









At a glance

2021

R12 Q3

Focused polymer group





Annual sales

SEK ~33 billion

EUR ~3.2 billion

USD ~3.6 billion





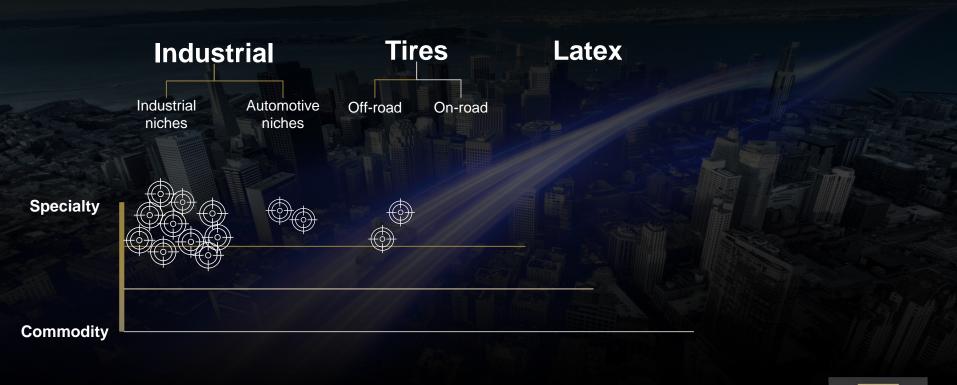
Operations in **50** countries



A world leader in engineered polymer solutions

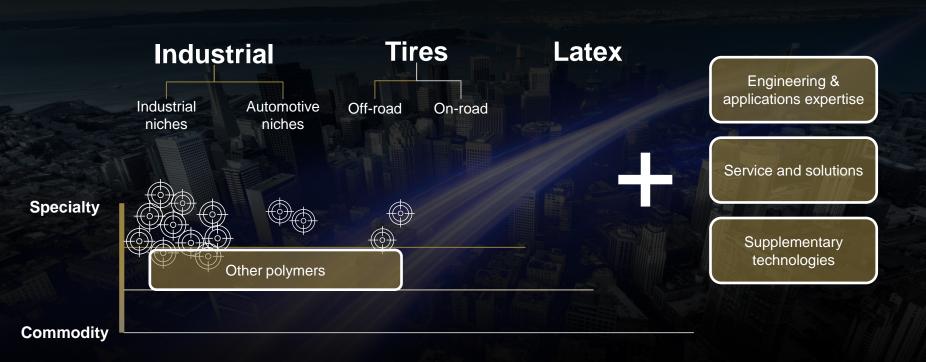


### Where we play in the rubber world





### Where we play in the rubber world



















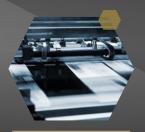
### Better growth profile and less cyclical

### **Portfolio changes**

Exited sales of SEK ~3.2 B



Offshore Oil & Gas



Printing blankets



Technical rubber business in Czech Republic



Molded components business in Baltics



### Global leader in selected automotive niches



- Attractive and profitable niche positions
- Innovation leader in our niches
- Consolidating our niches, growing faster than market



Sealing Solutions – like clockwork

Scale up & accelerate



### **Industrial Solutions – better business**

Climbing the value ladder





# Strongest financial platform in decades

Solid cash generation

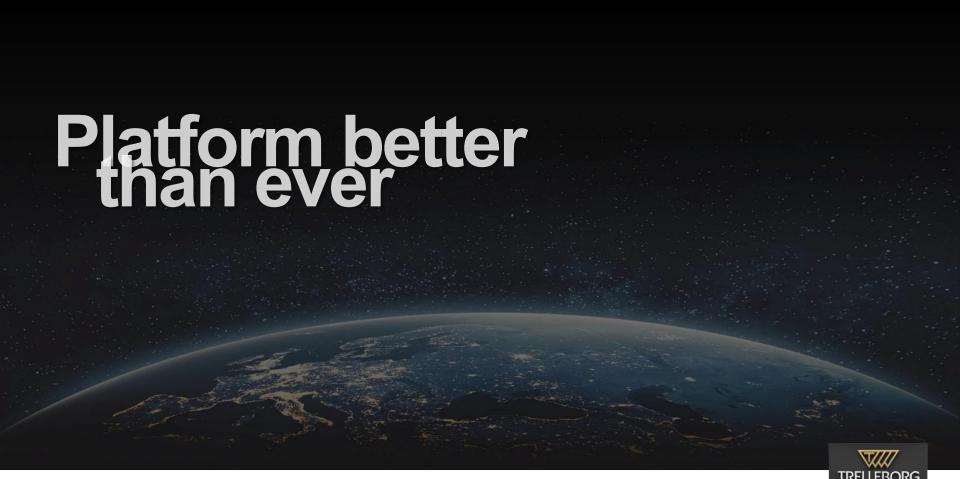
18



# Improved financial performance

**Highest R12** sales and EBIT in Q3 2021



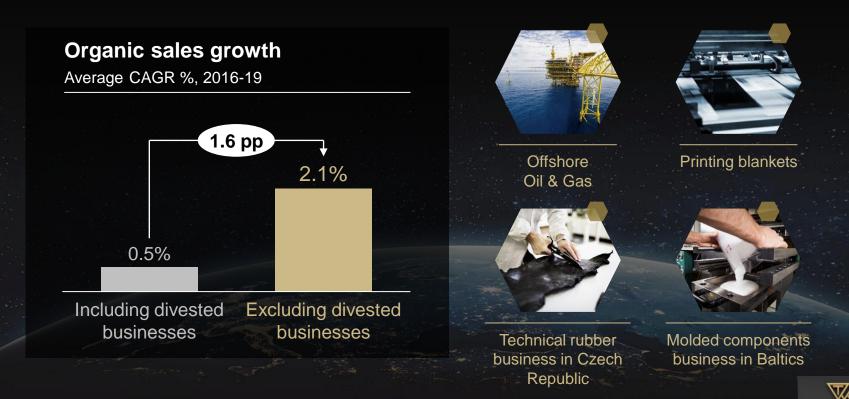








### Portfolio changes improve our business



### Better foundation outgrowing industrial production



**2-4%** growth per year until 2030





# **Enhancing our service offering**



### From products to solutions

Building a more complete offering



### From products to solutions

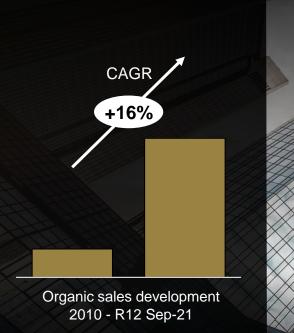
### Cognitive sealing

- more than a seal





Growth ambitions remain high in China





# Increasing customer proximity

Global partner & complete offering



### Speedboats accelerating our growth



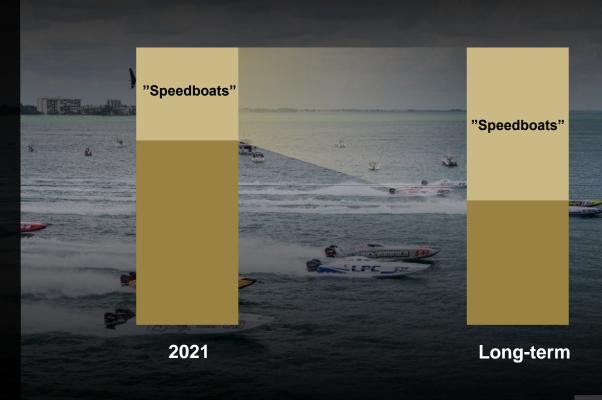
>5%

growth per year until 2030



### Speedboats accelerating our growth







### Healthcare & medical



6%

Growth per year until 2030\*

#### **Market drivers and trends**

- Aging demographics
- Digital technology, automation and Al

#### **Selected examples**

#### **Medical technology & equipment**



Tubing & hose



Drug delivery solutions



Seals & bearings



Silicone sheeting



Tubing & hose



Medical fabrics



### Aerospace



6%

Growth per year until 2030\*

#### **Market drivers and trends**

- Lighter materials
- Electric urban mobility
- Green aviation

#### **Selected examples**

#### **Aircraft applications**



Sealing solutions

Engineered coated fabrics

Advanced composites

#### Ground support equipment



Fuel hose systems

Wheels & tires

Engineered coated fabrics



# Semiconductor



9%

Growth per year until 2030\*

#### **Market drivers and trends**

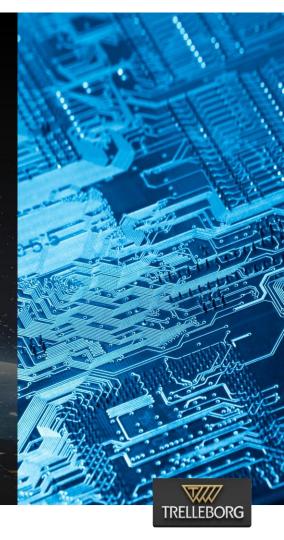
- Digital technology, automation and AI
- Rising middle-class

#### **Selected examples**

#### Semiconductor manufacturing



- Innovative materials
- Extensive range of sealing solutions
- High entry barriers



### Growth pockets within traditional segments

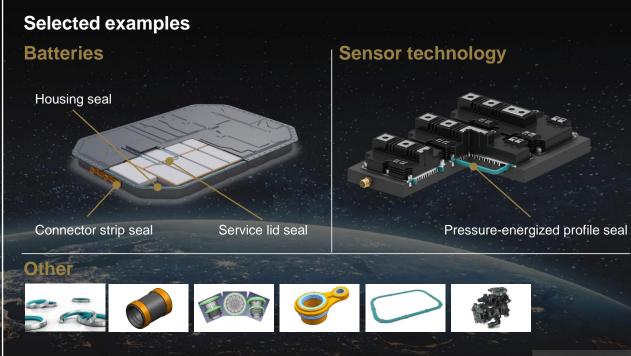
# eMobility & hydrogen

~30%

EV growth per year until 2030\*

#### Market drivers and trends

- Green mobility and hydrogen
- Digital technology, automation and AI





## **Industrial** automation



20%

Growth per year until 2030\*

#### **Market drivers and trends**

- Digital technology and Al
- Automation of processes and logistics

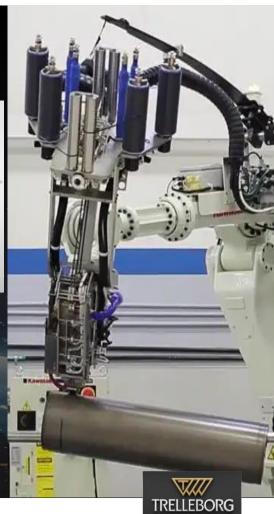
#### **Selected examples**







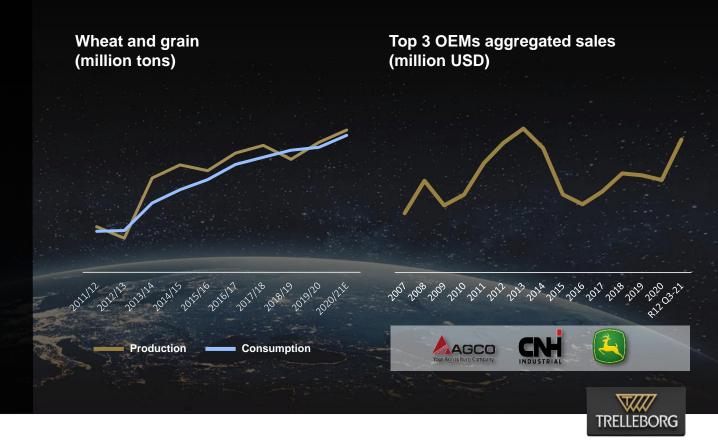
- Wide portfolio of sealing solutions for drive and motion control
- Wheel solutions for autonomous vehicles





#### Agriculture cycle more favorable

Agriculture recovering



#### Well-positioned to accelerate

>4% organic growth

Foundation growing more than industrial production

Continued globalization and expansion

Resource allocation to "speedboats"

Portfolio changes executed

Agriculture cycle more favorable



#### Well-positioned to accelerate

>4% organic + Acquisitions growth







Sustainability leader in our industry



Top position

for many years



Sustainable companies



#### Sustainability leader in our industry

Structured approach



#### **Ambitious CO<sub>2</sub> targets**

**Target** "50 by 25" Raising the bar 2025 ✓ Achieved ✓ Achieved "15 by 15" "20 by 20" 2015 2020



Continuously

raising the bar

#### **Ambitious CO<sub>2</sub> targets**

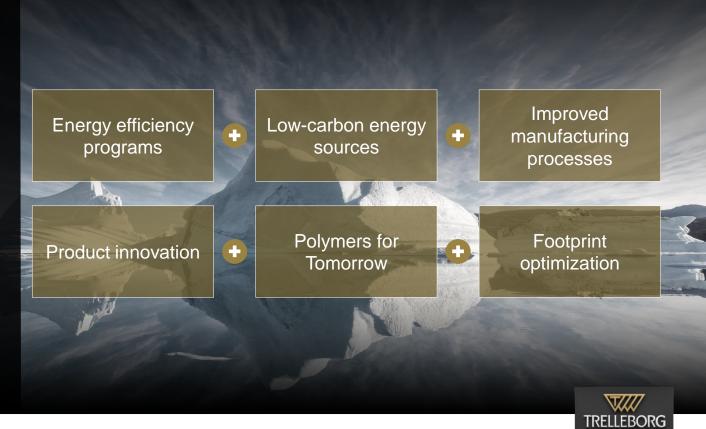
Our long-term vision





#### Operational roadmap is in place

Multi-dimensional local action plans





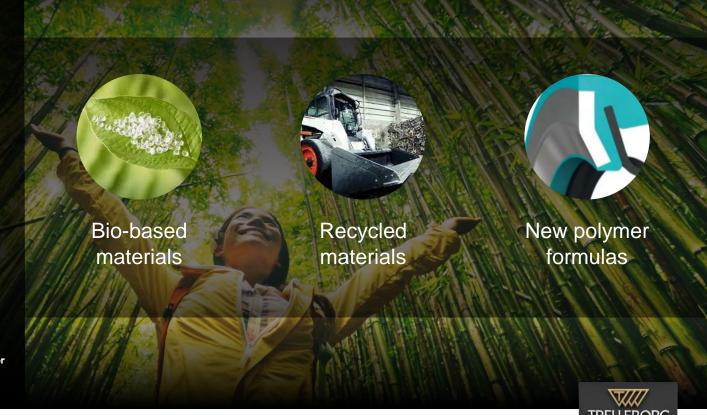
#### Lowering dependency on fossil input

### More sustainable raw materials

**Example partnerships** 



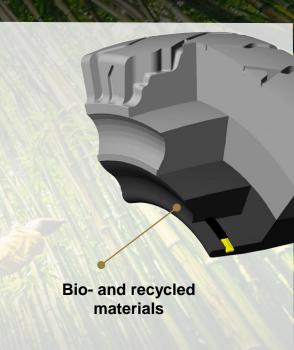
The Global Platform for Sustainable Natural Rubber



### Lowering dependency on fossil input

More sustainable raw materials



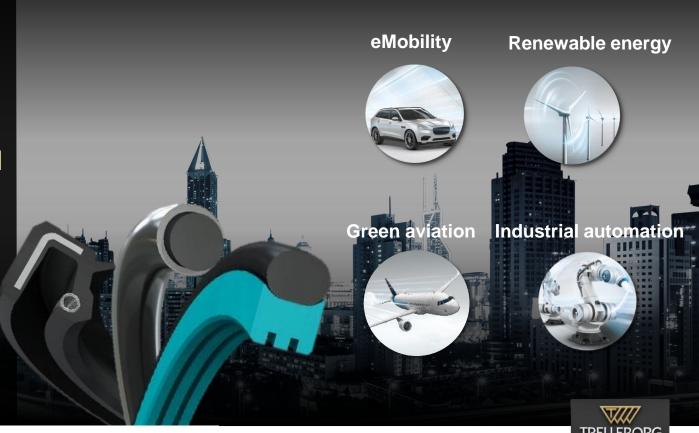




#### Our solutions contribute to a better world

More efficient seal performance

>25% energy saving



#### **Seals for immersed tunnels**

Fehmarn-belt tunnel project











#### Bespoke strategy for each business

Trelleborg Group

Trelleborg Industrial Solutions



Trelleborg Sealing Solutions



Trelleborg Wheel Systems



Climbing the value ladder

Scale up & accelerate

Ready for take-off



#### **Trelleborg Industrial Solutions**

Climbing the value ladder

Profitable growth

Differentiated offering

Further improvement opportunities

Supplementary acquisitions



#### **Trelleborg Sealing Solutions**

Scale up & accelerate



Scalable business model

Accelerating growth in attractive segments

From products to solutions

Globalization continues

Focused and accelerated acquisitions



#### **Trelleborg Wheel Systems**

Ready for take-off

Leverage our improved platform

Improved positions beyond Europe

Expand service offering/Interfit

Strengthen innovation leadership



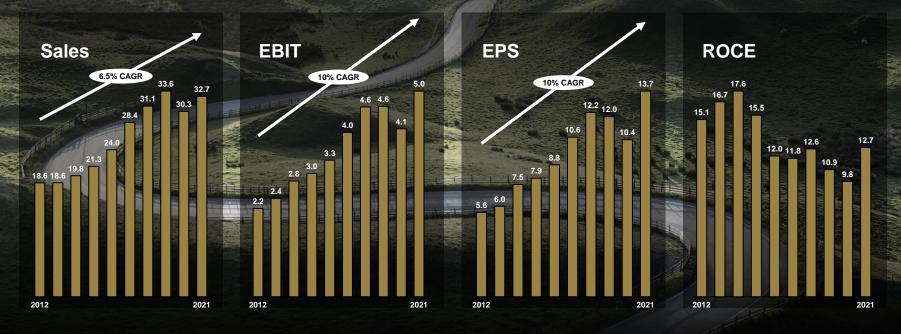






#### New horizons, well on our way

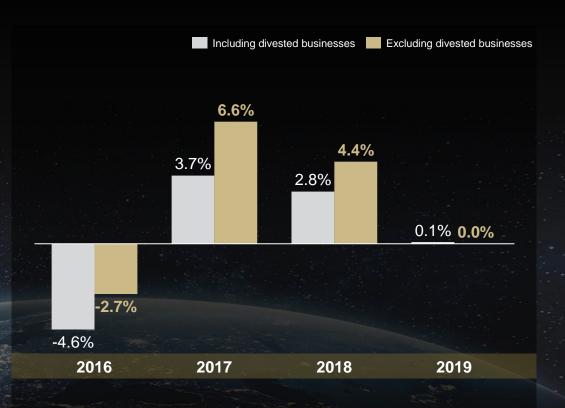
2012-R12 Q3 2021





# Stronger organic growth following portfolio changes

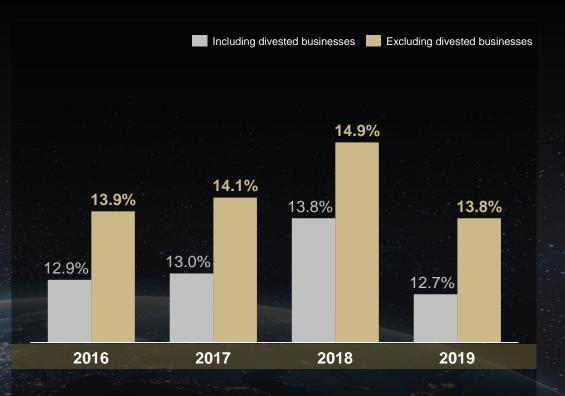
Pre-pandemic organic sales growth, %, 2016-19





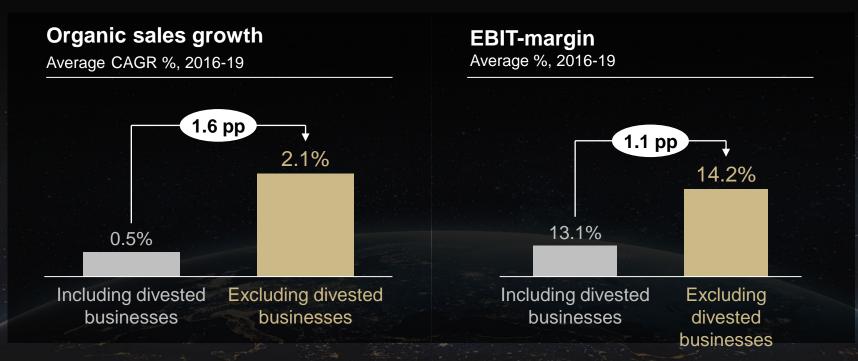
# Stronger EBIT margin following portfolio changes

Pre-pandemic EBIT margin %, 2016-19





#### Portfolio changes improve our business





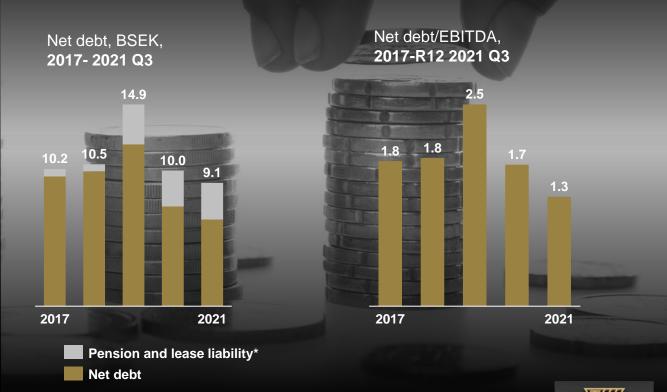
#### Long-term strong cash generation

Foundation for our future growth



#### Historically strong balance sheet

Net debt & leverage





#### Financial muscle power in balance sheet

Multiple strategic options

SEK 15-20 B



#### **Accelerated focus on M&A**

>200 acquisition prospects



#### Introducing share buy-backs

Multi-year program

SEK 2-3 B annually







## Financial guidance

3.5 - 4%

Capex % of sales

> 90%

Cash conversion

<1%

Restructuring % of sales

<2x

Leverage (Net debt / EBITDA)

30 - 50%

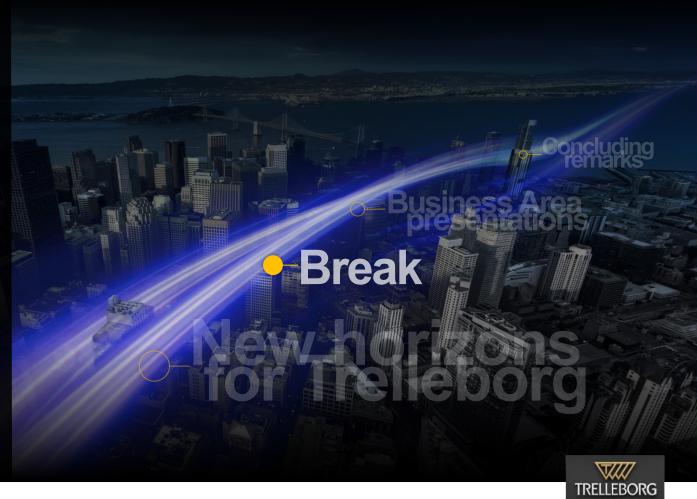
Dividend % of EPS











Business Area presentations Jean-Paul Mindermann Trelleborg Solutions

TRELLEBORG





# Trelleborg Industrial Solutions

World leading solutions in select industrial niches

10,835 M 1,400 M 12.9 %

EBIT-margin



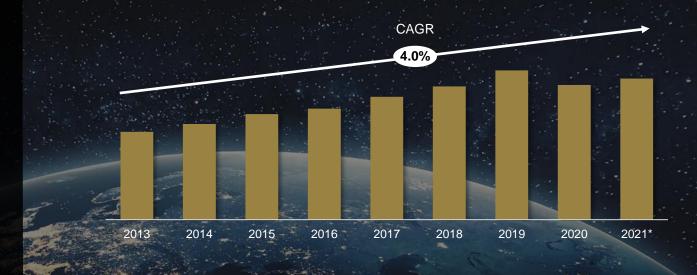




# Industrial Solutions creating more value

Sales performance, SEK M

Stable growth

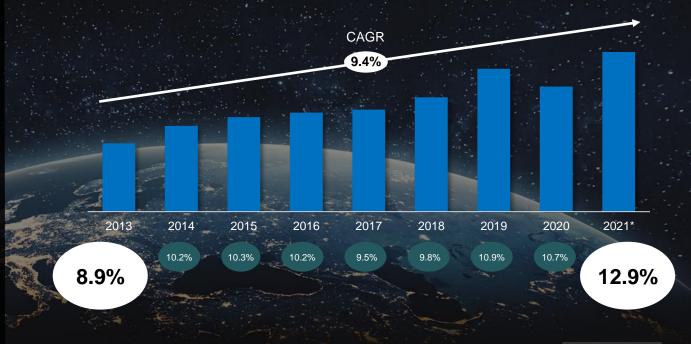




# Industrial Solutions creating more value

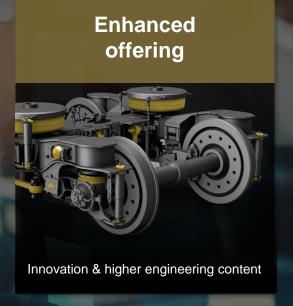
**EBIT** performance, SEK M

Higher profit generation

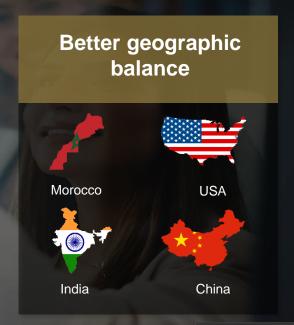




## Industrial Solutions – better business









Climbing the value ladder

# Continued focus on margin improvement





PROFITABLE GROWTH





FURTHER IMPROVEMENT OPPORTUNITIES



# Industrial solutions creating more value

**Selected examples** 



## **Building & construction**

- Immersed tunnels seals
- Home construction profiles
- Water infrastructure (new and repair)



## Marine equipment

- Docking & Mooring
- · Vessel Interface systems
- · Shipbuilding and professional RIBs



#### **Automotive**

- India and Africa
- · Continued Asia development
- Strengthened presence in Mexico



#### Rail & mass transit

- · Market entry India and China
- · Market share expansion Europe
- Innovation driven solutions

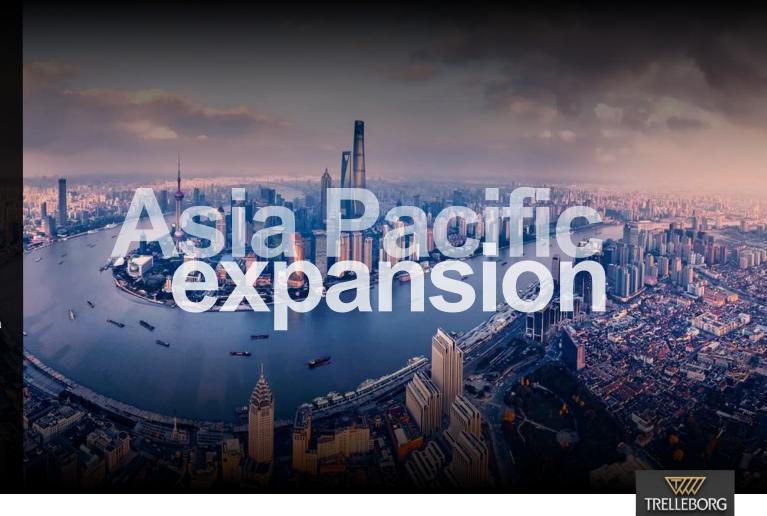


#### **CAPACITY EXPANSION**

- India +100%
- China +50%

#### **NEW PRODUCTION SETUPS**

- Industrial hoses, China
- Automotive boots, India
- Pipe seals, India



## China infrastructure

Immersed tunnel projects
4,000 new offshore wind turbines
Large scale seal & gasket systems



## **Construction equipment**

China CAGR 6.4% to 2025
Antivibration engine & cab mounts





## **Automotive boots**

Japan 9 M cars annually
India from 4.3 - 5.8M cars by 2025
Steering & transmission boots



## Rail & mass transit

Metro expansion India
Bogie suspension systems





## Water infrastructure

New pipe seals & pipe rehabilitation

Major national upgrade initiative



## **Healthcare fabrics**

Smart & zoned medical support surfaces

Extension into medical furniture





## Home construction

Modular construction profiles Energy efficient window seals



## Marine equipment

Fenders & mooring systems
SafePilot for precision piloting







FURTHER
IMPROVEMENT



## Sustainable pipe repair

Another world first from Trelleborg

100% recycled PET content100% solvent free production

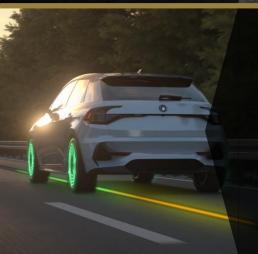


Safer, more efficient port operations

From 90 minutes to 90 seconds

Rope free safer mooring





## **Self-charging roads**

Greener global transport

Wireless charging as vehicles pass over

Pilots running in Germany and Sweden



## **Smart medical fabrics**

Patient safety by design

Reducing hospital acquired pressure injuries

Sensors in fabric alerting when patient is immobile





CO<sub>2</sub> reduction

Target
50% by 2025

~130 projects

Over next 3 years

Sustainable products

Recyclable longevity by design

Energy usage

Lower and greener







# Further portfolio adjustments



## **Optimization and pruning**

- Localized products and support
- Closer to customers
- Portfolio pruning opportunities



## **Manufacturing Excellence**

- Realtime fingertip control
- Smarter supply chains
- Driving efficiency



## **Accelerating digitalization**

- Embracing new ways of working
- Virtual engineering
- New sales channels



Climbing the value ladder

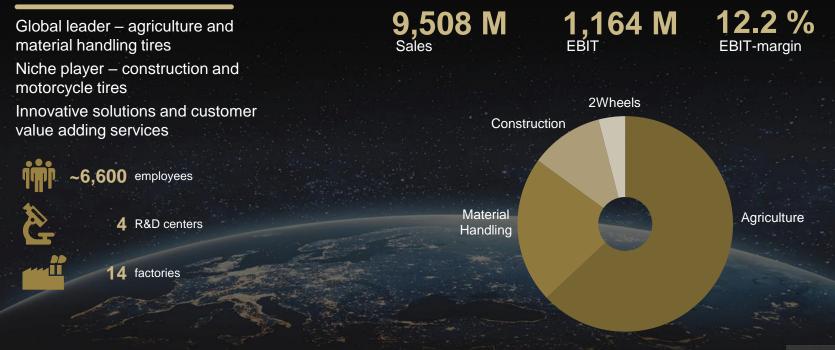
# Continued focus on margin improvement



Business Area presentations Paolo **Pompei** Trelleborg Wheel Systems TRELLEBORG



# **Trelleborg Wheel Systems**

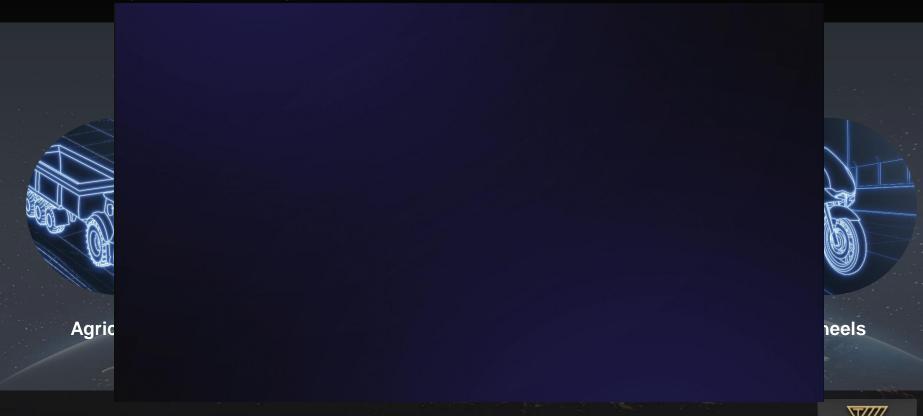


# We are set for >15% EBIT- margin

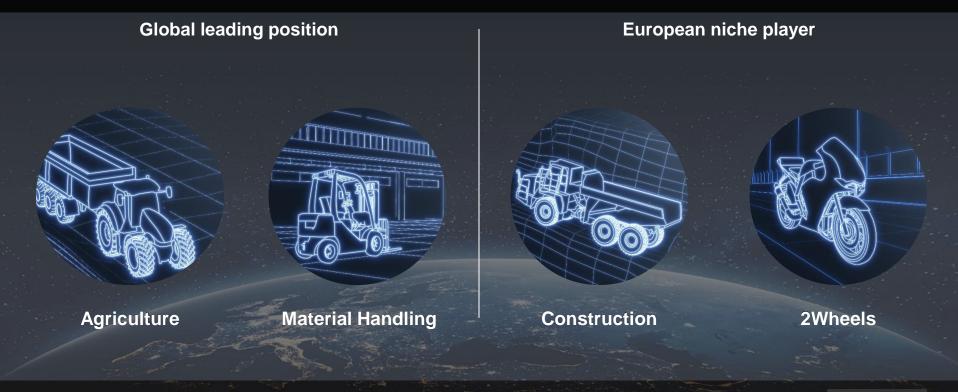
**OE formula explains time lag** 



# Are you ready to step into the future?

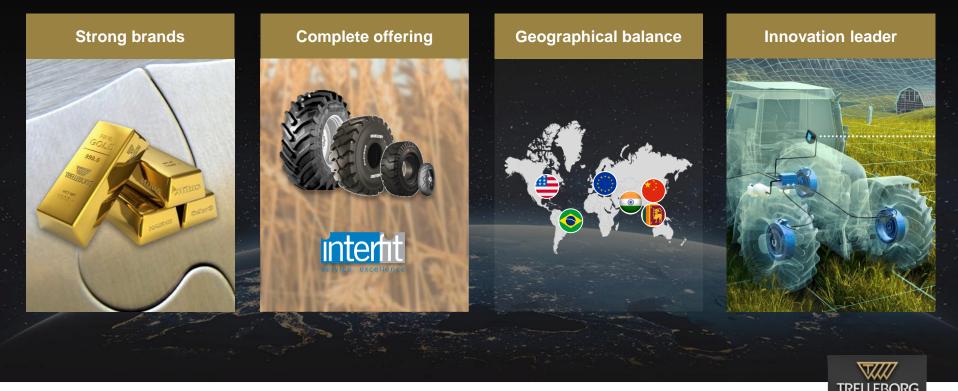


# Our four segments





# Leverage our improved global platform

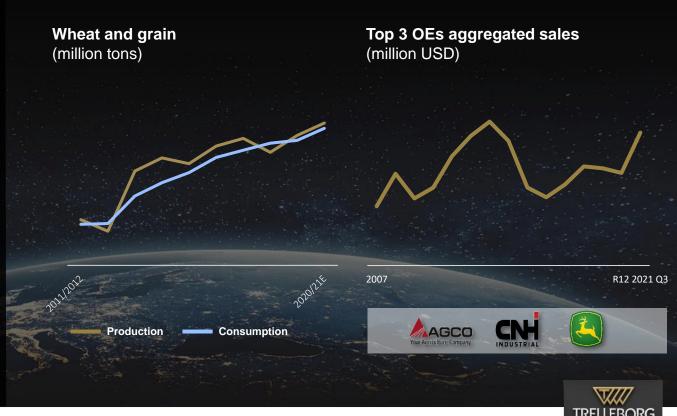


# Strong fundamentals in all segments

**Construction market strongly** Agriculture market on the rise **Material handling market** after an unfavorable cycle steadily growing YoY recovering

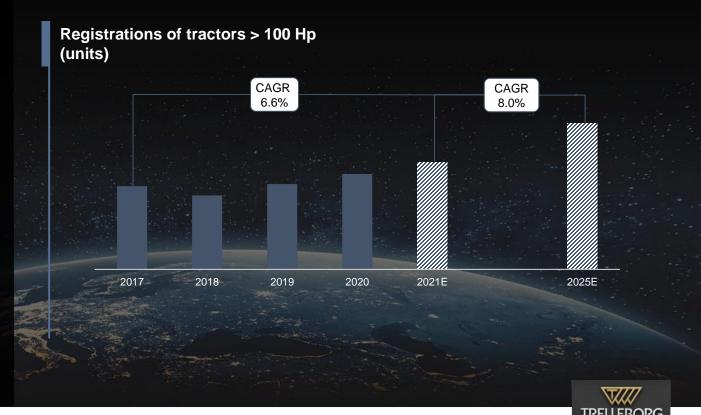
# **Strong momentum in Agriculture**

Agriculture
Cyclical business
with long-term
growth



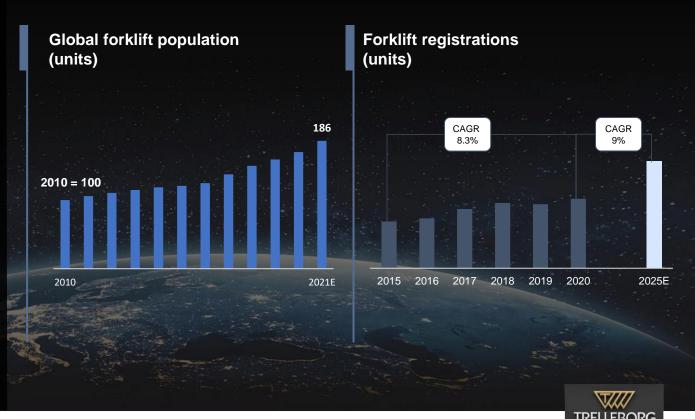
# **High-power machinery growing fast**

Agriculture Favorable trend for our portfolio



# Solid market growth in Material Handling

Material Handling Global trade fueling market growth



# **Expanding in Construction tires**

Construction Urbanization and population growth



# Leverage platform in North America

Leading position in material handling tires

Local manufacturing for agriculture tires

Enlarged product offering

Customized market approach

Charles City (IA)

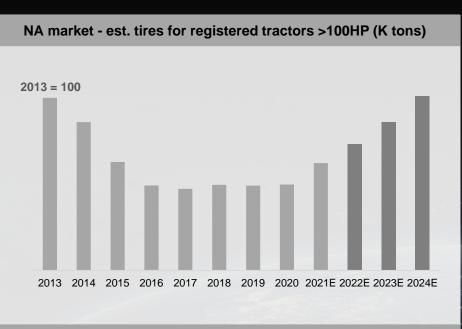
Spartanburg (SC)

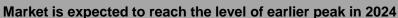
Trelleborg Partnership Program

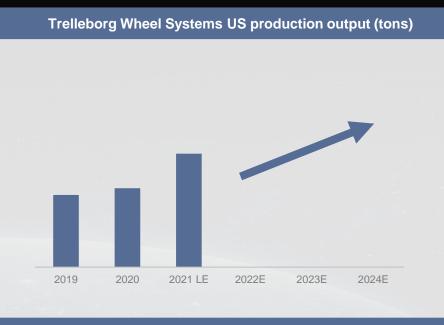
Supporting long-term sustainable and profitable growth



#### Agriculture growth in North America







Steadily increasing production output and cost efficiency



#### **Growing beyond Europe and North America**

Trelleborg Wheel Systems sales trend







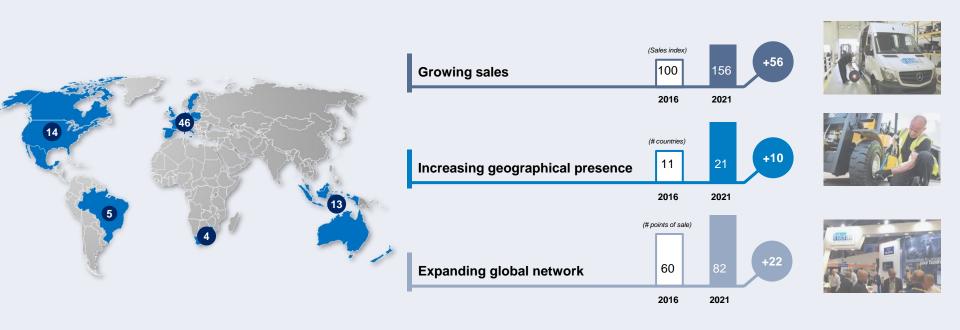


Interfit service network

**World leading** specialty tire and wheel service company



#### Interfit expanding worldwide



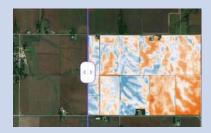




#### Connected tires supporting higher efficiency

#### Soil diagnostic









#### Trelleborg Adaptive Solution supported by "intelligent tires"











#### **Trelleborg Adaptive Solution**



Productivity
[hectares per hour]



Fuel
Consumption
[liters per hectare]



Risk of soil Compaction [high, mid, low]



#### Sustainable throughout the value chain





Production

**End-products** 



**Circular materials** 

Reduce dependency on fossil resources and discover new textiles from bio- and recycled materials



#### **Bio-materials**

Explore new chemicals from proximal markets and waste management



#### **Green processes**

Invest in the latest technology and equipment to reduce manufacturing waste, improve efficiency, and use less energy and water



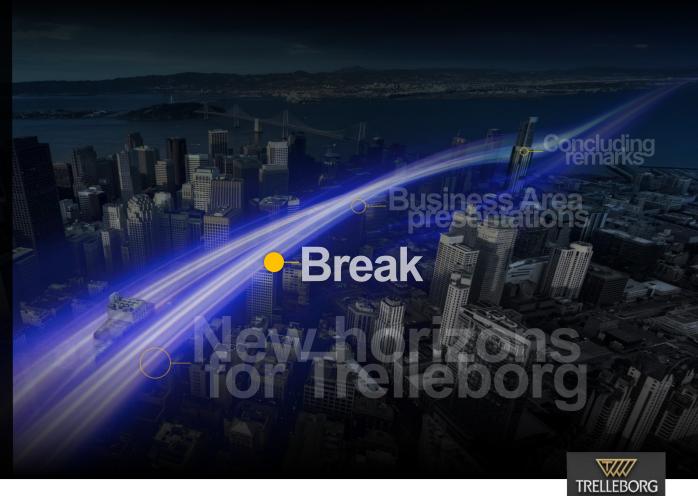
#### Tire technology

Develop best-in-class solutions to reduce the environmental footprint of operations while improving productivity











# Trellehorg Soutions



#### Trelleborg Sealing Solutions

The most successful global business partner in our chosen markets

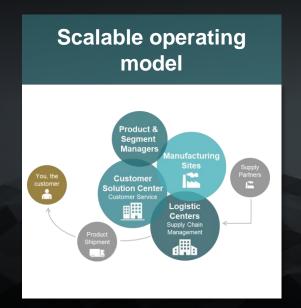
12,047 M 2,721 M

22.6 % **EBIT-margin** 





#### Scale up & accelerate







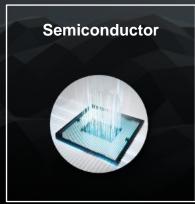


## Accelerating growth in attractive segments













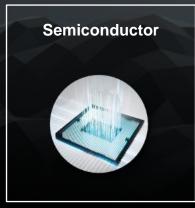


## Accelerating growth in attractive segments















#### Aerospace

Fully global development partner

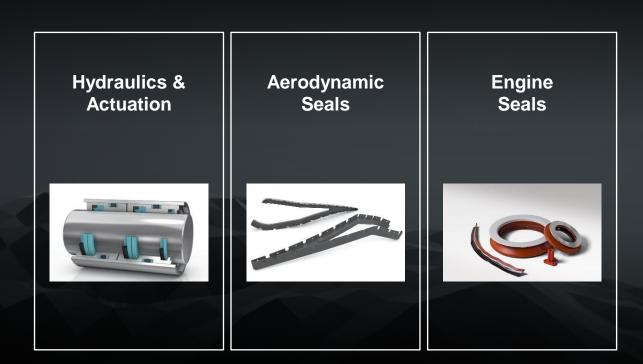


Unique testing and development capabilities



#### Aerospace

Strong core offering

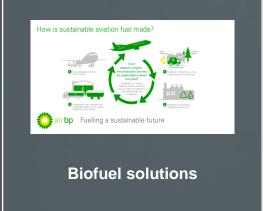


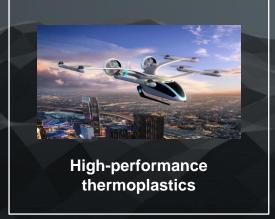


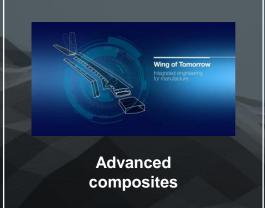
#### Aerospace

**Expanding in green aviation technologies** 











#### **Aerospace – significant growth ambitions**

**x2** 

current size

Expansion in Asia

Expansion into high-performance materials

New technologies and capabilities

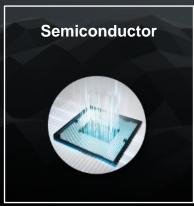


## Accelerating growth in attractive segments















#### **Healthcare & Medical – wide range of applications**



Pharma & Biotech



Surgical



Drug Delivery & Diabetes Care



Cardiology



Aesthetics & Orthopedics



Lab-Equip/ Diagnostics



Opthalmology Urology Neurology

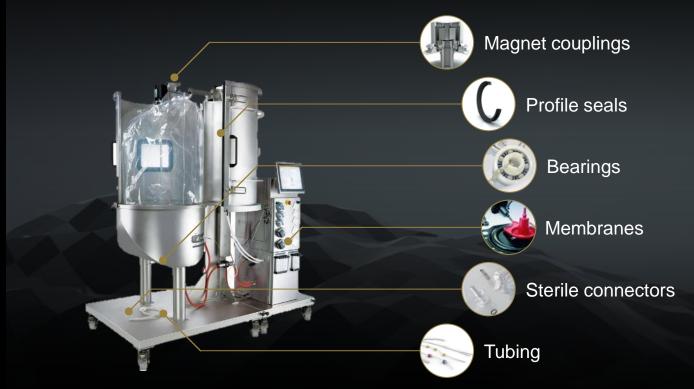


Nutrition



#### Biopharma – processing equipment

Growing in critical applications





#### **Healthcare & Medical – high growth ambitions**

x2
current size

Grow market share in North America and Europe

Build platform in Asia

Broaden our offering

M&A as an accelerator

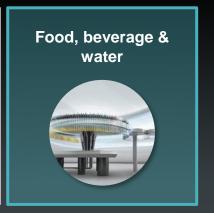


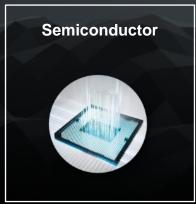
## Accelerating growth in attractive segments





**Healthcare & Medical** 











#### Expansion in food, beverage & water

Developing materials and offering



High-growing segment

High entry barriers

Strong European position

Global expansion ongoing



## Accelerating growth in attractive segments















#### Semiconductors

New product lines being launched



Marketing of **PureFab™** product line

Expand manufacturing footprint and cleanroom capacity

Further advanced materials and capabilities in development



#### **Industrial automation**

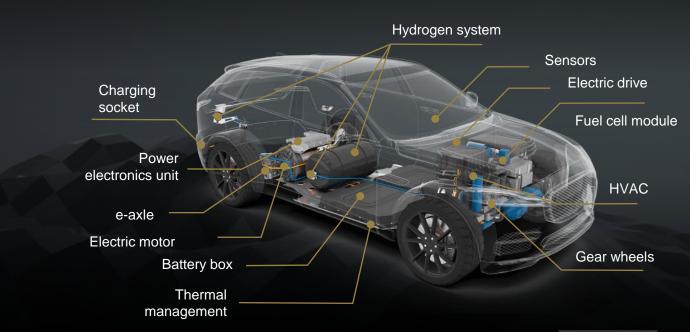
Increased focus on fast-growing market





#### **eMobility**

New applications and demanding requirements





#### **Electrification & hydrogen economy**

Fast-growing opportunities









#### From products to full solutions

Seals for lock cylinder

Seals for main bearing

Seals for main gear

Blade bearing seals

Seals for pitch cylinder

Sandwich mounts anti fretting pads

Seals for yaw brake /slewing bearings

Seals for accumulators



## Service

**Enhancing our value offering** 

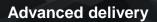






**Assembly** 







Special handling



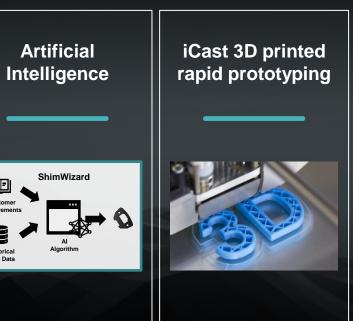
QuickSeal





#### **Strong innovation focus**







#### Globalization continues



#### Sustainable in everything we do

#### **Action plan**

Green electricity

Energy efficiency projects

Sustainable value chains

Social engagement



>50%

of our future revenue

## Aerospace



**Healthcare & Medical** 











### M&A

as an accelerator





**Healthcare & Medical** 











## M&A

focus areas





Industrial automation



Food, beverage &





Technologies to broaden offering

Geographical expansion





## Scale up & accelerate



