# Medium- to Long-Term Growth Model

# **Overview of Sustainability Management**

#### Pursue management based on "the sustainability of Akebono and society"

Leveraging its unique position as a small, specialized, independent manufacturing company in the rapidly changing automotive industry, Akebono is contributing to a sustainable society (sustainability) and working to raise corporate value.

## **Major Products**



Sensor clusters (Accelerometers + Angular rate sensors)

Global initiatives are progressing thanks to the adoption of the UN's Sustainable Development Goals (SDGs) and international agreements including the Paris Agreement on the mitigation of climate change.

In these circumstances, not only is Akebono improving customer satisfaction through its products and services that leverage its core technologies, it is also

SUSTAINABLE GOALS Å:++:† e U 8 DECENT M × GOALS **~**آب 2

SDGs are 17 goals and 169 targets set to realize a sustainable world by 2030.

creating economic value through its business activity processes and pursuing management based on "the sustainability of Akebono and society," which contributes to solving this global social issue.



Initiatives to Reduce Environmental Impact
Environment 
see page 21-23

# **Priority Issues**

#### Low impact to environment

- Low environmental impact substances
- Zero emissions
- Recycling

#### **Energy saving**

- Small/Lighter weight
- Energy circulation

#### **Risk management**

- Less exhaustible resources
- Less strategic materials

#### Safety/comfort

- Performance/ function
- IoT
- Big data/Al
- Fully autonomous drive

# Expand into Next-Generation Technology Seamless Application of Technologies

### Next-Generation Friction Materials see page 17

- Resin mold friction materials
- Sintering friction materials



### Next-Generation Electro-Mechanical/ High Performance Brakes

- Next-Generation Brakes see page 18
- Electro-Mechanical Brakes
- MR Fluid Brakes



### High Performance Brakes see page 19

- Brake Calipers
- Electro-Mechanical Parking Brakes



### Sensor Technologies see page 20

- Vehicle behavior detection devices
- Monitoring Systems



Corporate Value Improvement through Stronger Governance Governance > see page 31-36



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see page 24-30
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