## smiths



## **SUSTAINABILITY AT SMITHS**

CAPITAL MARKETS EVENT – 17 NOVEMBER 2021





EXECUTIVE VICE PRESIDENT ENERGY TRANSITION

**AMY SIMPSON** 

## Global Context: the vital importance of sustainability

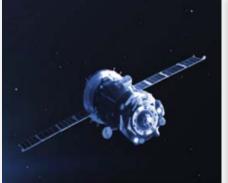
Smiths is committed to sustainability with solid fundamentals and a longstanding focus on reducing our environmental impact

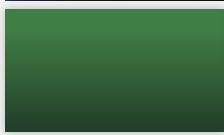
 We drive improvements for customers in longevity, efficiency, integrity and resilience through smart engineering

We need to do more: pathways to reduce emissions require urgent action by industry, government & society:

- Accelerate clean electrification
- Minimise methane leaks
- Realise potential of energy efficiency
- Boost clean energy innovation

Building on our core capabilities, supporting customer needs through the energy transition is a significant growth opportunity for Smiths













### **Smiths Value Engine**

### **OUR PURPOSE**



# PIONEERS OF PROGRESS

Improving our world through smarter engineering

### **OUR STRENGTHS**



World-Class Engineering



Leading Positions in Critical Markets



Global Capabilities



Robust Financial Framework

### **OUR PRIORITIES**



Growth



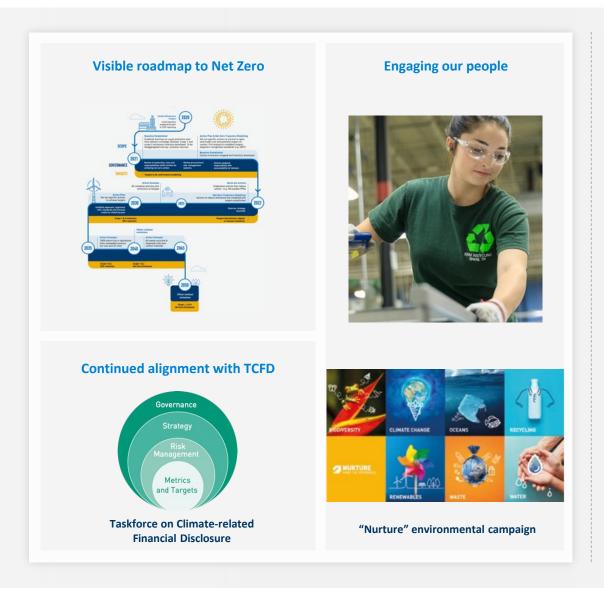
Execution



People



## 15 years of progress





## Driving further improvement through smarter engineering

### JOHN CRANE

## Mission-critical flow control solutions

- · Efficient, reliable energy
- Asset integrity and longevity
- · CCUS, blue hydrogen
- Water conservation and purification



### SMITHS DETECTION

### Detection and screening technologies for safety, security and freedom of movement

- Biodefence, mail screening, evolving terror threats
- Rapid testing
- Food safety



### FLEX-TEK

# Safe and efficient movement of liquids and gases

- Housing and commercial buildings
- Healthcare components



### SMITHS INTERCONNECT

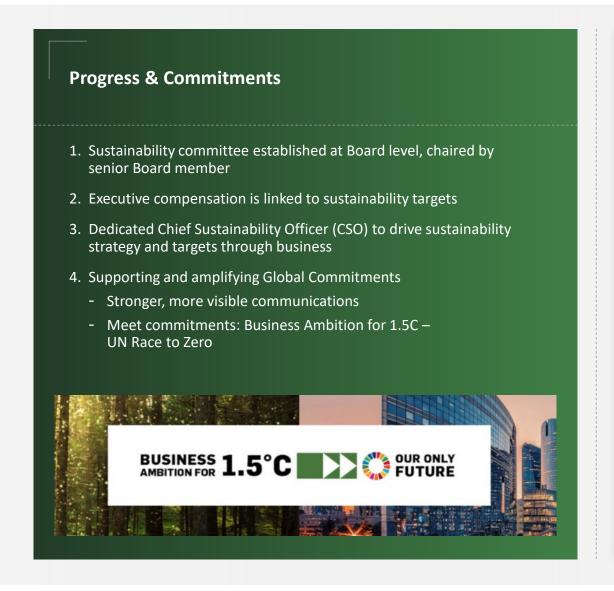
# High-speed, secure connectivity in critical applications

- Rail
- Commercial aircraft
- Outer space





## Our recent progress, targets and commitments





Environmental Targets 2024



Greenhouse Gas Emissions
- Reduce GHG by further 5%

Renewable Electricity

- Increase renewables use to > 63%



Water Usage

- Decrease by 5% in stressed areas

Water reduction projects

- New target: 10 projects per year

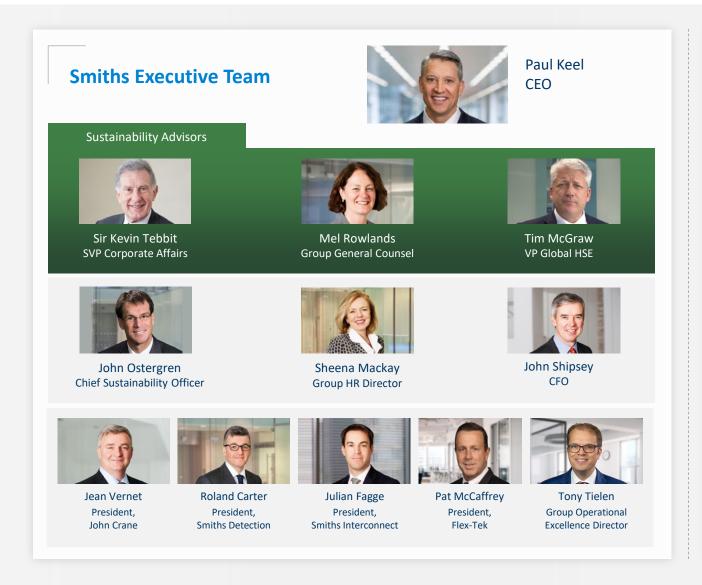


Non-Recyclable Waste - **Reduce waste by further 5%** with each division reducing product packaging

- Complete DfS assessments
- Establish packaging baseline
- New target: 8 projects per year



## Re-energised team focused on sustainability excellence



#### **Smiths Board**

Science, Sustainability & Excellence Committee



Dame Ann Dowling SSE Committee Chair



Sir George Buckley Chairman



Karin Hoeing Non-Executive Director



Pam Cheng Non-Executive Director

## Sustainability represents a strong growth opportunity for each of our businesses

#### JOHN CRANE

## Mission-critical flow control solutions

- Increased efficiency
- Water conservation
- Methane reduction
- CCUS
- Energy transformation
- Green hydrogen
- Concentrated solar
- Filtration for polymer recycling



#### **SMITHS DETECTION**

# Detection and screening technologies for safety, security and freedom of movement

- Evolving terror threats
- Rapid testing
- Energy efficient cooling solutions
- Improving aviation efficiency
- Minimising crop loss



#### FLEX-TEK

## Safe & efficient movement of liquids and gases

- Healthcare components
- Increasing efficiency in jet engine design
- · Air quality sensing
- Green steel



#### **SMITHS INTERCONNECT**

# High-speed, secure connectivity in critical applications

- Electrification
- Smart systems for urbanisation
- Efficient healthcare systems





## We are shifting gear to accelerate growth and multiply our sustainability influence

Smiths is striving for best-in-class sustainability performance Committed to multiply our influence through value chain Re-energised with new CSO and Board committee Long term incentives on sustainability targets to drive sustainable business Tremendous growth opportunity in serving customer sustainability needs



