



Going Beyond Paper!

March 2026

Oji Holdings Corporation

Global Expansion

Pulp and paper-related sales
in FY2024

6th in the world
(1st in Japan)

Consolidated sales in FY2024

¥1,849 billion

Overseas sales ratio: **40.7%**

Number of employees
(consolidated)

39,136

Percentage of overseas: **58.5%**

Invested in
24 countries

Europe

¥137.9 billion
(Production sites 19)

Southeast Asia/India

¥261.5 billion
(Production sites 57)

Japan

¥1,094.8 billion
(Production sites 99)

East Asia

¥177.7 billion
(Production sites 9)

Oceania

¥79.8 billion (Production sites 16)

North America

¥57.5 billion
(Production site 1)

South America

¥30.5 billion
(Production sites 4)

**Founded in
1873**

under the advocacy of
Eiichi Shibusawa
Japan's first
large-scale
paper manufacturer

"Oji Forest"
Globally
7 countries

636Kha

Approx. three times
the area of Tokyo

Note: The number of production sites is as of June 30, 2025. The others are as of March 31, 2025.

1. Introduction of the Oji Group

Business Segments

Others

Trading, logistics, engineering, real estate and new business development

Printing and Communications Media

Newsprint, Printing and publication paper and communications paper



Forest Resources and Environment Marketing

Forest plantation, pulp, lumber processing, energy, starch and saccharification



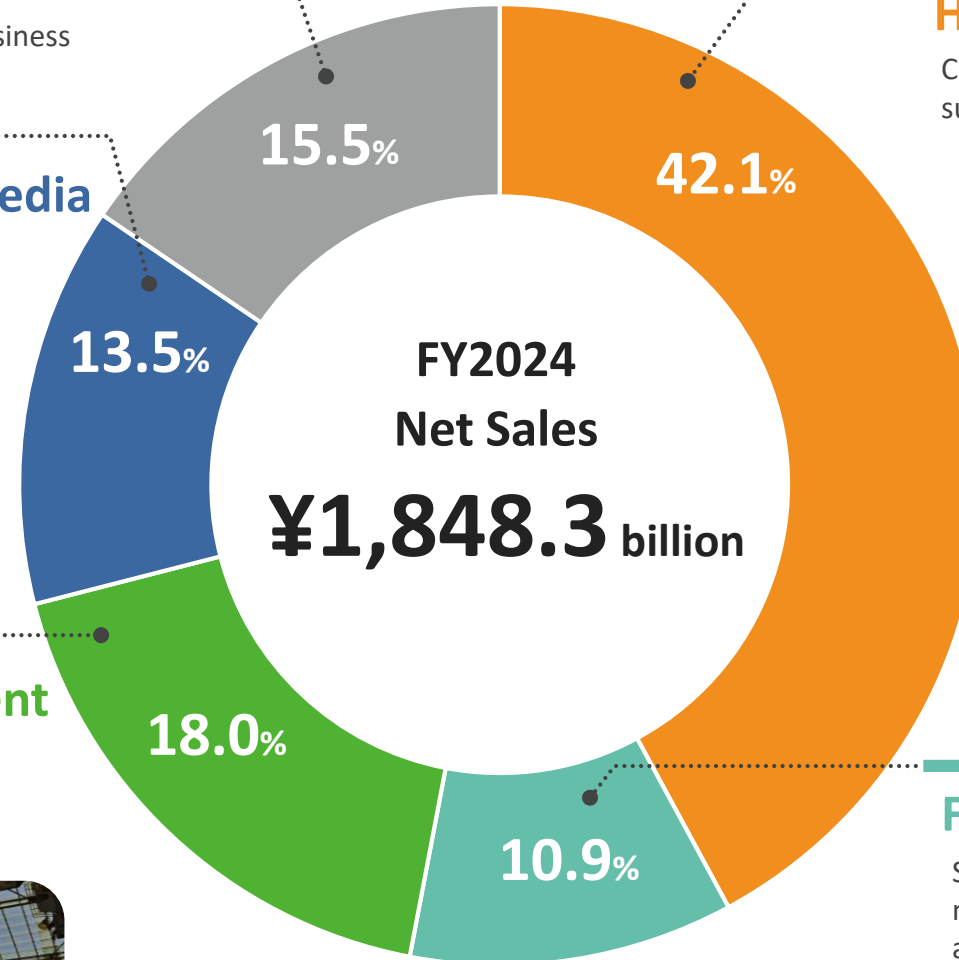
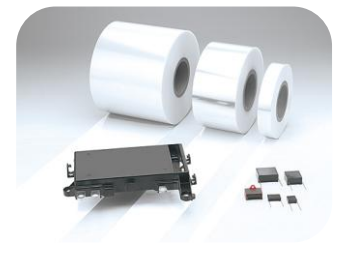
Household and Industrial Materials

Corrugated container, folding carton, paper bag, filter, sustainable packaging and liquid packaging carton



Functional Materials

Specialty papers, imaging media, adhesive products and film



Note: Total net sales include adjustments (primarily those for internal transactions). Non-consolidated net sales, net sales composition ratio, and operating profit do not include adjustments (primarily those for internal transactions)

Numerical Targets

Take decisive actions to achieve ROE of 8% in FY2027.

Management KPI

ROE **8.0%** (FY2027)

Target further improvement in capital efficiency and ROE of **10%** in the future

Profit

Operating Profit (Consolidated, FY2027)

¥120.0 billion

(Forecast for FY2025: ¥45.0 billion)

Net Profit (Consolidated, FY2027)

¥80.0 billion

(Forecast for FY2025: ¥50.0 billion)

Shareholder Returns

Payout ratio (FY2025+)

50% (Previously 30%)

Treasury stock buyback
(FY2025-2027)

¥120.0 billion*

* **¥150.0 billion** (FY2024-2027)

Financial Soundness

Net D/E ratio

1.0 or less

< Assumption >

- Exchange rates :145JPY/USD
- Woodchip
Recovered paper :based on current level

- Coal :based on current Australia coal price (100USD/t)
- Heavy oil :based on current Dubai crude oil price (67USD/bbl)

- Pulp :average price (past 10 years)
▶ net price for China market
(LBKP 610USD/t、NBKP 710USD/t)

Long-term Vision 2035

*Forest Biomass Business

To create various value-added products from forest-derived biomass, including soil microbes, using biology, microbial utilization, chemical transformation, and polymerization

Medium-Term Management Plan 2027

Preparation
- Strengthening foundation

**Focusing on
Capital Efficiency
Improvement**

Promotion
- Transforming business portfolio

Establishment
- Achieving outcomes

Ongoing initiatives

Backcasting

Expansion of
Sustainable Packaging

Increasing Profitability in
India and SE Asia

Commercialization of
Forest Biomass Business*

Further Expansion of
Business for Sustainability

Forest Biomass Business*
as Core business

Biomass
Pharmaceuticals
(for human)



Biomass
Plastic



Bioethanol



Biomass Photoresist
for semiconductors



Biomass
Pharmaceuticals
(for animals)



Sustainable
Packaging



CNF
Composite

Toward Evolution

Further
Evolution

**Dedicated to
Sustainability**

FY2027

FY2030

FY2035

Going Beyond Paper!

We will create a sustainable society through our business rooted in forest resources.

Forest resources

"Oji Forest"
Globally
635K_{ha}

Wood



Pulp



Sugar
Solution



Bioethanol



Forest Biomass Business

Replacing fossil resource derived materials

Biomass fuel & SAF

Tire & Synthetic rubber

Biomass plastic

Pharmaceuticals

Photoresist

Bio-carbon

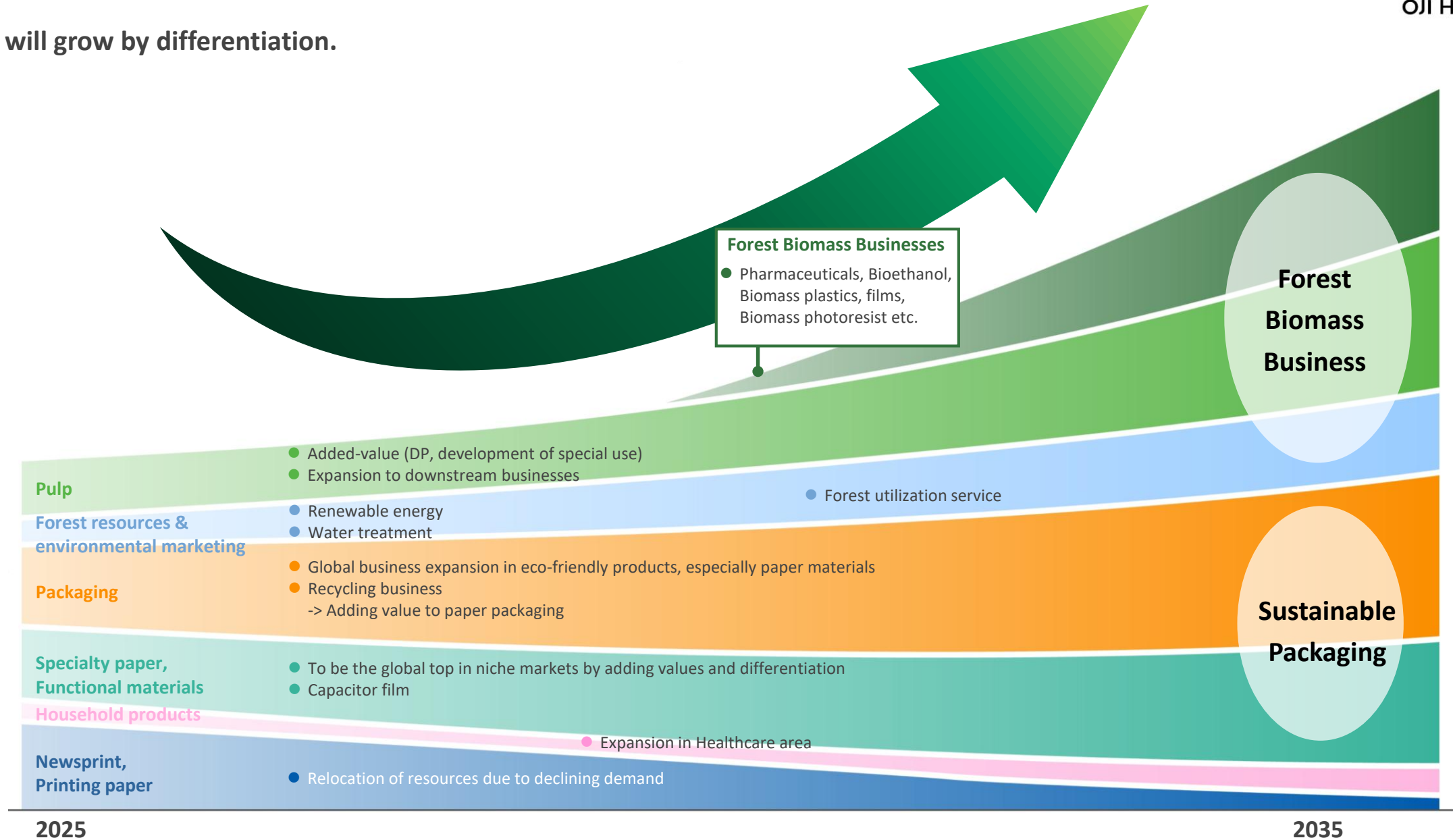


Paper
(Existing business)

Sustainable Packaging
Replacing plastic

Portfolio Transformation

Oji will grow by differentiation.

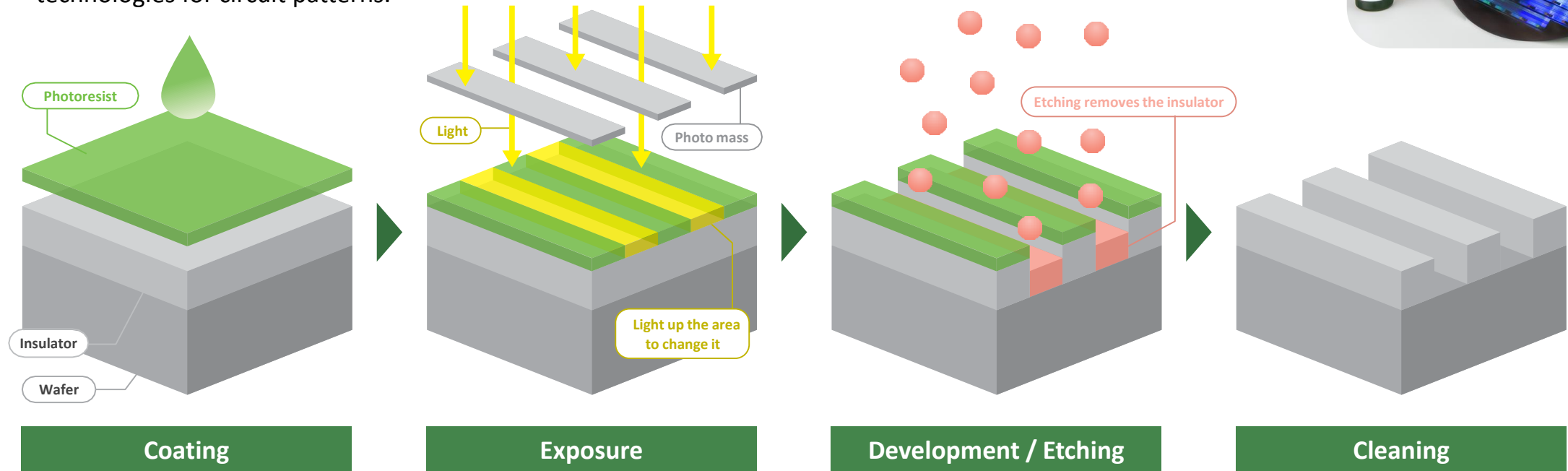


Biomass Photoresist for Advanced Semiconductors

Photoresist, a photosensitive resin essential for semiconductor patterning, made from wood-derived materials

What is photoresist?

- A photosensitive material used to form semiconductor circuit patterns, typically composed of polymers, photosensitizers and solvents.
- As semiconductor performance improves, there is a growing demand for advancements in fine patterning technologies for circuit patterns.



Further miniaturization of semiconductors requires technological advancements in exposure equipments, photoresists, and more

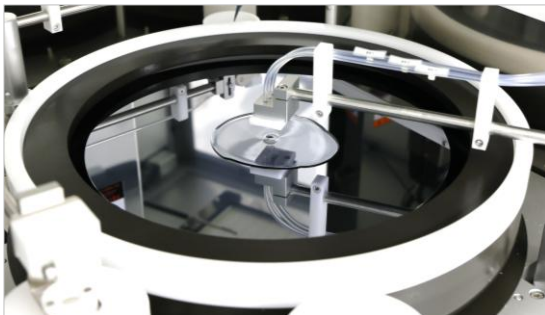
Biomass Photoresist for Advanced Semiconductors

A new type of EUV resist enabled by wood-derived biomass materials

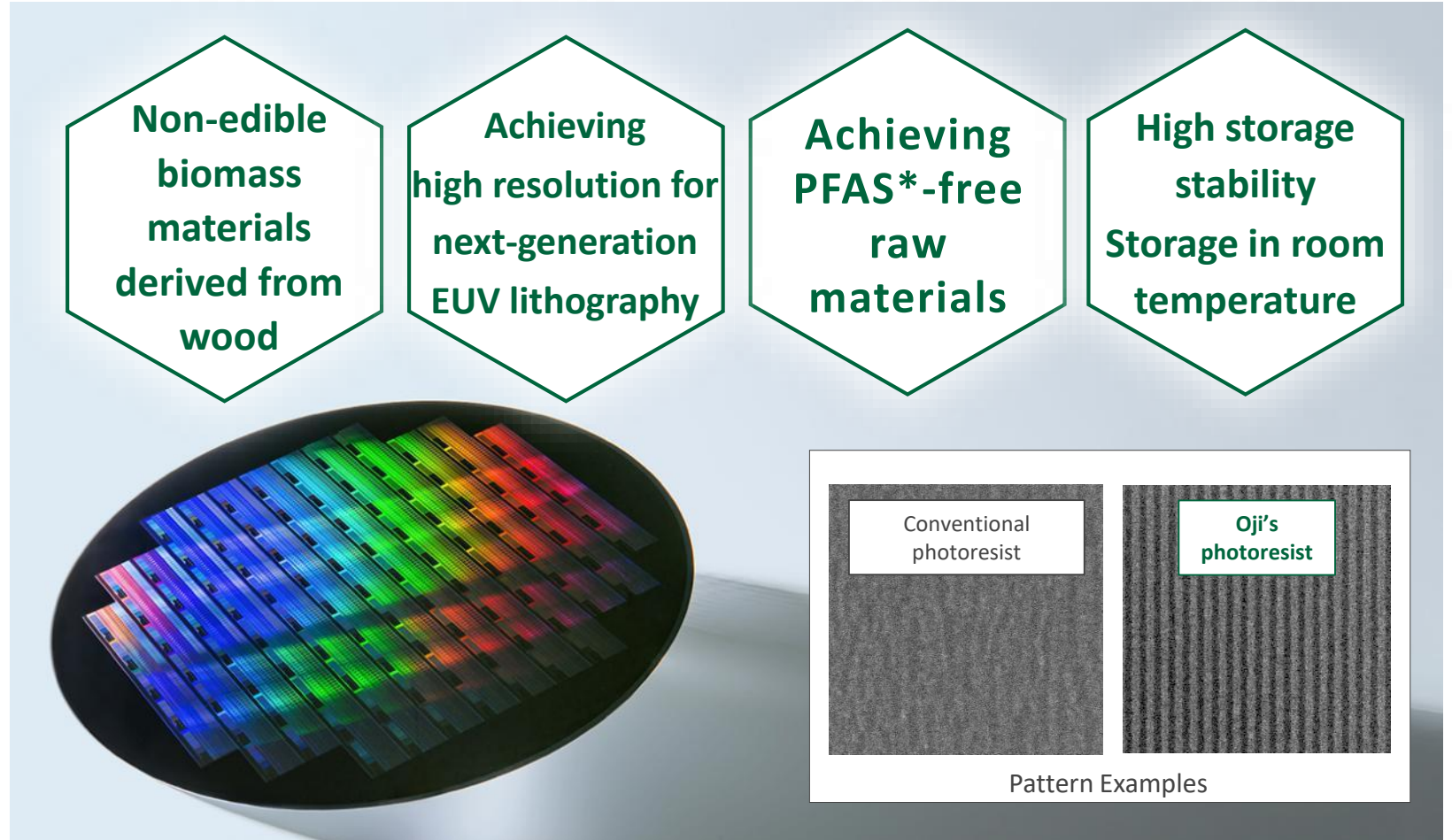
Biomass photoresist made from
wood-derived materials



Photoresist coating process



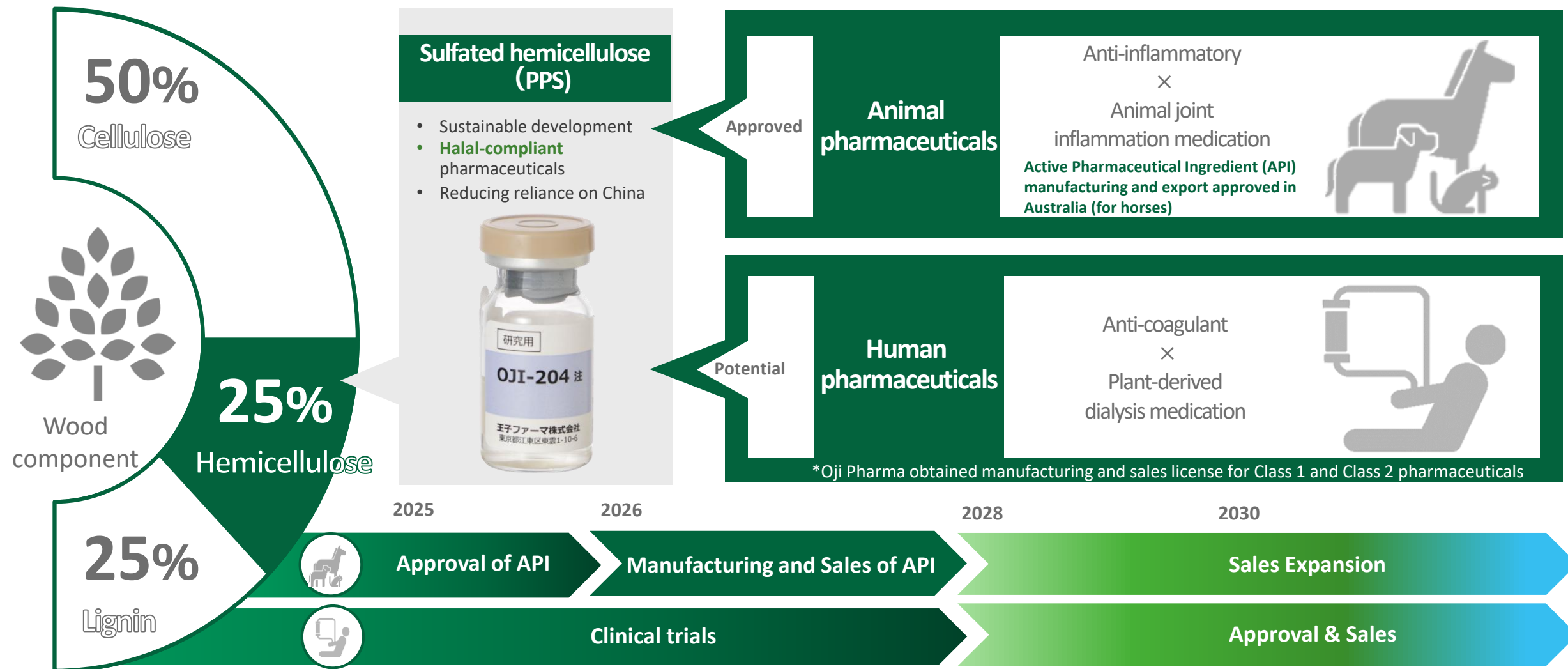
Advantages of Oji's photoresist



*PFAS: Per- and polyfluoroalkyl substances

Wood-derived pharmaceuticals

Accelerating the launch of pharmaceutical business using hemicellulose, a wood component, as a starting material



2. Growth Strategy

Commercialization Plan

To become forest biomass business company in 2030s

In 2025, Pilot plant for sugar solution and bioethanol was installed in a domestic paper mill, and bioethanol shipment started.



Market Size

SAF (in Japan)
2030

¥500 billion



2050

¥2.3 trillion

2030

¥100 billion

For animal use

¥50 billion

For human use

¥1-2 trillion

Wood-derived
sugar solution

Wood-derived
ethanol

2025
Business feasibility
evaluation
Construction
of a pilot
plant

Verification test and sales
utilizing the pilot plant
Planning and construction of a
full-scale production facility

2030

Commencement
of full-scale
production

Biomass
photoresist

Customer evaluation during R&D phase

2028

Commercialization

Expansion of lineup

Biomass
pharmaceuticals

2025
Large-scale
cultivation of
medical
plants

2026
Approval of
API for
veterinary
use

2028
Commencement of sales of
veterinary pharmaceuticals
Expansion of herbal medicine
business

Launch of heparin alternative
pharmaceuticals
Commencement of sales of
pharmaceutical for human

Growth Investment (M&A)

AustroCel Hallein (Acquisition announced in September 2025)

Leading biorefinery company in Austria, Europe

Annual sales: €168 million (as of December 2024) = approx. ¥28.6 billion



Forest



Woodchips



Manufacturing

Supplying biomass products
to a global customer base



Dissolving Pulp (DP)

Used for fabrics,
pharmaceuticals, food,
inks/lacquers, etc.



Utilizing byproducts

Bioethanol

Complying with EU
environmental regulations
Started commercial sales
in 2021



Accelerating the Forest Biomass Business
as Oji's core business



Visited Japan as a participating company in the **Japan-EU Competitiveness Alliance**.
Oji also joined the meeting. (September 2025, Prime Minister's Office)
Source: Prime Minister's Office website

Microcrystalline Cellulose (MCC)



India

Chemfield

(Acquisition announced in March 2025)



Tasteless, odorless white powder refined from pulp
Applied in pharmaceuticals and health supplements

Finland

NBG

(Investment announced in January 2026)



High-Density Bio-Carbon



Brazil

A joint venture with **Vale**,
a world major producer in iron resources,
was launched as **Bionow**

(Announced in November 2025)



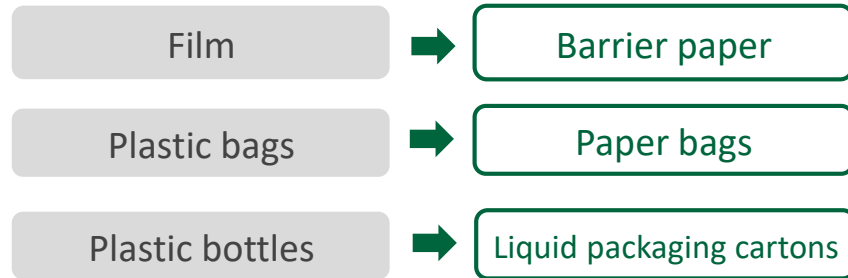
Decarbonization solution made from eucalyptus

Accelerating the Forest Biomass Business as Oji's core business

Expansion of Sustainable Products

Leveraging paper's sustainability to grow high-value products that reduce environmental impact on society and customers

Shift from Plastic to Paper Packaging



Compliance with Environmental Regulations
Packaging and Packaging Waste Regulation (PPWR) in EU, PFAS, etc.



Paper Mulching Sheet for Agriculture



Achieved 40% higher yield by moderating soil temperature
Excellence Award – Foodtech Business Contest by Japan's Ministry of Agriculture

Production Expansion of Cellulose-based Press Board for Large Transformers



Surging global demand for large transformers
driven by renewable energy, EVs, and data centers



Triple Capacity by April 2029

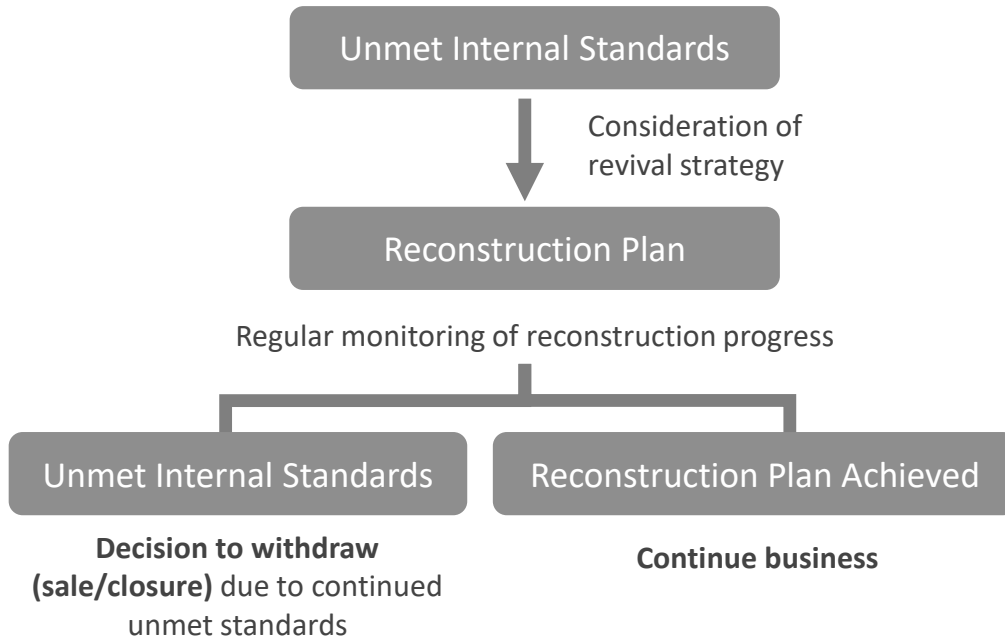
**Toward
a Plastic-free
Society**

Restructuring of Low Profitability Businesses

Withdrawal from low profitability businesses and restructuring of production structure

Criteria for Withdrawal and Sale of Existing Businesses

- Setting internal criteria* for considering withdrawal
(*Comprehensive judgement based on EBITDA, ROIC, operating profit margin, etc.)
- Early management decisions through regular monitoring



Overseas

Oceania Business

- (June 2025) Completion of withdrawal from containerboard business
- (2nd-half of 2025) Sale of Australian packaging business

Domestic

Household and Consumer Products

- (1st-half of 2024) Withdrawal from baby paper diaper business
- (2025) Restructuring production for adult diapers and household paper

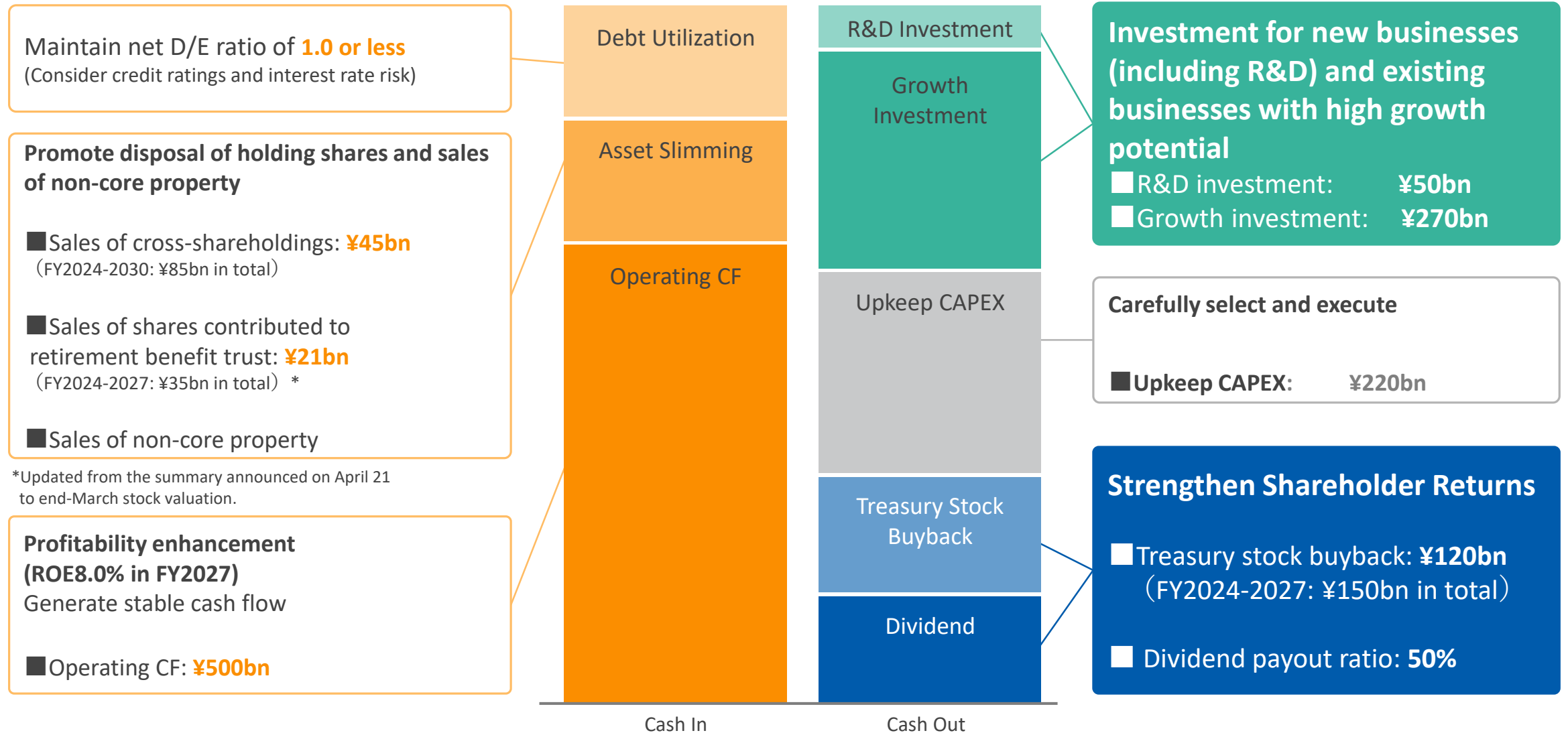
Printing and Communication Media

- (2nd-half of 2025) Shutdown of a newsprint paper machine

Enhancing competitiveness through production optimization

Cash Allocation

Cash Allocation for FY2025-2027



Dividend

Reviewed the dividend policy in light of an appropriate level of equity

Dividend Payout Ratio

Raised to **50%*** from FY2025 *Previously 30%

Dividend per Share

FY2024: ¥24 per share

FY2025 (forecast)*: **¥36** per share

(including an interim dividend of ¥18 per share)

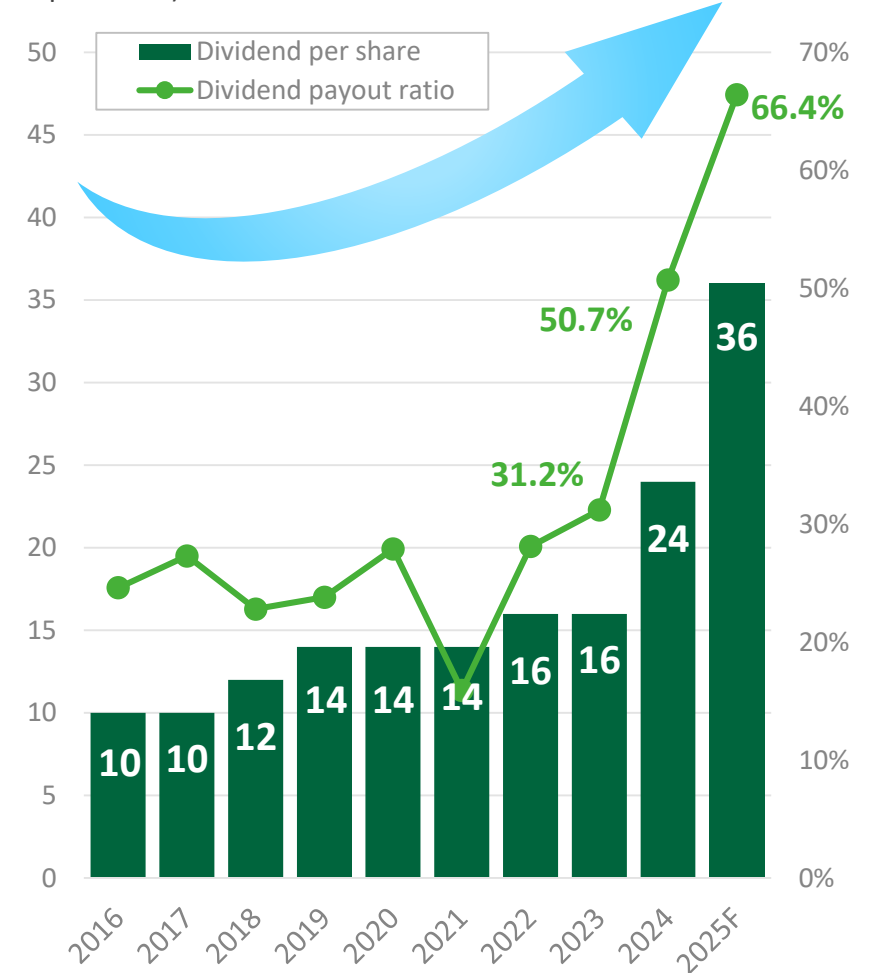
*No change in the dividend forecast despite the revision of the FY2025 earnings outlook.

Dividend Yield **3.66%***

*Based on the closing price as of February 27

Trends of Dividend

(Yen per share)



Share Buyback

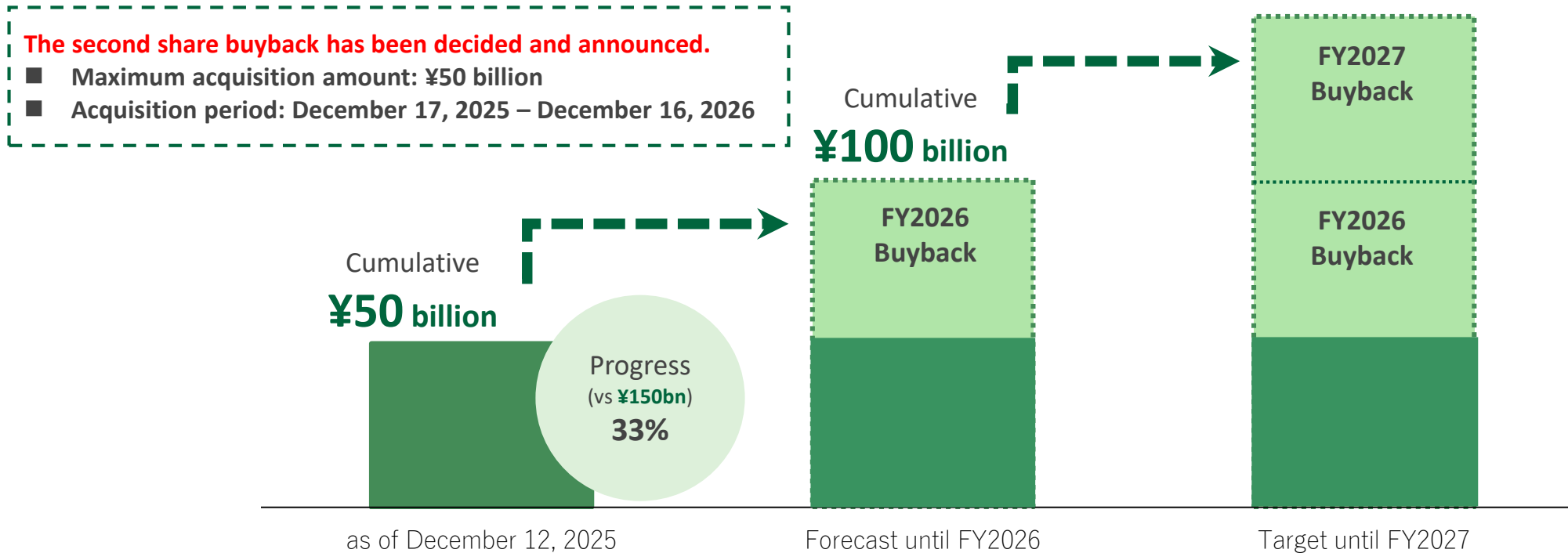
Increase share buyback to optimize capital structure

FY2024-27: ¥150 billion*

*It is assumed that implementation will be carried out flexibly, considering stock prices, liquidity, and capital market trends, rather than focusing on regular implementation

Total Payout Ratio (Dividends + Share Buybacks): 165.5%*

*Projection based on completion of ¥50 billion share buyback



Governance Structure

Promote the separation of roles of supervision and execution by directors and streamline the Board of Directors.

Streamline the Board of Directors

- Reduction of the number of internal director by 3

	Previously	Jun 2025	Increase/Decrease
Internal Director	8	5	(3)
Outside Director	4	4	—
Internal Auditor	2	2	—
Outside Auditor	3	3	—

Revision of the executive compensation system

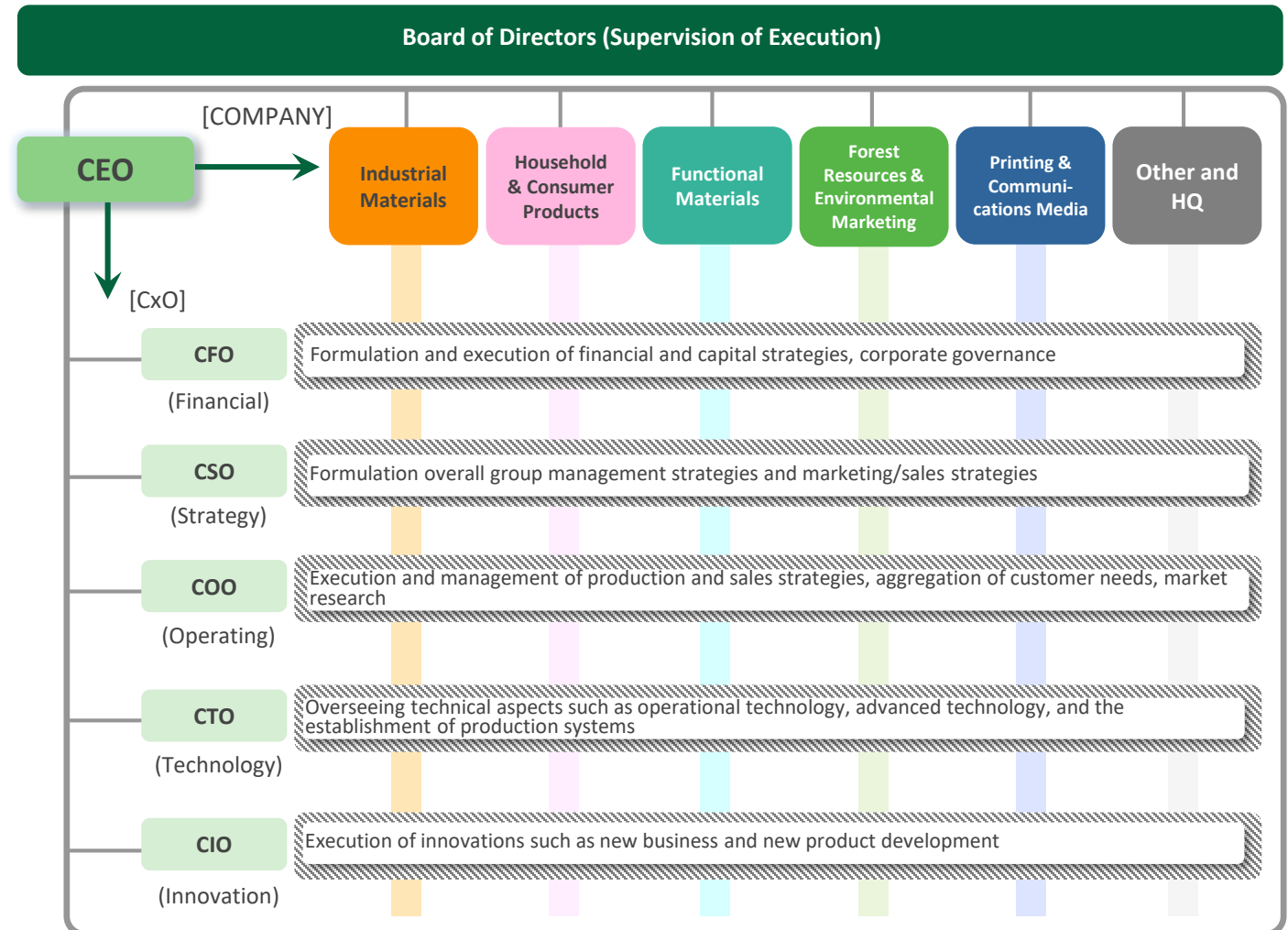
-Increase the ratio of performance linked compensation for Directors
 -Align criteria which performance linked compensation is based on with the medium-term management plan and revise the criteria

- Financial criteria: Introduce capital efficiency criteria in addition to profitability criteria
- Non-Financial criteria: Addition of new criteria

Introduction of CxO system

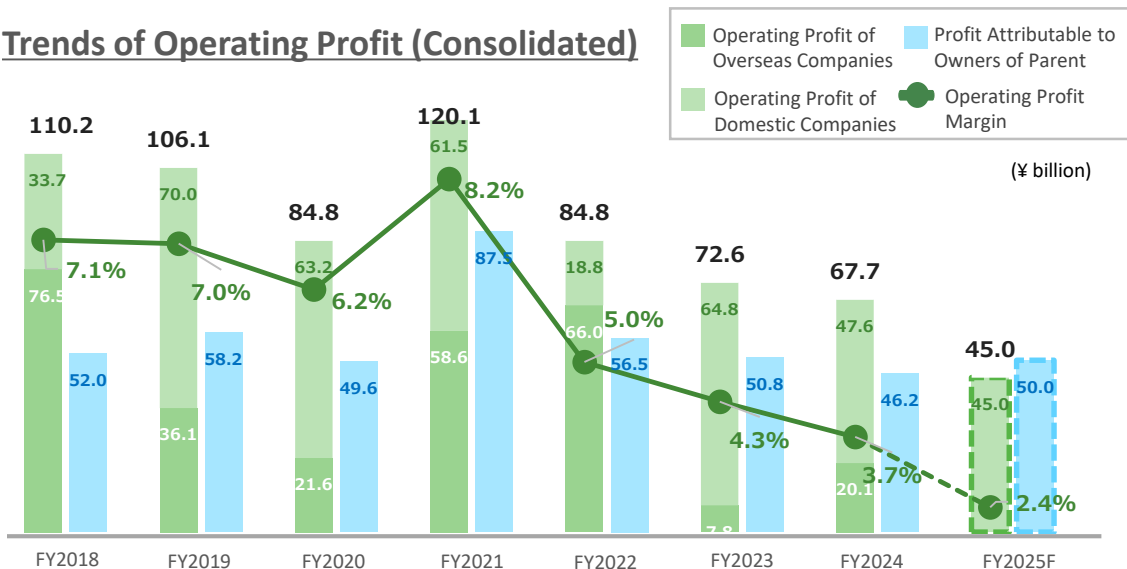
-Establish a system to achieve overall optimal management by overseeing and managing across the entire group

<Governance System (From April 2025 onwards)>

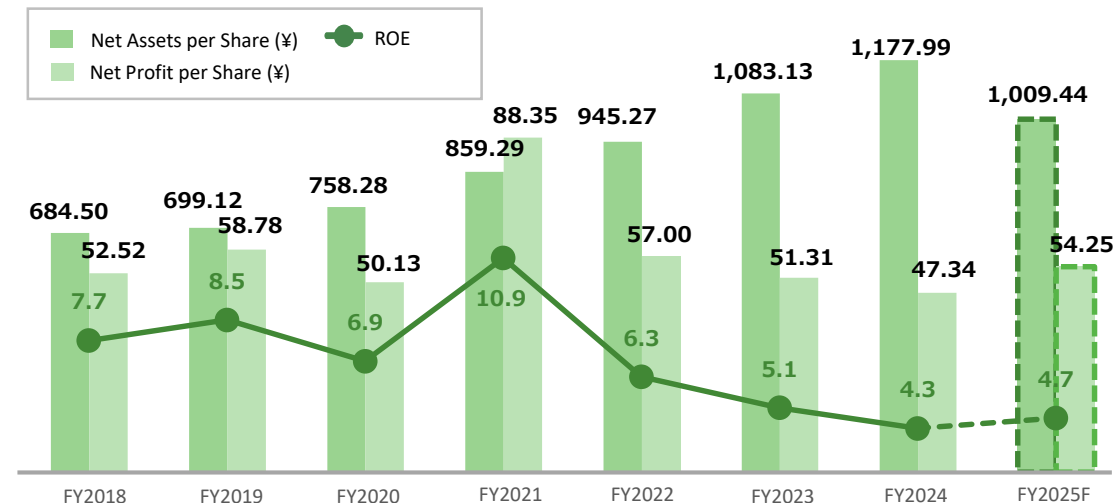


Financial Highlights

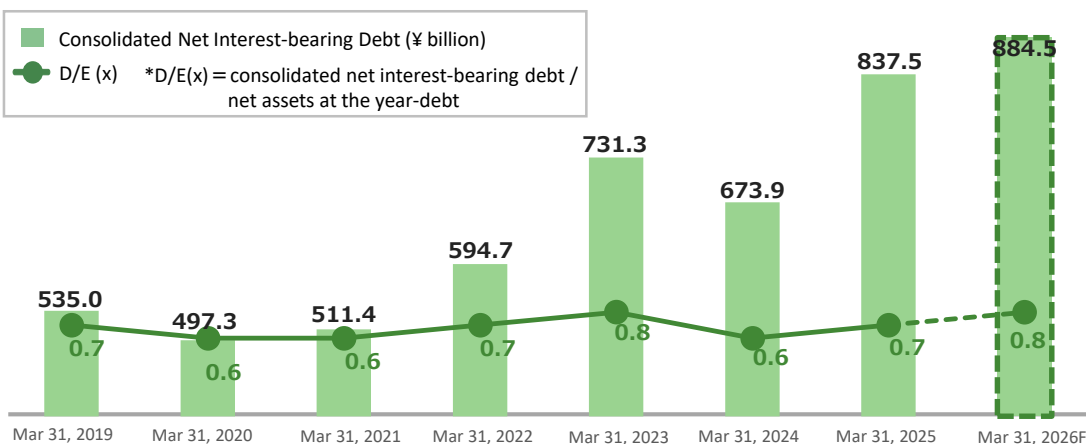
Trends of Operating Profit (Consolidated)



Trends of Return on Equity (ROE)

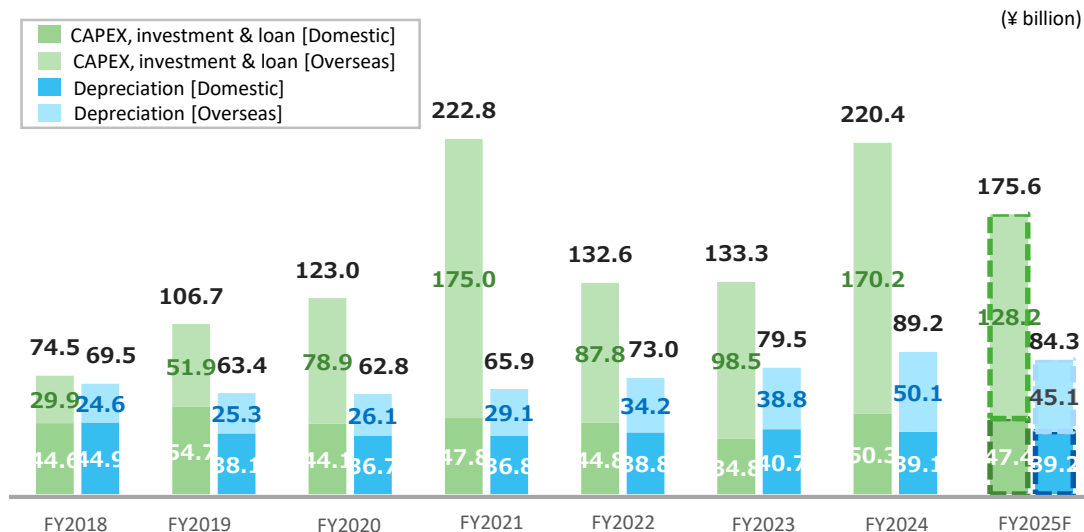


Trends of Net Interest-bearing Debt (consolidated)

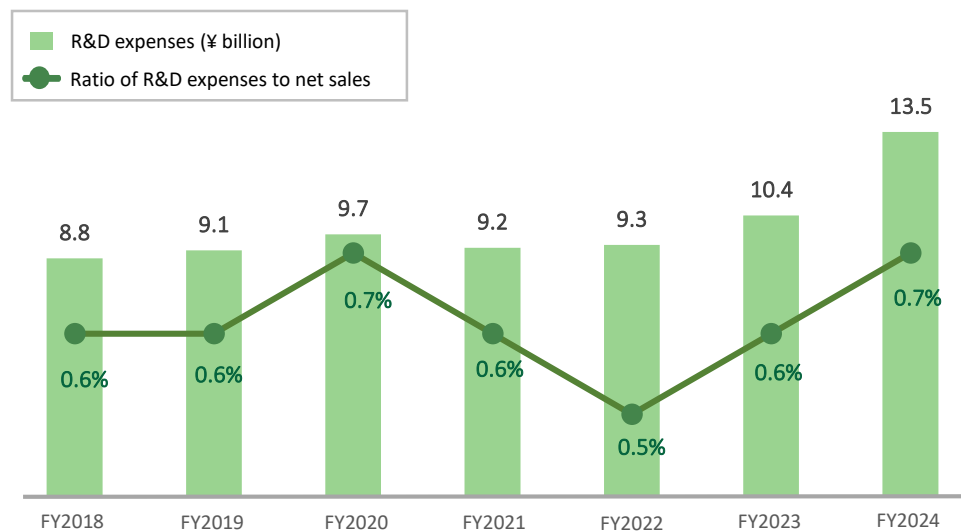


Financial Highlights

Trends of CAPEX/Depreciation (consolidated)

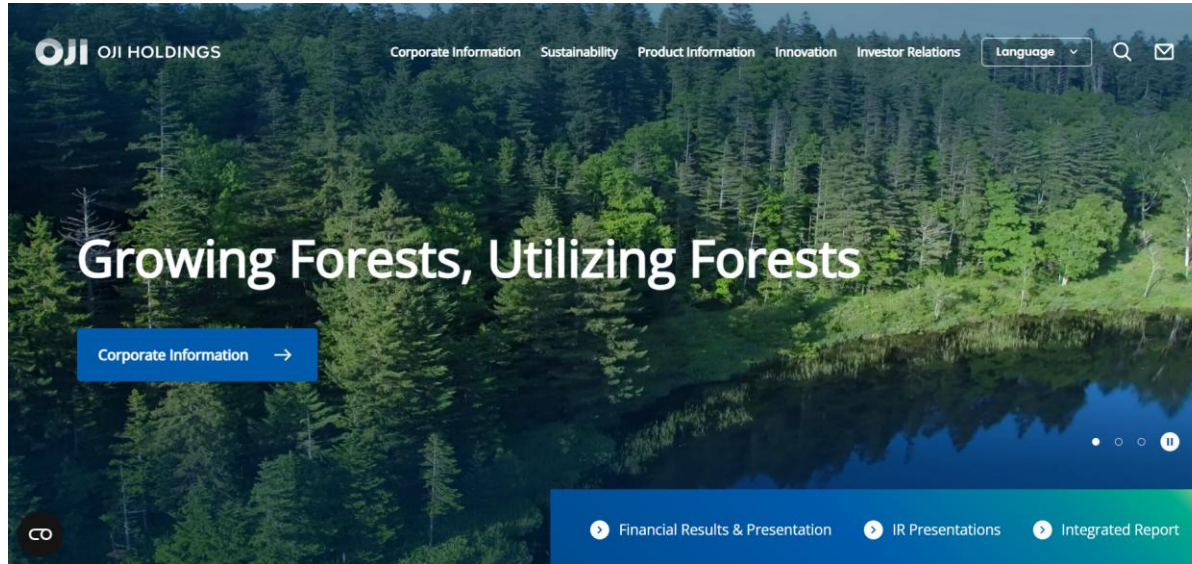


Trends of R&D Expenses (consolidated)



For More Information

Learn more about Oji Holdings by clicking these images.



[Corporate Website](#)



[Integrated Report 2025](#)



[TNFD Report 2025](#)

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Dedicated to **Sustainability**