

## Business Strategy to Achieve Value Creation

## Plastics



## Business Profile

We supply high-value-added products aimed at resolving social issues such as natural disaster risks, aging infrastructure, super-aging society and global warming.

- Environment & infrastructure system business

Providing effective products and systems for addressing risks such as flood damage or large-scale earthquakes or social issues such as extending the life of aging infrastructure.

- Nursing care products business

Supplying mainly assistive products under the Anju-brand for excretory/bathing and mobility/ambulatory purposes, as a leading manufacturer of assistive products. Recently began supplying products for older dogs.

- Ecological materials business

Providing highly recyclable thermoplastic elastomer materials in various fields such as automotive, electric/electronic components, and medical.



備えて安心強い国づくり



「やりたい」を「できる」に変えよう。



サステナブルな社会を創出して

Executive Officer  
President and Representative  
Director, Aronkasei Co., Ltd.  
**Akihiko Matsuda**



The Plastics business covers the downstream areas of the Group. With our development of characteristic materials and plastics processing technologies, we are aiming to expand the business by releasing high-value-added products and creating new businesses in the fields of environmental infrastructure and lifestyle support. We will propose new solutions toward growth areas through business units directly linked to social issues.

## FY2025 in Review

- Environment & infrastructure system business

We focused on development in the aging infrastructure field, resulting in increased sales. We have also made progress on the development of the solution theme of mapping camera system for service pipes, which can contribute to solving the issue of aging sewer pipelines.

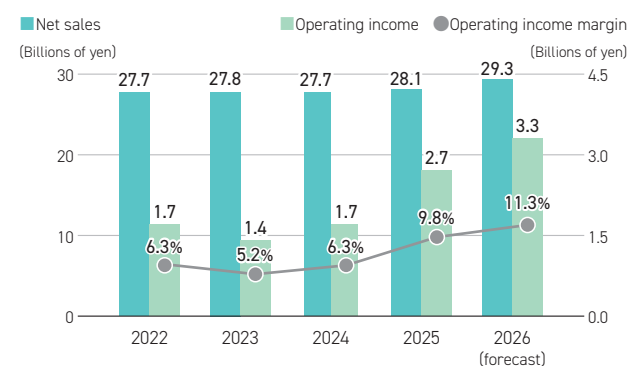
- Nursing care products business

We launched a new A-S series shower bench that is lightweight, easily foldable, and easy to maintain.

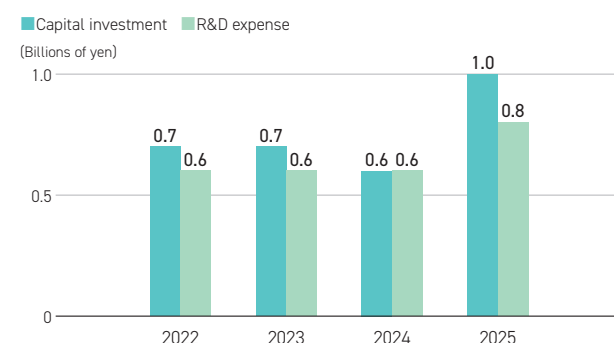
- Ecological materials business

Sales of elastomer materials expanded as we focused on development in the automotive field. We also began proposing a foamed elastomer coating method that contributes to labor-saving in the manual application of foamed cushioning materials in the automotive field.

## Segment net sales and operating income



## Capital investment and R&amp;D expense



## Competitive Advantages, Issues, and Growth Opportunities

|                               | Environment & infrastructure system business                                                                                     | Nursing care products business                                                                                                          | Ecological materials business                                                                                                                                        |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Competitive advantages</b> | Knowledge and know-how in sewer repair developed through years of product development for aging infrastructure                   | The power of the Anju brand and the development capability to catch up with demand for nursing care in a super-aging population society | Compounding technology that enables precise response to customer requirements, and production and sales system in Thailand capable of responding to the Asian market |
| <b>Issues</b>                 | Proposal of solutions, including systems                                                                                         | Accelerating the development of high-value-added products                                                                               | Expanding into product lines that target all kinds of eco-friendly materials                                                                                         |
| <b>Growth opportunities</b>   | Increasing demand in the infrastructure field based on the plan for national resilience led by the government and municipalities | Increasing demand for nursing care in a super-aging society                                                                             | Increasing demand for recycled materials contributing to the development of a carbon-neutral society                                                                 |

## Medium- to Long-term Growth Strategy

## Environment &amp; infrastructure system business

We will focus on the development of products and systems that contribute to solving the social issue of aging sewer pipelines. We will strongly promote product development aimed at proposal of solutions, including systems, and bring them to market as soon as possible.

## Nursing care products business

We will focus on developing systems that utilize robots and AI to support the independence of people requiring nursing care, and propose solutions that contribute to addressing the social issue of labor shortages in caregiving. We will also be expanding the "OneAid" business which includes products for elderly dogs.

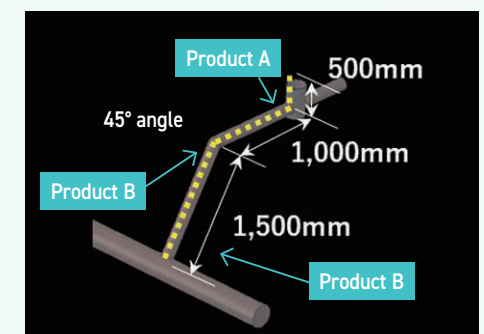
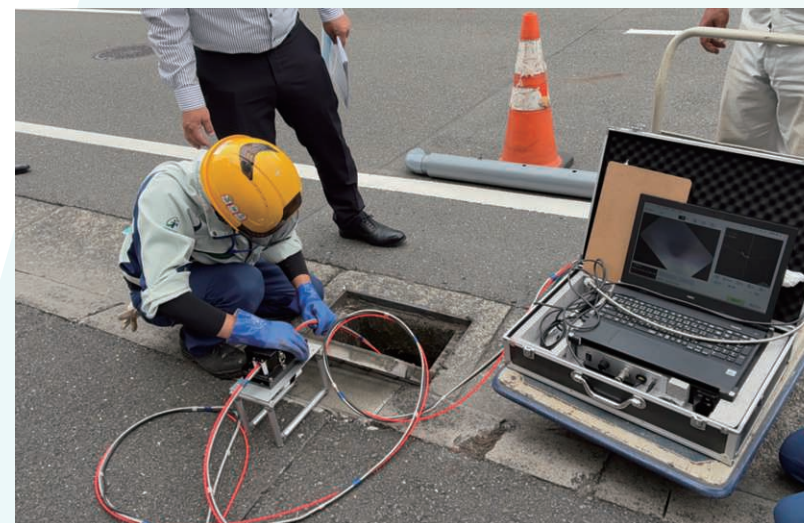
## Ecological materials business

As for elastomer materials, we will work to achieve early results with the foamed elastomer coating method proposed in 2025 and expand in the automotive field. We will also expand our business scope from a business centered on material sales to one that also proposes application methods and molded products.

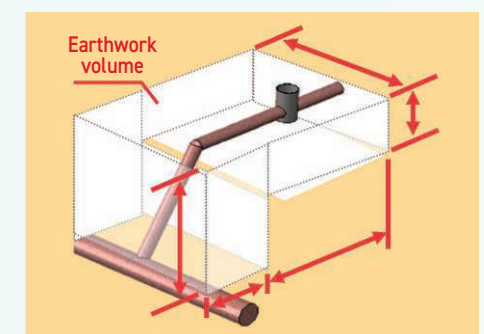
## FOCUS TOPICS

## Development of a mapping camera system for service pipes

We developed a camera system that supports municipalities in formulating renovation plans for service pipes, with functions such as digitization of piping routes, automatic extraction of repair products, and automatic estimation of excavated soil volume. We are conducting field tests in cooperation with some municipalities, with the aim of launching the product as soon as possible. While working to expand sales of repair products, we aim to enter the inspection and diagnosis business and expand our business.



Digitization of piping routes and automatic extraction of repair products



Automatic estimation of excavated soil volume