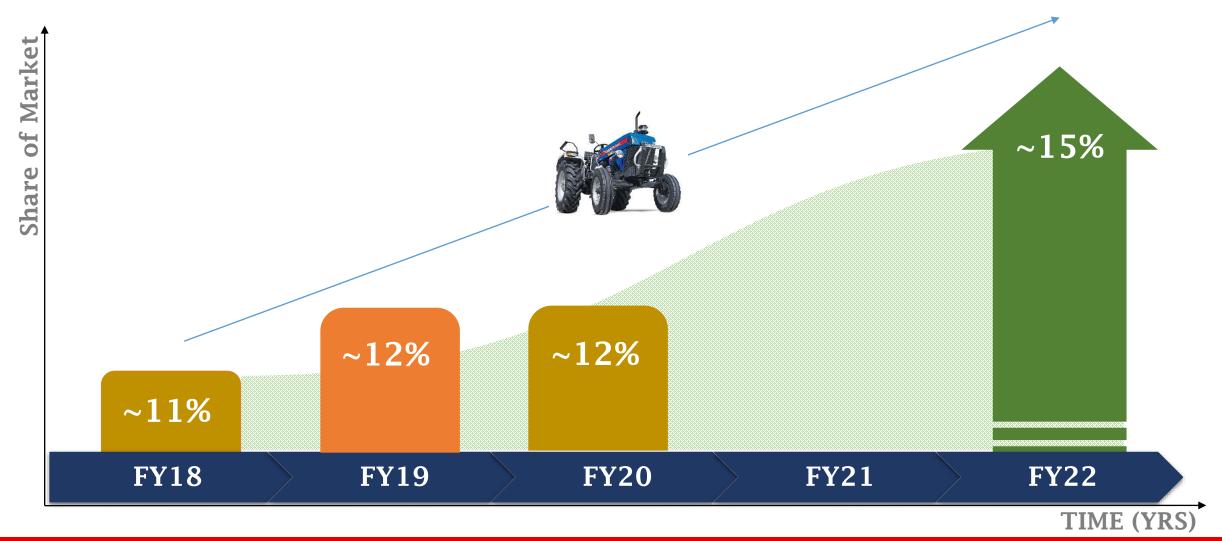
Transmissions:

Constantmesh, Synchromesh, Shuttle, HST

Hydraulic lifts: 1,000kg 3,000kg capacity

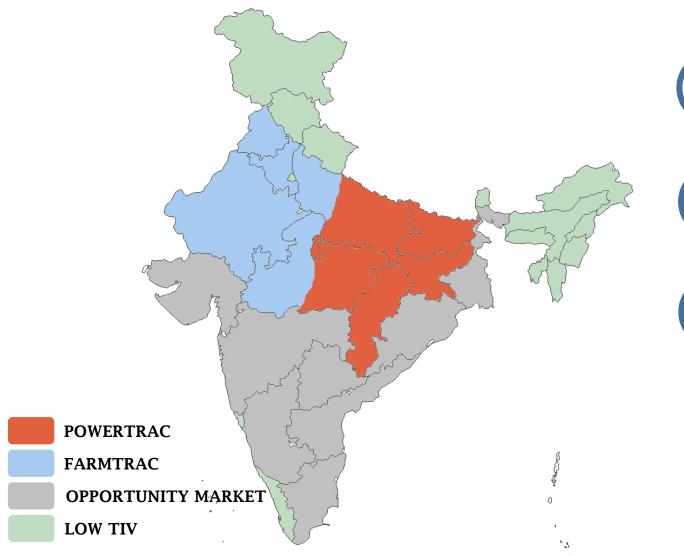
## **DOMESTIC FY'22 MARKET SHARE ASPIRATIONS**





## WINNING MARKET





- Strong Market, Strong Brand
- Strong Market, Weak Brand
- 3 Opportunity Market

**Current 1,000+ Active Dealer Network** 

## **INGREDIENTS FOR GROWTH**





## Brand led Product Portfolio Expansion

Farmtrac Powertrac Steeltrac



### South/West Focus

Channel Extension
Compact tractor
Rice tractor



**Scientific Sales Management** 



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

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



### **Escorts Credit**

 $\sim$ 15% Penetration  $\rightarrow$  40%



### **Customer Centricity**

Care Button
ETC
Mobile Vans
Hotline
www.digitrac.in

































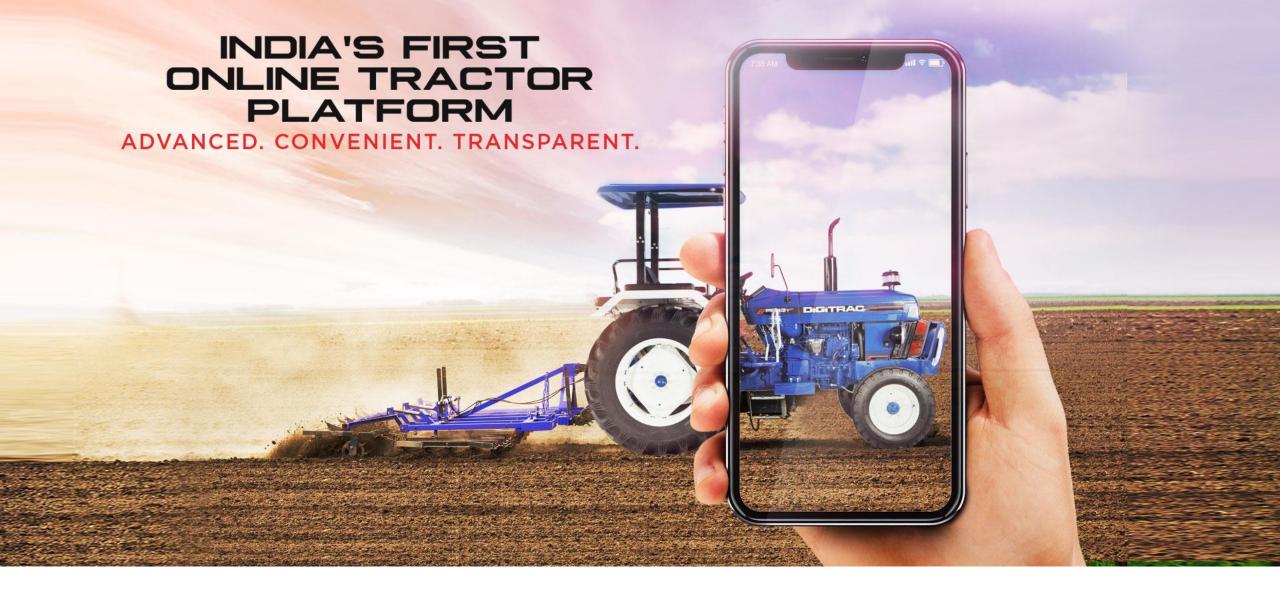


**ESCORTS LIMITED** 





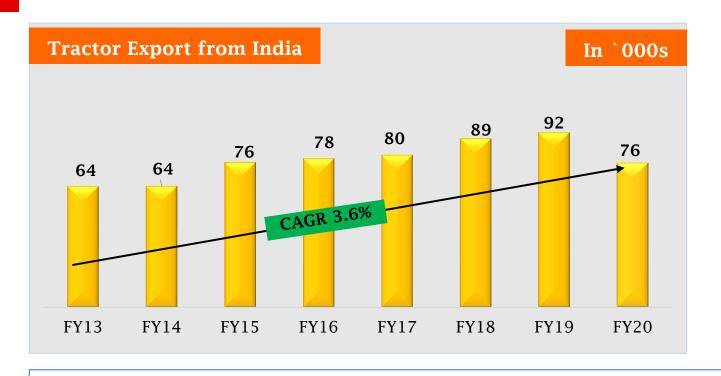


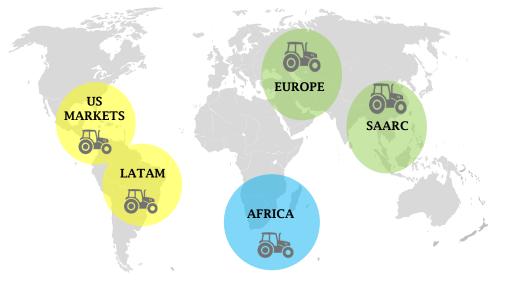


## **DIGITRAC** Contactless Sales

## **EXPORT MARKET SIZE & OPPORTUNITY**







Tractor Exports from India expected 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**

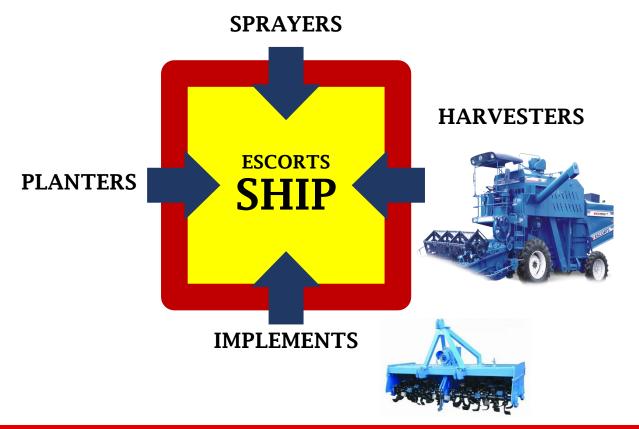


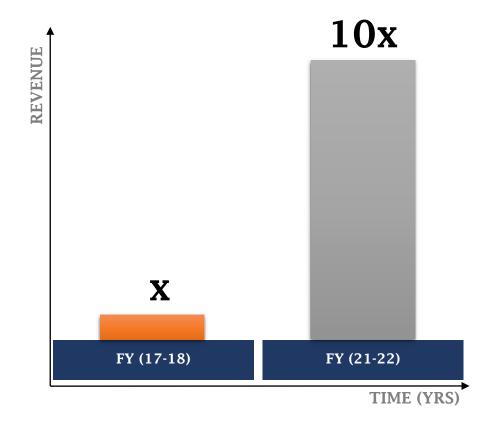






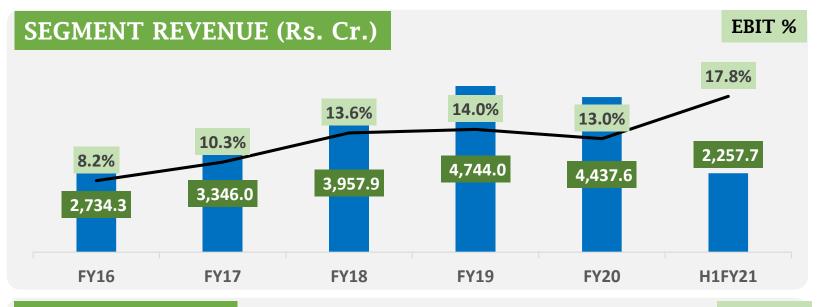






## ...EAM JOURNEY SO FAR & ASPIRATIONS FORWARD







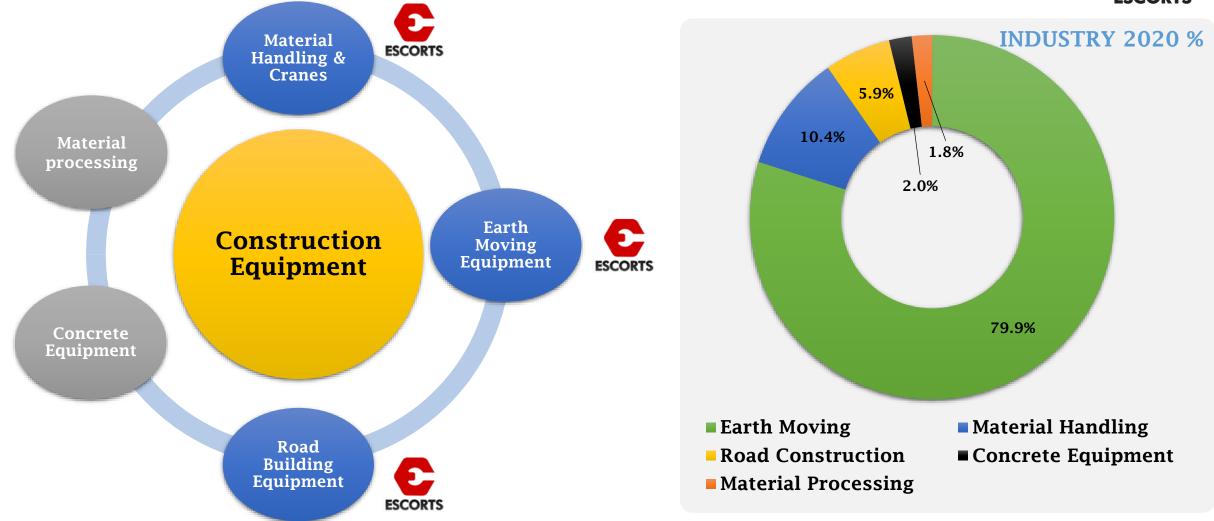
17~18% EBIT Margin

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



## **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**

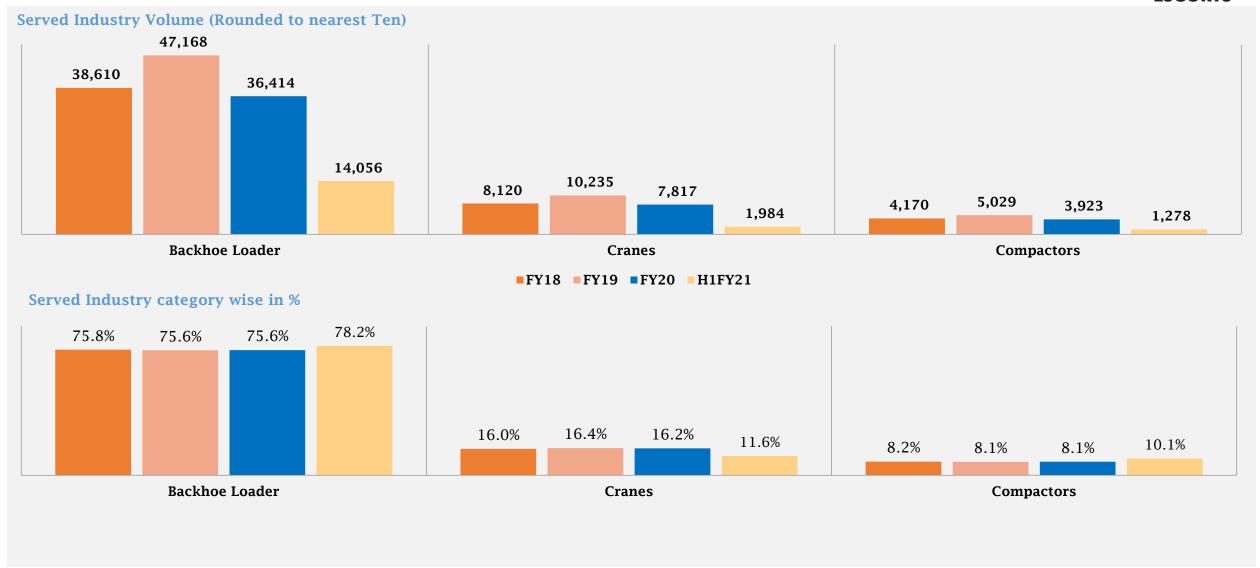


	Segment	Major equipment types	Application Segment	User	
1	Earthmoving Equipment	A - Backhoe loader, B - Excavator, C - Wheeled loader	<ul> <li>Mining</li> <li>Roads</li> <li>Real Estate/Land Development</li> <li>Power</li> <li>Railways/Metros</li> </ul>	Small/ Individual	70%
				Medium fleet owners	20%
				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**



26



## PRODUCT PORTFOLIO



1) Material Handling







70%

2) Earth Moving



14%

3) Road Construction





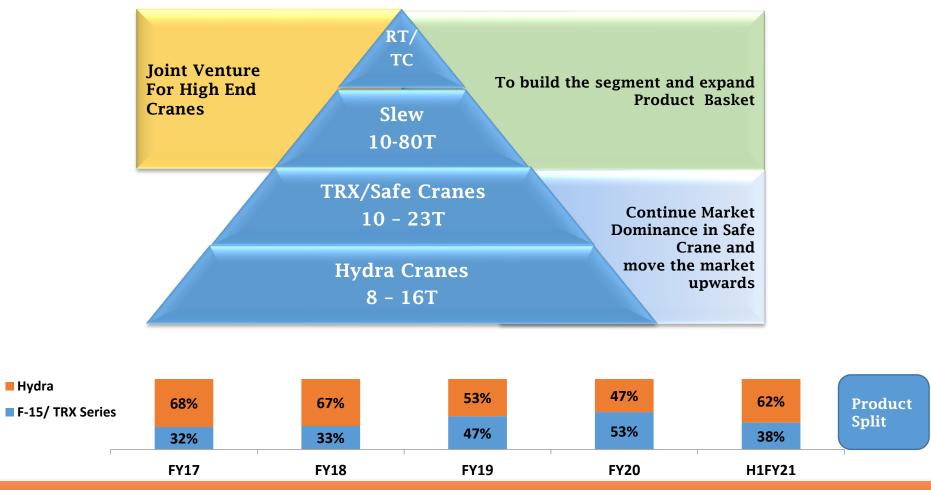


10%

% of ECE Revenue

## MATERIAL HANDLING

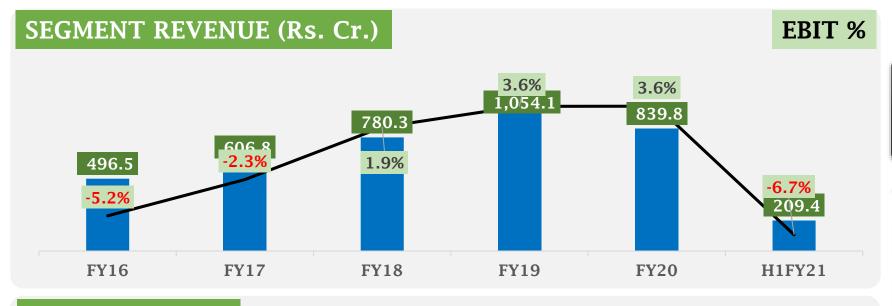




Transform the market from a leadership position

### READY TO RIDE THE INDUSTRY BOOM







Strategic Tie ups

Focus on Cost Reduction : Material Cost

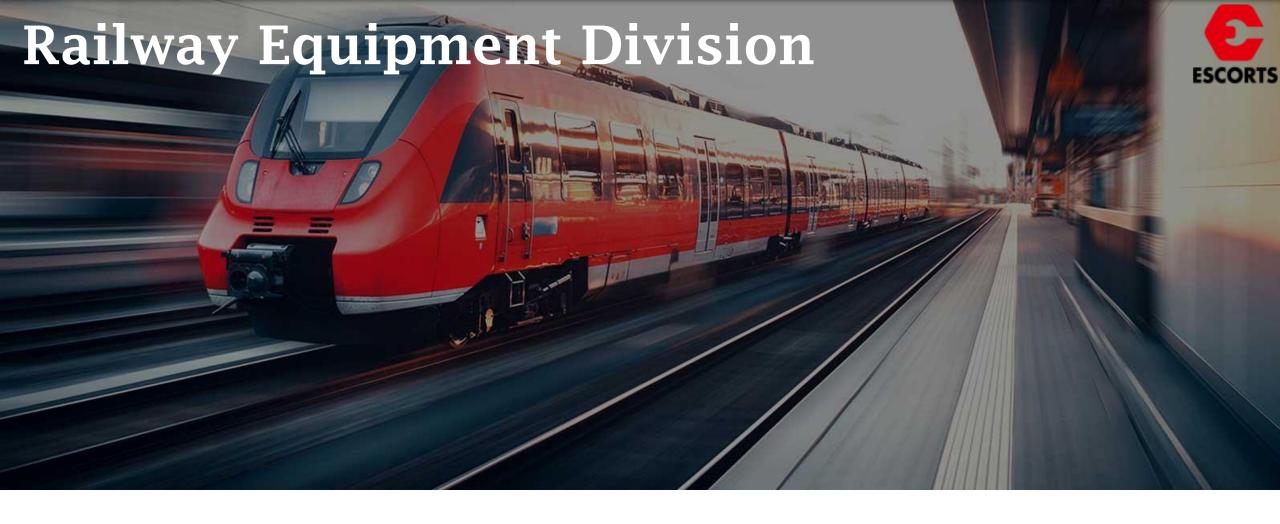
Focus on Export reach Enhancement

**Channel Financing** 

Dealership & Outlet reach expansion







ENSURING SAFETY AND COMFORT IN RAIL TRANSPORT

**Mobility Solutions** of the future

## ESCORTS RAILWAYS: MANUFACTURING SAFETY & COMFORT









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

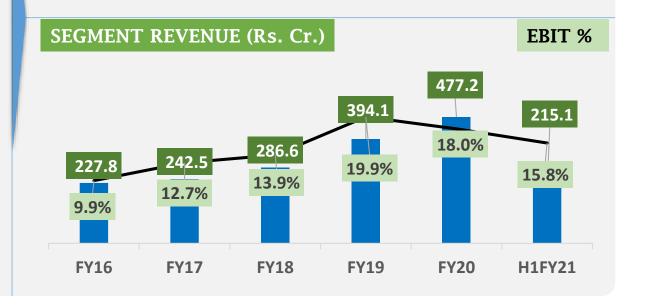


## YOY EBIT GROWTH of more than 25 % from FY15

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

### **CONSISTENT ORDER BOOK GROWTH**

More than Rs. 350 Cr. as of Sept'2020



## **ASPIRATION 2022**





**New Inhouse** 

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

Existing

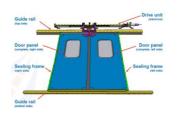
**FY17** 



### Colloboration & Inorganic







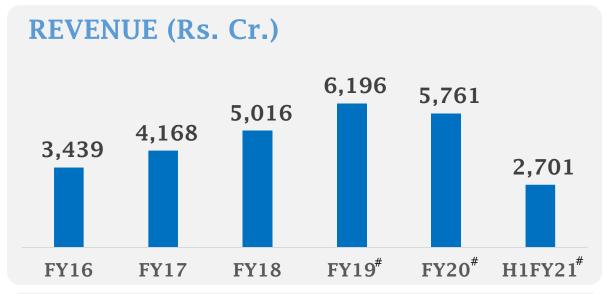
FY2022

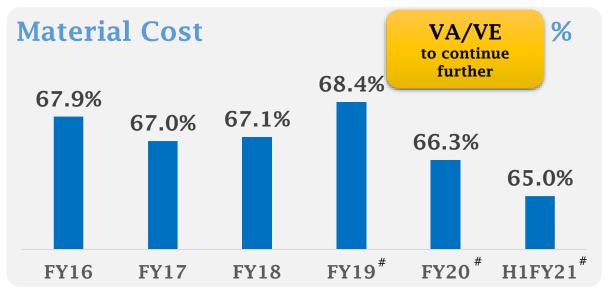


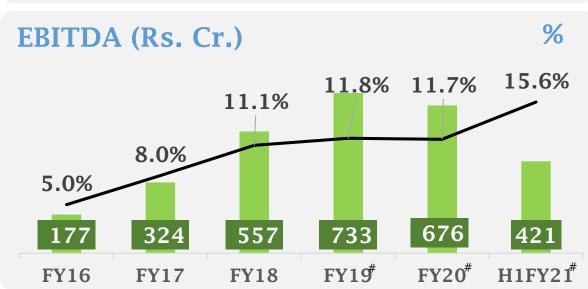
## **GROUP FINANCIALS**

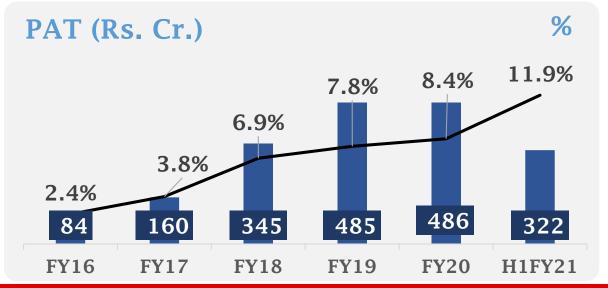
## ↑ KEY FINANCIAL METRICES...







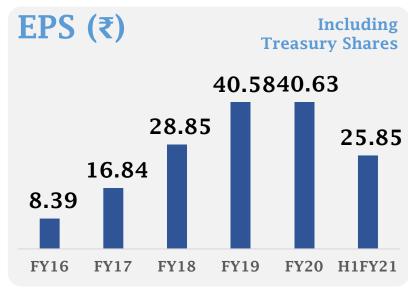


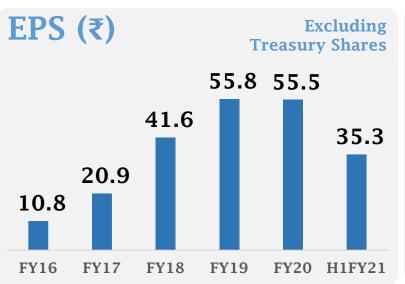


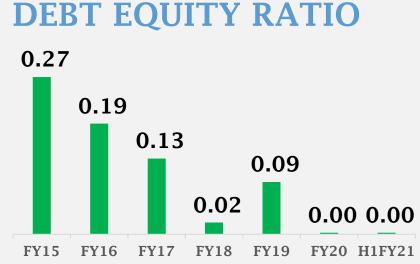
**ESCORTS LIMITED** 

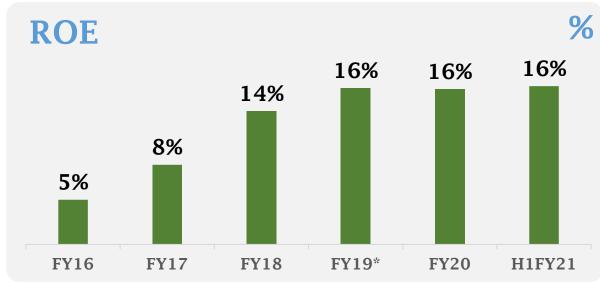
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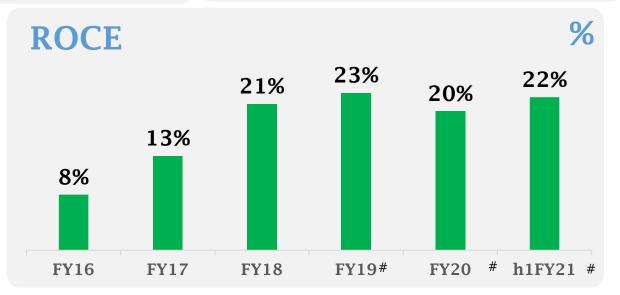






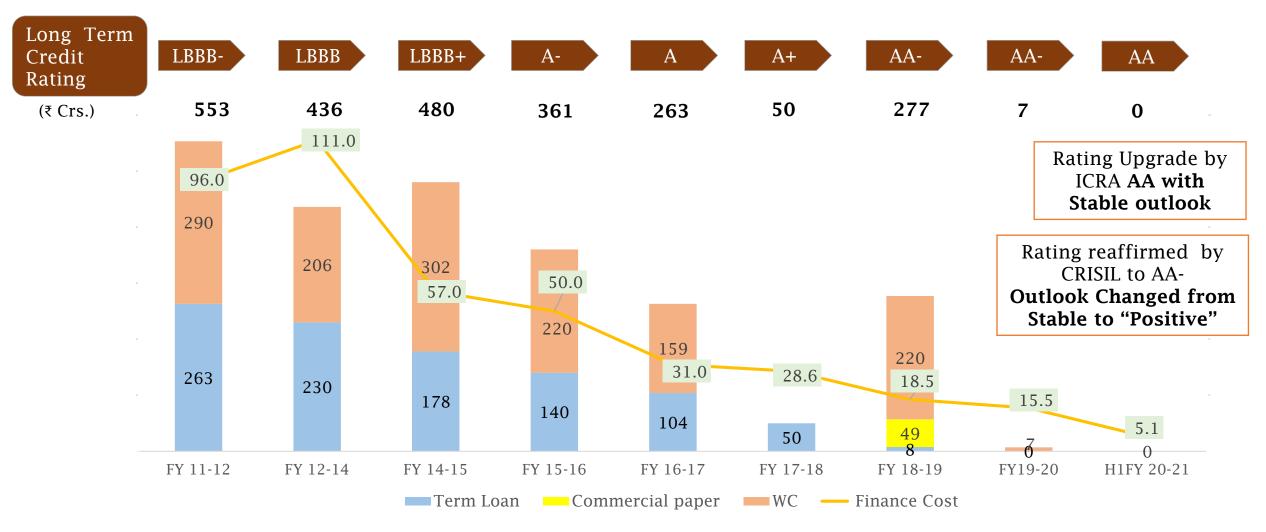






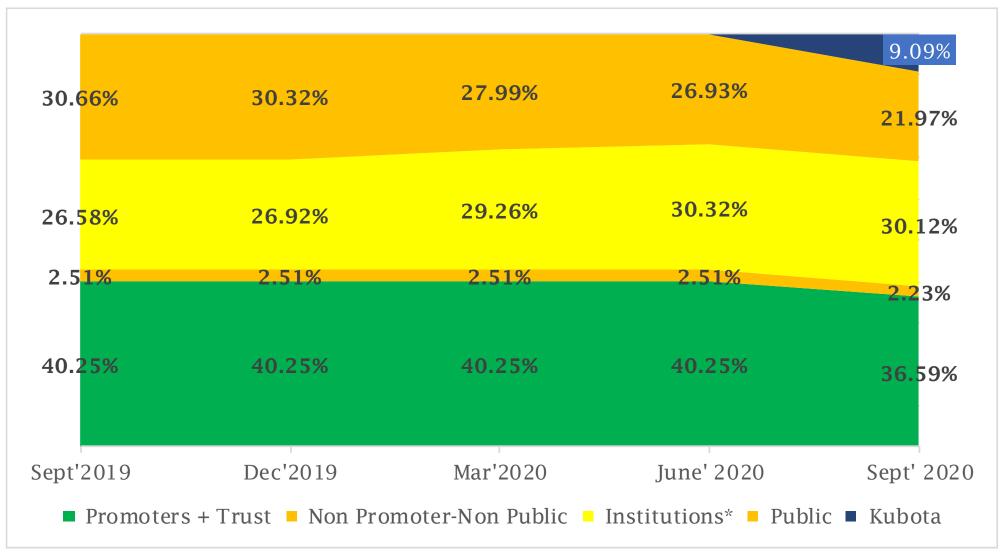
## **Credit Rating & Debt Profile**





## ↑ SHAREHOLDING PATTERN





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

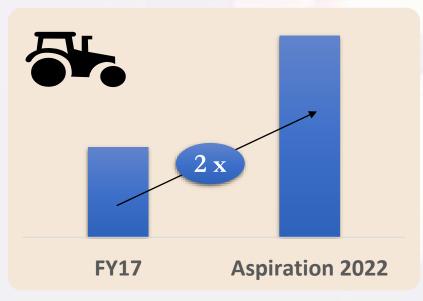
As of quarter ended

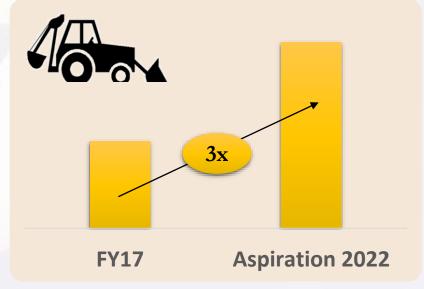


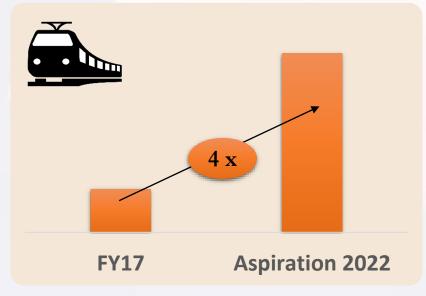
## REVENUE (Rs. Cr.)











## **ASPIRATION 2022**





2.5X Revenue



Margin 13~14%



EXPORT

**10% Plus** 



25% - 30%

## Vibrant board



### **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



#### HARDEEP SINGH

#### Non-Executive Director

 Chairman - Monitoring committee on MSP (Planning Commission) & Food Security Task Force, CII



### P.H. RAVIKUMAR

### **Independent Non-Executive Director**

- Founder MD & CEO of NCDEX
- Chairperson of CISI's India Advisory Council



#### VIBHA PAUL RISHI

### Independent Non-Executive Director

- · Worked as ED of Max India Ltd.
- Director of Marketing & Strategy at Future Group



### DR. SUTANU BEHURIA

### Independent Non-Executive Director

- Financial Advisor to Ministries of Commerce, Textiles, Coal, Mines, Youth Affairs & Sports
- Served as Board member in over 25 PSUs



### NITASHA NANDA

#### Whole Time Director

- •Responsible for managing Company's subsidiary companies
- •Serves as Board member in several companies



### SHAILENDRA AGRAWAL

#### **Executive Director**

- Mechanical Engineer with 35 years of diverse experience in Tata Motors, Hero Motors and Escorts Limited.
- Leading business transformation at Escorts Limited.



### SUNIL KANT MUNJAL

### **Independent Non-Executive Director**

 One of the founder promoters of the Hero Group, the world's largest two-wheeler maker



#### TANYA DUBASH

### **Independent Non-Executive Director**

- Executive Director and Chief Brand Officer of Godrej Industries Ltd.
- Director Godrej Industries Limited, Godrej Consumer Products Limited and Godrej Agrovet Limited.



### **DAI WATANABE**

### Non-Executive Non-Independent Director

- More than 25 years of diverse experience in Kubota Corporation.
- General Manager Innovation Centre of Kubota



### YUJI TOMIYAMA

### Non-Executive Non-Independent Director

- 30 years plus of diverse experience in Kubota Corporation.
- Senior Managing Executive Officer of Kubota



#### HARISH S SALVE

### **Independent Director**

 Mr. Salve is a senior counsel as well as an arbitrator in India and Barrister (UK) specialising in constitutional, commercial and taxation law. He was the youngest ever to be appointed as solicitor

**ESCORTS** 

### **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.

### **Contact Details**

**Escorts Ltd.** 

(CIN: L74899HR1944PLC039088)

Corporate Centre 15/5 Mathura Road Faridabad - 121003

Phone: +91 129 2250222

www.escortsgroup.com investorrelation@escorts.co.in

**Bharat Madan** (Group Chief Financial Officer)

+91 129 2564837 bharat.madan@escorts.co.in

Prateek Singhal
(Financial Analyst & Investor Relations)

+91 129 2564921 prateek.singhal@escorts.co.in

## Thank You









## **ESCORTS**