# 1ST HALF FY2026/3 FINANCIAL RESULTS & STRATEGY PRESENTATION

November 6, 2025

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## **01** Summary of Financial Results for 1st HALF FY2026/3

- 1) 1st HALF FY2026/3 Financial Results
- 2) FY2026/3 Forecast



### **Consolidated Statement**

|                  | 1st Half            | 1st Half            | Y on Y changes |        |  |
|------------------|---------------------|---------------------|----------------|--------|--|
|                  | FY2025/3<br>Results | FY2026/3<br>Results | Amount         | %      |  |
| Net sales        | 584.5               | 589.2               | 4.7            | 0.8%   |  |
| Operating income | 2.1                 | 9.0                 | 6.9            | 338.0% |  |
| Ordinary income  | 1.8                 | 8.5                 | 6.7            | 377.5% |  |
| Net income *     | -12.4               | 0.8                 | 13.2           | _      |  |

<sup>\*</sup> Profit attributable to owners of parent

- Net sales increased year on year due to sales expansion in the Daily-Life Products, while sales of paper and paperboard decreased.
- Operating income increased year on year due to improved revenue from Opal and Japan Dynawave Packaging (NDP) returning to normal operations after undergoing large-scale maintenance in the previous fiscal year.
- Extraordinary losses include repair costs for boiler trouble at the Yatsushiro Mill and the impact of the suspension of operations due to a labor dispute at Opal.



## **Results by Segment**

|  | Net sales                       |                                 | Operating income  |                                 |                                 | 9                 |
|--|---------------------------------|---------------------------------|-------------------|---------------------------------|---------------------------------|-------------------|
|  | 1st Half<br>FY2025/3<br>Results | 1st Half<br>FY2026/3<br>Results | Y on Y<br>changes | 1st Half<br>FY2025/3<br>Results | 1st Half<br>FY2026/3<br>Results | Y on Y<br>changes |
| Paper and<br>Paperboard                | 283.1                           | 274.2                           | -8.9              | 3.5                             | -1.5                            | -5.0              |
| Daily-Life Products                    | 224.7                           | 239.2                           | 14.5              | -9.1                            | 2.4                             | 11.5              |
| Energy                                 | 24.8                            | 22.8                            | -2.0              | 1.7                             | 1.7                             | 0.0               |
| Wood Products and Construction Related | 37.7                            | 37.9                            | 0.2               | 4.0                             | 5.3                             | 1.3               |
| Others                                 | 14.2                            | 15.1                            | 0.9               | 2.0                             | 1.1                             | -0.9              |
| Total                                  | 584.5                           | 589.2                           | 4.7               | 2.1                             | 9.0                             | 6.9               |
| Domestic                               | 452.5                           | 454.2                           | 1.7               | 15.6                            | 10.4                            | -5.2              |
| Overseas                               | 132.0                           | 135.0                           | 3.0               | -13.5                           | -1.4                            | 12.1              |



## **Factors for Changes**

|    |                              | Paper and Paperboard Business |  |  | Daily-Life Products Business |  |  |
|----|------------------------------|-------------------------------|--|--|------------------------------|--|--|
|    | Volume,<br>Sales Price       | 1.5                           | -1.6   | ·  | 3.1                          | _  |  |
|    | Raw material and fuel prices | -0.7                          | -0.3   | Wood Chips -0.2, Wastepaper -2.3, Pulp 0.2<br>Oil -0.3, Coal 2.7, LNG 0.2, Chemicals, etc0.6<br>(Price -2.2, FOREX 1.9)      | -0.4                         | Pulp 0.0, Coal 0.1, Chemicals, etc0.5  |  |
|    | Cost reductions,etc.         | -4.3                          | -3.6   | Cost reductions -1.3, shutdown at the Shiraoi<br>Mill and the Yatsushiro Mill 0.2, Labor costs -1.0,<br>Logistics costs -1.5 | -0.7                         | Cost reductions 0.2, Labor costs -0.4, Logistics costs -0.5  |  |
|    | Others                       | 10.0                          | 0.5  | Overseas business -0.7,Depreciation 0.4,<br>Retirement benefit expenses -0.7,<br>Inventory value adjustment, etc. 1.5        | 9.5                          | Overseas business 11.7(Opal 5.4、NDP 6.3、TSP 0.0),Depreciation 0.2 Inventory value adjustment, etc2.4 |  |
| To | otal                         | 6.5                           | -5.0   | Domestic business -4.3,<br>Overseas business -0.7  | 11.5                         | Domestic business -0.2,<br>Overseas business 11.7  |  |
| 0  | ther businesses              | 0.4                           | Energ  | Energy 0.0, Wood Products and Construction Related 1.3, Others -0.9  |                              |  |  |
| Op | perating income              | 6.9                           |  |  |                              |  |  |
| No | Non-operating income -0.2    |                               | Net financial revenue -0.8, Equity in net income of affiliates -3.2, Foreign exchange difference 3.8 |  |                              |  |  |
| Or | Ordinary income <b>6.7</b>   |                               |  |  |                              |  |  |



## **Paper and Paperboard Business**

|                                 | Net sales                       |                   | Operating income                |                                 |                   |  |
|---------------------------------|---------------------------------|-------------------|---------------------------------|---------------------------------|-------------------|--|
| 1st Half<br>FY2025/3<br>Results | 1st Half<br>FY2026/3<br>Results | Y on Y<br>changes | 1st Half<br>FY2025/3<br>Results | 1st Half<br>FY2026/3<br>Results | Y on Y<br>changes |  |
| 283.1                           | 274.2                           | -8.9              | 3.5                             | -1.5                            | -5.0              |  |

- Domestic
- Sales volume of paper and paperboard decreased year on year, mainly due to the impact of export market conditions.
- Profits decreased year on year due to rising labor and logistics costs.
- Overseas
- Jujo Thermal (JTOy) saw a decline in profit due to the continued slump in demand for thermal paper in the European market.



## **Daily-Life Products Business**

|          | Net sales                       |                                 | Ор                | erating incor                   | ne                              |                   |  |
|----------|---------------------------------|---------------------------------|-------------------|---------------------------------|---------------------------------|-------------------|--|
|          | 1st Half<br>FY2025/3<br>Results | 1st Half<br>FY2026/3<br>Results | Y on Y<br>changes | 1st Half<br>FY2025/3<br>Results | 1st Half<br>FY2026/3<br>Results | Y on Y<br>changes |  |
| Domestic | 110.3                           | 120.2                           | 9.9               | 5.8                             | 5.6                             | -0.2              | Liquid packaging carton etc0.6, Chemical 0.3, Household paper & Healthcare 0.1 |
| Overseas | 114.4                           | 119.0                           | 4.6               | -14.9                           | -3.2                            | 11.7              | Opal 5.4, NDP 6.3, TSP 0.0   |
| Total    | 224.7                           | 239.2                           | 14.5              | -9.1                            | 2.4                             | 11.5              |  |
|          |                                 |                                 |                   |                                 |                                 |                   | Volume, Sales Price 2.2,   |

- Domestic
- Sales volume increased due to expanded investment effects in household paper.
- Despite rising raw material prices, labor costs, and logistics costs, sales remained strong due to the effects of price adjustments.
- Overseas
- Opal reduced its deficit through cost improvements (e.g., unit cost improvement, fixed cost reduction) at the Maryvale mill.
- Nippon Dynawave Packaging (NDP) significantly improved as the impact of the large-scale maintenance in the previous period was resolved and sales volume increased.

| Opal | Volume, Sales Price 2.2,<br>Raw material and fuel prices -0.6,<br>Cost reductions 2.8, Goodwill 0.6,<br>Other 0.4 |
|------|---|
| NDP  | Volume, Sales Price 3.5,<br>Raw material and fuel prices -1.1,<br>Fixed costs 0.8, Other 3.1                      |



## **Energy Business**

(¥billion)

|                                 | Net sales                       |                   | Operating income                |                                 |                   |  |
|---------------------------------|---------------------------------|-------------------|---------------------------------|---------------------------------|-------------------|--|
| 1st Half<br>FY2025/3<br>Results | 1st Half<br>FY2026/3<br>Results | Y on Y<br>changes | 1st Half<br>FY2025/3<br>Results | 1st Half<br>FY2026/3<br>Results | Y on Y<br>changes |  |
| 24.8                            | 22.8                            | -2.0              | 1.7                             | 1.7                             | 0.0               |  |

• Electricity sales volume decreased, resulting in a decrease in revenue year on year, but operating profit was at the same level as last year.

### **Wood Products and Construction Related Business**

(¥billion)

|                                 | Net sales                       |                   | Operating income                |                                 |                   |  |
|---------------------------------|---------------------------------|-------------------|---------------------------------|---------------------------------|-------------------|--|
| 1st Half<br>FY2025/3<br>Results | 1st Half<br>FY2026/3<br>Results | Y on Y<br>changes | 1st Half<br>FY2025/3<br>Results | 1st Half<br>FY2026/3<br>Results | Y on Y<br>changes |  |
| 37.7                            | 37.9                            | 0.2               | 4.0                             | 5.3                             | 1.3               |  |

 Increased revenue and profit due to growing domestic biomass fuel demand and improved sales mix at AMCEL.



**Consolidated Balance Sheets** 

(¥billion) Sep.30, 2025 Mar.31, 2025 Variance 1,703.3 1,682.3 -21.0 Total assets 185.9 -23.5Cash and time deposit 162.4 230.0 237.5 7.5 Inventories 238.5 16.3 Other current assets 222.2 Property, equipment, and intangible fixed asset 775.8 -21.3 797.1 0.3 Investment and other assets 267.8 268.1 -8.7 1,192.8 1,184.1 Total liabilities -7.6 8.088 873.2 Interests bearing liabilities -1.1 Other liabilities 312.0 310.9 510.4 498.2 -12.2 Total net assets 330.9 330.7 -0.2Shareholder's equity 1,703.3 1,682.3 -21.0 Total liabilities and net assets 694.9 710.8 15.9 Net interest-bearing debt 1.84 1.89 0.05 Adjusted Net D/E ratio \* (times)

<sup>\*</sup> Adjusted Net D/E ratio = (Net interest-bearing debt- Equity—type debt)/(Shareholders' Equity + Equity-type debt) Equity-type debt: The amount of debt procured by hybrid loans that has been recognized as equity credit by rating agencies (50% of the financed amount)



### **Consolidated Statement**

|                  | FY2025/3<br>Results | FY2026/3<br>Initial forecast<br>(a) | FY2026/3<br>Revised forecast<br>(b) | Amount of increase/ decrease |
|------------------|---------------------|-------------------------------------|-------------------------------------|------------------------------|
| Net sales        | 1,182.4             | 1,205.0                             | 1,200.0                             | -5.0                         |
| Operating income | 19.7                | 34.0                                | 30.0                                | -4.0                         |
| Ordinary income  | 15.5                | 26.0                                | 24.0                                | -2.0                         |
| Net income *     | 4.5                 | 12.0                                | 10.0                                | -2.0                         |

<sup>\*</sup> Profit attributable to owners of parent

- Full-year earnings forecast has been revised reflecting current changes in the business environment.
- Mainly considering Opal's business performance trends due to sluggish sales volume of packaging products caused by the stagnant Australian economy and the slump in the export market for containerboard.
- Dividend forecast remains unchanged.



## **Results and Forecasts by Business Segment**

(¥billion)

|   |                     | Net s                                  | ales                                   |         | Operating income            |  |  |                         |
|---|---------------------|--|--|---------|-----------------------------|--|--|-------------------------|
|   | FY2025/3<br>Results | FY2026/3<br>Initial<br>forecast<br>(a) | FY2026/3<br>Revised<br>forecast<br>(b) | (b)-(a) | FY2025/3<br>Results         | FY2026/3<br>Initial<br>forecast<br>(a) | FY2026/3<br>Revised<br>forecast<br>(b) | (b)-(a)                 |
| Paper and<br>Paperboard                         | 565.9               | 555.0                                  | 555.0                                  | 0.0     | 8.3                         | 5.0                                    | 5.0                                    | 0.0                     |
| Daily-Life<br>Products<br>(Overseas)            | 457.9               | 500.0                                  | 490.0                                  | -10.0   | -6.1<br>(-15.4)             | 15.0<br>(1.4)                          | 10.0<br>(-3.6)                         | -5.0<br>(-5.0)          |
| Energy  | 48.3                | 45.0                                   | 45.0                                   | 0.0     | 3.6                         | 3.0                                    | 3.0                                    | 0.0                     |
| Wood Products<br>and<br>Construction<br>Related | 78.8                | 75.0                                   | 77.0                                   | 2.0     | 9.6                         | 8.5                                    | 9.0                                    | 0.5                     |
| Others  | 31.5                | 30.0                                   | 33.0                                   | 3.0     | 4.3                         | 2.5                                    | 3.0                                    | 0.5                     |
| Total   | 1,182.4             | 1,205.0                                | 1,200.0                                | -5.0    | 19.7                        | 34.0                                   | 30.0                                   | -4.0                    |
| Domestic  | 913.9               | 932.0                                  | 937.0                                  | 5.0     | 31.6                        | 30.5                                   | 31.0                                   | 0.5                     |
| Overseas  | 268.5               | 273.0                                  | 263.0                                  | -10.0   | -11.9<br>Copyright © NIPPON | 3.5<br>n paper industr                 | <b>-1.0</b><br>IES CO., LTD. All righ  | -4.5<br>nts reserved 12 |



## **Major Assumptions**

■ Annual change in domestic sales volume (YoY) ■ Major raw material prices and FOREX

|                | 2nd Half | Full year |  |
|----------------|----------|-----------|--|
| Newsprint      | 2%       | 4%        |  |
| Printing       | -5%      | -5% -1%   |  |
| Business       | 20/      | 40/       |  |
| communication  | -3%      | -4%       |  |
| Containerboard | 1%       | -0%       |  |
|                |          |           |  |
|                |          |           |  |
|                |          |           |  |
|                |          |           |  |



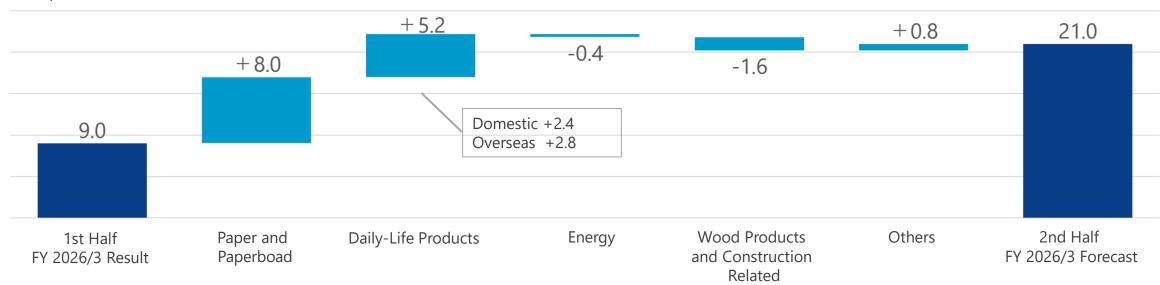
## Forecast for Changes (FY2026/3 Forecast vs FY2025/3 Results)

|   |                              |      | Paper and Paperboard Business   |  |      | Daily-Life Products Business   |  |  |
|---|------------------------------|------|---|--|------|--|--|--|
|   | Volume,<br>Sales Price       | 9.4  | 1.2   |  | 8.2  |  |  |  |
|   | Raw material and fuel prices | 1.3  | 0.8   | Wood chips -1.0, Wastepaper -2.0, Pulp 0.2,<br>Oil -1.0, Coal 5.6, LNG 0.5, Chemicals, etc1.5<br>(Price -0.1, FOREX 0.9) | 0.5  | Wood chips -0.1,<br>Pulp 0.1, Coal 0.3,<br>Chemicals, etc. 0.2   |  |  |
|   | Cost reductions,etc3.7       |      | -2.6  | Cost reductions 0.6, Shutdown at the Shiraoi Mill and the Yatsushiro Mill 0.5, Labor costs -2.0, Logistics costs -1.7    | -1.1 | Cost reductions 0.7, Labor costs -1.1,<br>Logistics costs -0.7   |  |  |
|   | Others                       | 5.8  | -2.7  | Overseas business -0.5, Depreciation 0.5,<br>Retirement benefit expenses -1.4, Inventory<br>value adjustment, etc1.3     | 8.5  | Overseas business 11.8<br>(Opal 4.7, NDP 7.1, TSP 0.0),<br>Depreciation 0.2, Inventory value<br>adjustment, etc3.5 |  |  |
| ٦ | Total 12.8                   |      | -3.3  | Domestic -2.8, Overseas -0.5   | 16.1 | Domestic 4.3, Overseas 11.8  |  |  |
| ( | Other businesses -2.5        |      | Energy -0.6, Wood products and construction related -0.6, Liquid packaging carton etc. 0.9, Chemicals 0.8, Others -1.3 Household paper & Healthcare 2.6 |  |      |  |  |  |
| С | perating income              | 10.3 |   |  |      |  |  |  |



### Factors for Changes (H1 FY2026/3 Results vs. H2 FY2026/3 Forecast)

(¥billion)



#### ■ Paper and Paperboard

- As in previous years, many factories were closed for regular maintenance in the first half of the year. Therefore, fixed costs such as repair costs will be reduced in the second half of the year.
- Factor in the effects of price adjustments for paper and paperboard

### ■ Daily-Life Products(Domestic)

- As in previous years, household paper and healthcare sales volumes increased in the second half of the year.
- Expanded price adjustment effects in the second half

#### ■ Daily-Life Products (Overseas)

- Opal will remain at the same level as the first half. Despite progress in operational and cost improvements, sales of corrugated packaging products will be sluggish due to the stagnant Australian economy, and the worsening export market for containerboard will have an impact.
- NDP is expected to improve due to sales increase and the absence of repair costs associated with regular maintenance carried out in the first half.



## O2 Initiatives for FY2026/3

- 1) Basic Policy and Current Situation
- 2) Initiatives for FY 2026/3
  - Strengthening the Foundation of the Paper and Paperboard Business
  - Opal's Profitability Improvement
  - Management That is Conscious of the Cost of Capital and Stock Price

## **Basic Policy and Current Situation**



## Executing profit improvement initiatives in response to evolving business conditions and establish a foundation for the upcoming medium-term business plan.

#### **Progress Toward Medium-Term Business Plan 2025**

|     | (Billion yen)                             | Medium-<br>Term<br>Business Plan<br>2025 Target | FY2026/3<br>Initial<br>Forecast | FY2026/3<br>Revised<br>Forecast |  |
|-----|---|---|---------------------------------|---------------------------------|--|
| N   | et Sales                                  | 1,200.0   | 1,205.0                         | 1,200.0                         |  |
| Op  | perating Income                           | 40.0  | 34.0                            | 30.0                            |  |
|     | Paper & Paperboard                        | 5.0   | 5.0                             | 5.0                             |  |
|     | Daily-Life Products                       | 20.0  | 15.0                            | 10.0                            |  |
|     | Energy                                    | 3.0   | 3.0                             | 3.0                             |  |
|     | Wood Products and<br>Construction Related | 8.0   | 8.5                             | 9.0                             |  |
|     | Other                                     | 4.0   | 2.5                             | 3.0                             |  |
|     |   |   |                                 |                                 |  |
| EB  | ITDA                                      | 100.0   | 100.0                           | 96.0                            |  |
| ROE |   | 5.0% or more                                    | 2–3%                            | Around 2%                       |  |
| N   | et D/E Ratio                              | 1.7-1.79 times                                  | 1.7-1.79 times                  | 1.7-1.79 times                  |  |

#### FY2026/3 Initiatives

## 1. Strengthening the Foundation of the Paper and Paperboard Business

- Stable operations and cost improvements
- Realization of price adjustment effect

### 2. Opal's Profitability Improvement

- Initiate further fixed cost reductions at Maryvale Mill.
- Consider consolidation of packaging business locations and review of unprofitable operations.

## 3. Management That is Conscious of the Cost of Capital and Stock Price

• Conduct trial operations aimed at introducing targets from the next medium-term business plan.

## Strengthening the Foundation of the Paper and Paperboard Business



## Implementing cost reductions and price adjustments in response to rising labor & logistics costs. Reorganizing production system to maintain operating rates and secure profits as a core business.

Sale

- Working on price adjustments for paper and paperboard to maintain optimal pricing that secures a sustainable profit
- Development of environmentally-friendly products in collaboration with customers
- Maximizing export volumes by accurately assessing market trends

Productio

- Stable operation and enhanced BCP system
- Cost reduction through energy conservation, etc.
- Continuously reviewing production system reorganization to address declining demand

### **Progress on Production System Reorganization**

Shiraoi Mill No. 8 Paper Machine, Yatsushiro Mill N2 Paper Machine and No. 9 Boiler are scheduled to be shut down by the end of November.

|  | medium-   | term business                               | plan 2025   | 2030 Vision |   |  |         |  |
|--|---|---|---|-------------|---|--|---------|--|
| ▲ 2021<br>Kushiro Mill<br>No. 6 paper<br>machine<br>No. 7 paper<br>machine | ▲ 2022<br>Ishinomaki<br>Mill<br>N6 paper<br>machine | ▲ 2023<br>Akita Mill<br>N1 paper<br>machine | Nov. 2025 Shiraoi Mill No. 8 paper machine Yatsushiro Mill N2 paper machine |             | Further reorganization of production system |  | cations |  |

## **Opal's Profitability Improvement**



## Operational stabilization in Maryvale Mill has proceeded as planned and resulted in costs reduction. Packaging business challenges sluggish economy in Australia.

**Operating Profit** 

(A\$ Million)

| operating Front    | 2023 Result | 2024 Result |     |           | 2025 Forecast in May 2025 |     |           | 2025 Revised Forecast |     |           |
|--------------------|-------------|-------------|-----|-----------|---------------------------|-----|-----------|-----------------------|-----|-----------|
|                    | 2023 Result | 1H          | 2H  | Full year | 1H                        | 2H  | Full year | 1H Result             | 2H  | Full year |
| Maryvale Mill      | -128        | -65         | -42 | -107      | -30                       | -20 | -50       | -30                   | -35 | -65       |
| Packaging Business | -23         | -17         | 9   | -8        | -10                       | 25  | 15        | -10                   | -5  | -15       |
| Opal Total         | -151        | -82         | -33 | -115      | -40                       | 5   | -35       | -40                   | -40 | -80       |

#### **Progress of Profitability Improvement and Next Action**

|                       | Progress by 2025 1H   | Current Issues   | Next Action   |
|-----------------------|---|--|---|
| Maryvale<br>Mill      | <ul><li>Optimization of manufacturing footprint</li><li>Cost improvement through operational stabilization</li></ul>  | <ul> <li>Stagnation of internal consumption and<br/>sluggish export market condition</li> <li>Further strengthen profitability required</li> </ul> | <ul> <li>Further reduction of fixed costs</li> <li>Further shift toward more profitable products<br/>and markets</li> </ul>                                 |
| Packaging<br>Business | <ul> <li>Realizing capital investment to maximize productivity     and enhancing consolidation outcome through     optimizing footprint.</li> <li>Realizing reduction of fixed costs through rationalization</li> </ul> | <ul> <li>Sales stagnation with sluggish economy in Australia</li> <li>Deterioration of profitability in certain business</li> </ul>                | <ul> <li>Sales enhancement through sales strategy</li> <li>Considering consolidation of production<br/>sites and review of unprofitable business</li> </ul> |

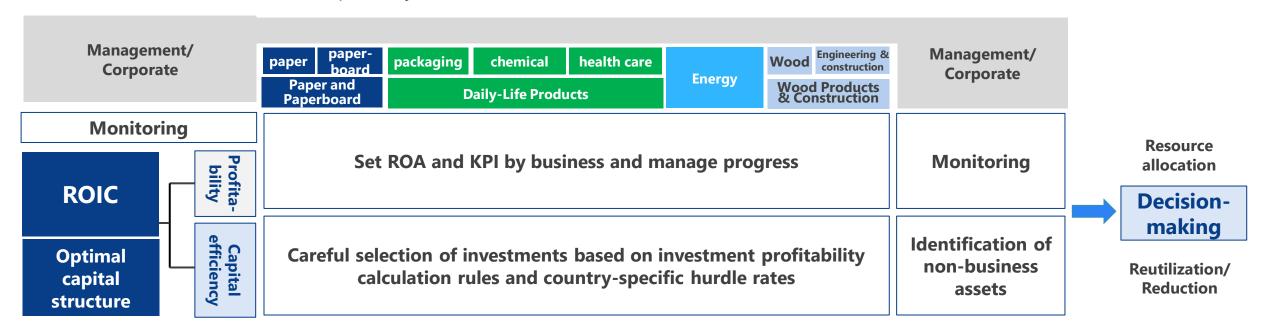
Accelerate Opal's Return to Profitability through further profit improvement in both Maryvale Mill and Packaging Business

## Management That is Conscious of the Cost of Capital and Stock Price



## Pilot implementation of a capital efficiency management system in FY2026/3 for PBR Improvement Targeting full-scale operation from the next medium-term management plan

- Pilot introduction of group-wide ROIC on a consolidated basis, ROIC by company, ROA management by business, and KPI by business from FY2026/3 budget
  - ⇒ Efficient management of business assets (including accounts receivable, inventories, fixed assets for business use, investment securities, and stocks of subsidiaries and affiliates)
  - ⇒Reutilization/reduction of non-business assets, including reduction of cross-shareholdings
- Set Key Success Factors (KSF) and KPIs by company and business, using ROIC and ROA as indicators, and report progress to the Board of Directors on a quarterly basis.



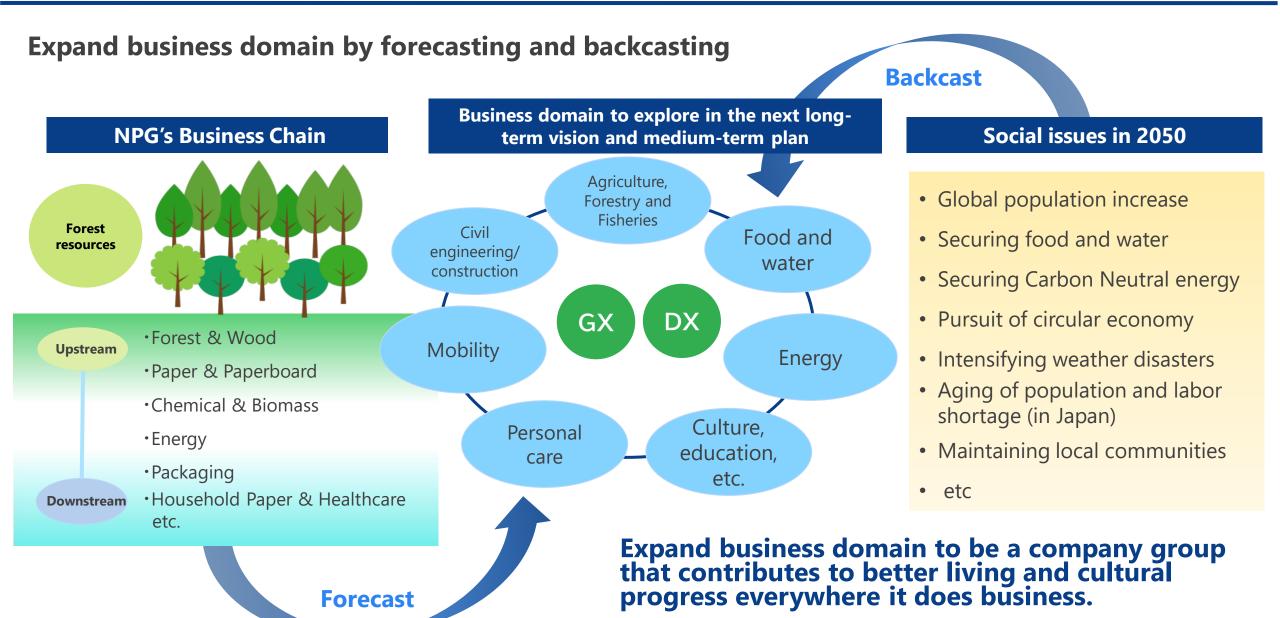


## 03 Toward Next Medium-Term Business Plan

- 1) Expansion of Business Domain in the Next Long-Term Vision and Medium-Term Plan
- 2) Strategic Direction for Each Business in the Next Medium-Term Business Plan

### **Expansion of Business Domain in the Next Long-Term Vision and Medium-Term Plan**





### Direction of Each Business in the Next Medium-Term Business Plan



The growth pillars are profit expansion in Daily-Life Product Business\* and growth in Forest and Wood-Related Business.

Leveraging forest resources, we aim to contribute to a circular economy and achieve sustainable corporate growth.

 Forestry & Wood-Related Business

- •Strengthen procurement capabilities for domestic timber and expand distribution volume through support for domestic forestry
- •Further advance breeding and propagation technologies to increase productivity and expand profits of overseas plantation business
- Paper & Paperboard Business
- ·Maintain competitiveness as a core business by optimizing production systems
- •Securing profits necessary for stable supply
- Chemical & Biomass Materials Business
- •Expand sales of existing chemical products domestically and internationally, and accelerate the commercialization of new biomass materials businesses
- •Expand operational scope and strengthen collaboration with external partners

Energy Business

·Maximize profits through stable operations while adapting to regulatory changes

- Packaging Business
   (Liquid paper containers, corrugated cardboard, paper containers, etc.)
- •Strengthen integrated production system from raw paper to processing
- •Expand domestic and international sales through collaboration with global partners
- Household Paper & Healthcare Business
- ·Advance differentiation strategies utilizing new facilities and equipment
- •Expand domestic and international sales through collaboration with global partners

<sup>\*</sup> Daily-Life Product Business= Chemical & Biomass Materials Business, Packaging Business, Household Paper & Healthcare Business



## 04 Summary

## **Today's Summary**



- Progress in the first half of FY2026/3 was largely on track.
- Revision of the FY2026/3 forecast, reflecting the current business environment.
- In the second half of FY2026/3, we will appropriately respond to changes in business environment.
  - Firm execution of price adjustments in the domestic business
  - Further improvement of profitability at Opal
- Dividend forecast (interim: ¥5, year-end: ¥10) remains unchanged.
- **Toward Next Medium-Term Business Plan**



## 05 Reference Materials

## Sales Volume (Paper & Paperboard) \*



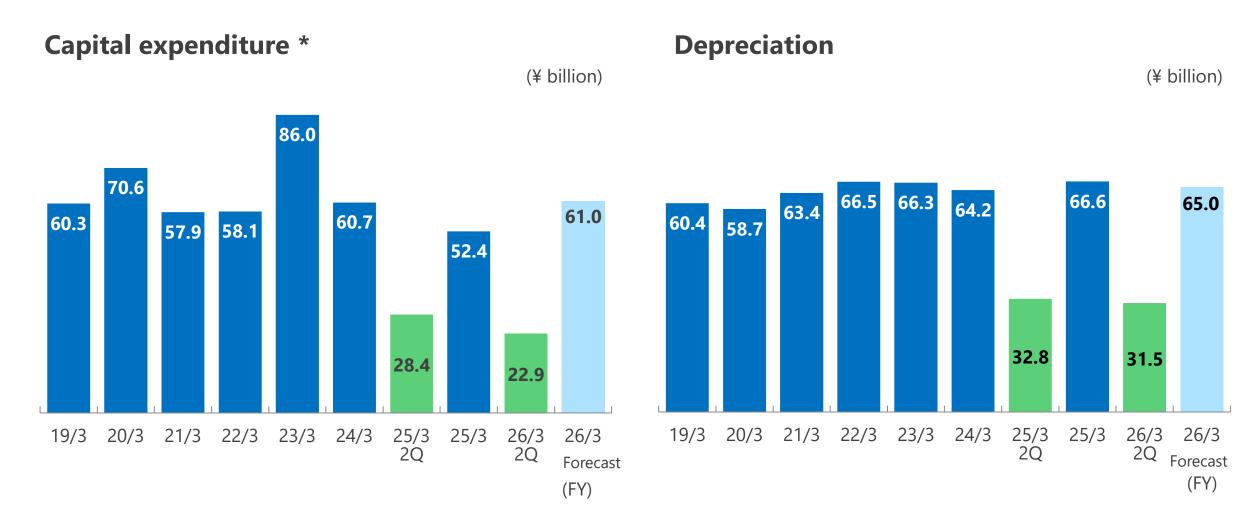
(volume: '000 tonnes)

|   | H1       | H1       | against   |
|---|----------|----------|-----------|
|   | FY2025/3 | FY2026/3 | H1 FY25/3 |
| Newsprint                                 | 245      | 259      | 5.8%      |
| Printing paper                            | 420      | 431      | 2.5%      |
| Business communication paper              | 180      | 170      | -5.5%     |
| Others                                    | 149      | 151      | 1.6%      |
| Domestic sales (paper)                    | 994      | 1,011    | 1.7%      |
| Export (paper)                            | 107      | 80       | -25.1%    |
| Paper total                               | 1,101    | 1,091    | -0.9%     |
| Container board                           | 769      | 759      | -1.4%     |
| Paperboard for paper container and others | 155      | 150      | -3.0%     |
| Domestic sales (paperboard)               | 924      | 909      | -1.6%     |
| Export (paperboard)                       | 63       | 55       | -14.0%    |
| Paperboard total                          | 988      | 964      | -2.4%     |
| Grand total (paper and paperboard)        | 2,089    | 2,055    | -1.6%     |

<sup>\*</sup> Sales Volume Total of Nippon Paper Industries Co., Ltd., Nippon Paper Papylia Co., Ltd., Nippon Paper Crecia Co., Ltd., and Shin Tokai Paper Co., Ltd. (excluding sanitary paper)

## **Capital expenditure, Depreciation**





<sup>\*</sup> Including construction in progress

## **Net Sales Trends by Business Segment**



|   |          |       |       |       |   |          |       |            | (¥billion)  |  |
|---|----------|-------|-------|-------|---|----------|-------|------------|-------------|--|
|   | FY2025/3 |       |       |       |   | FY2026/3 |       | FY2        | FY2026/3    |  |
|   | Q1       | Q2    | Q3    | Q4    |   | Q1       | Q2    | H1 Results | H2 Forecast |  |
| Paper and<br>Paperboard                         | 141.9    | 141.2 | 146.3 | 136.5 | 1 | 38.2     | 136.0 | 274.2      | 280.8       |  |
| Daily-Life<br>Products                          | 108.3    | 116.4 | 118.4 | 114.8 | 1 | 16.7     | 122.5 | 239.2      | 250.8       |  |
| Energy  | 11.5     | 13.3  | 10.7  | 12.8  |   | 10.6     | 12.2  | 22.8       | 22.2        |  |
| Wood Products<br>and<br>Construction<br>Related | 18.4     | 19.3  | 18.0  | 23.1  |   | 19.6     | 18.3  | 37.9       | 39.1        |  |
| Others  | 6.9      | 7.3   | 8.4   | 8.9   |   | 7.5      | 7.6   | 15.1       | 17.9        |  |
| Total   | 287.0    | 297.5 | 301.8 | 296.1 | 2 | 92.6     | 296.6 | 589.2      | 610.8       |  |

## **Operating Income Trends by Business Segment**



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|   |      |          |     |     | (12men) |      |            |             |  |
|---|------|----------|-----|-----|---------|------|------------|-------------|--|
|   |      | FY2025/3 |     |     |         | 26/3 | FY2026/3   |             |  |
|   | Q1   | Q2       | Q3  | Q4  | Q1      | Q2   | H1 Results | H2 Forecast |  |
| Paper and<br>Paperboard                         | 2.4  | 1.1      | 3.3 | 1.5 | -0.9    | -0.6 | -1.5       | 6.5         |  |
| Daily-Life<br>Products                          | -2.0 | -7.1     | 2.2 | 0.8 | 3.0     | -0.6 | 2.4        | 7.6         |  |
| Energy  | 0.5  | 1.2      | 0.3 | 1.6 | 0.6     | 1.1  | 1.7        | 1.3         |  |
| Wood Products<br>and<br>Construction<br>Related | 2.2  | 1.8      | 2.1 | 3.5 | 3.0     | 2.3  | 5.3        | 3.7         |  |
| Others  | 1.0  | 1.0      | 1.1 | 1.2 | -0.2    | 1.3  | 1.1        | 1.9         |  |
| Total   | 4.1  | -2.0     | 9.0 | 8.6 | 5.5     | 3.5  | 9.0        | 21.0        |  |



### Domestic Shipment and Import / Export Volume (Paper& Paperboard, FY2026/3 H1 Results)

(volume: '000 tonnes)

|   | Domestic | shipments            | Exp    | orts                 | Imports |                      |
|---|----------|----------------------|--------|----------------------|---------|----------------------|
|   | volume   | against<br>H1 FY25/3 | volume | against<br>H1 FY25/3 | volume  | against<br>H1 FY25/3 |
| Newsprint                               | 681      | -9.0%                | 0      | _                    | 0       | -17.9%               |
| Printing & business communication paper | 2,172    | -4.6%                | 252    | -20.0%               | 267     | 3.0%                 |
| Coated paper *                          | 1,145    | -3.7%                | 184    | -21.5%               | 56      | 23.1%                |
| Uncoated paper                          | 588      | -5.3%                | 43     | -19.6%               | 7       | 7.4%                 |
| Business communication paper            | 440      | -6.0%                | 25     | -7.7%                | 203     | -1.7%                |
| Other papers                            | 1,476    | -0.5%                | 125    | -9.9%                | 23      | 8.1%                 |
| Paper total                             | 4,330    | -4.0%                | 378    | -16.9%               | 289     | 3.3%                 |
| Containerboard                          | 4,308    | -0.4%                | 375    | -3.5%                | 15      | 18.6%                |
| Folding box board and others            | 989      | -1.0%                | 17     | -31.1%               | 103     | -9.2%                |
| Paperboard total                        | 5,297    | -0.5%                | 391    | -5.1%                | 118     | -6.5%                |
| Paper and paperboard total              | 9,627    | -2.1%                | 769    | -11.3%               | 407     | 0.3%                 |

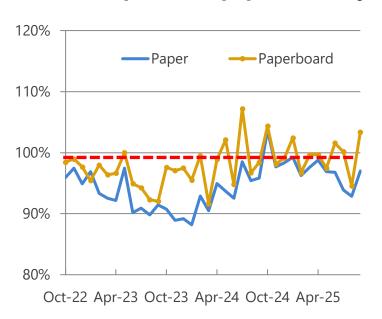
<sup>\* &</sup>quot;Bitoko-shi" paper is included in coated paper.

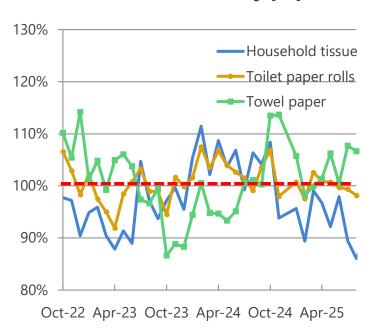
Source: Japan Paper Association, Trade Statistics of Japan

## **Reference (Domestic)**

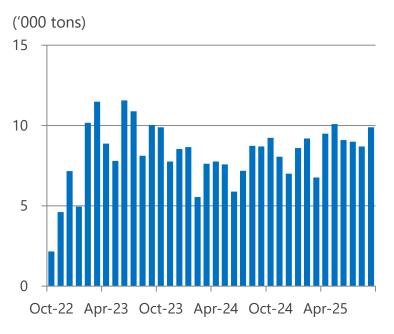


#### **Domestic shipment of paper industry (YOY) Production of sanitary paper (YOY)**





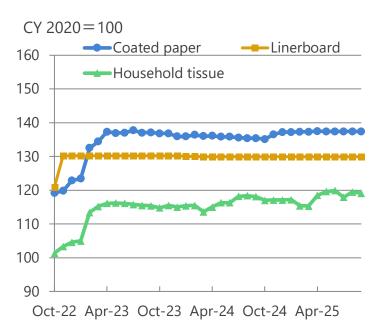
#### **Imports of Coated Paper**



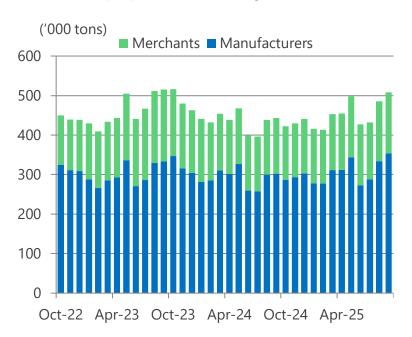
## **Reference (Domestic)**



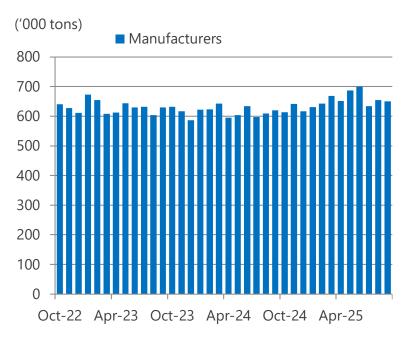
### **Price trends by products**



### **Coated paper inventory**



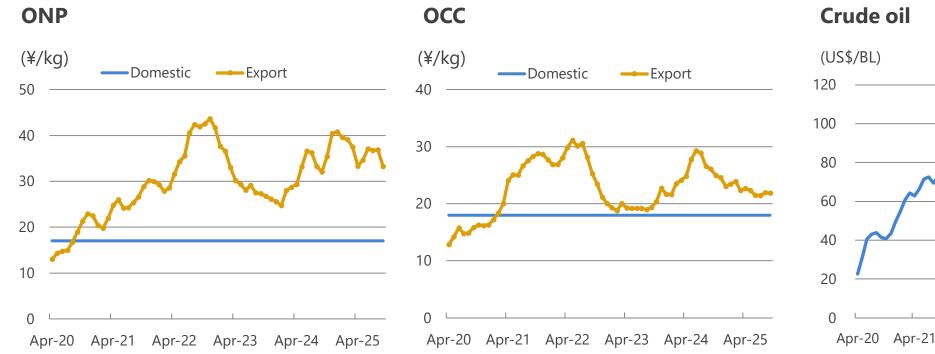
### **Containerboard inventory**



Source: Japan Paper Association, Bank of Japan(Corporate Goods Price Index)

## **Reference (Domestic, Global)**





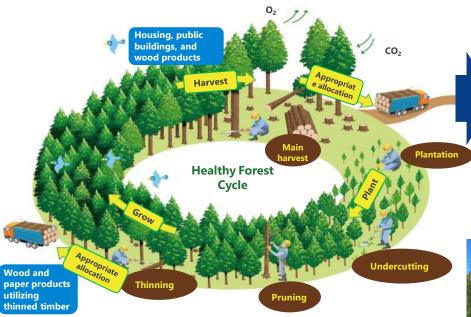


### **Promoting Green Strategies**



## Support the domestic forestry industry and expand domestic wood business

Supporting the forestry industry through "logging, using, planting, and nurturing" woods



Source of illustration:

Stable supply of domestic lumber



Flita Traa



- Logging and hauling operations
- Utilization of company-owned forests as forestry support fields
- Collaboration with existing supply chain



Thinning work

### Stable procurement of domestic raw material



Domestic procurement rate in raw material for papermaking (FY25/3

Industry average\* 26%

#### **Nippon Paper Group 36%**

\* Self-sufficiency rate of wood for pulp and chips: from "Pulpwood Supply and Demand Results" by Japan Paper Association including waste wood chips

Widespread use of domestic lumber in biomass material projects in the future

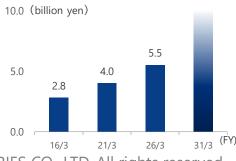
**Expansion of domestic Wood distribution business** 

## Nippon Paper Lumber to handle 1Mm<sup>3</sup> of domestic

**wood in FY2026/3** 



Wood Products and Construction Related Business Operating Income (Japan)



## **Promoting Green Strategies**



### **Expand overseas afforestation business using** breeding and propagation technologies

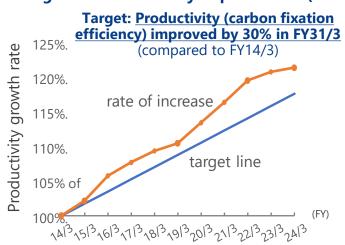
### **Further advancement of breeding and** propagation technologies

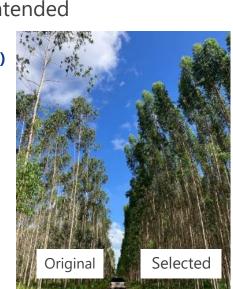
#### Achievements in overseas afforestation areas, mainly in Brazil and Australia

- Shortened the selection period by using genome information(12y to 5y)
- Improved production efficiency and carbon fixation efficiency

Development of optimal clones for intended use

**Progress in Productivity Improvement (AMCEL)** 





**Monetization** 

of

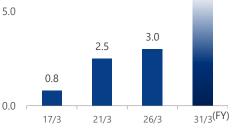
**Technology** 

### **Expand earnings from afforestation business** by improving productivity





### Wood Products and Construction Related Business **Operating Income (Overseas)** (billion yen)



### **Consideration of new technology utilization**

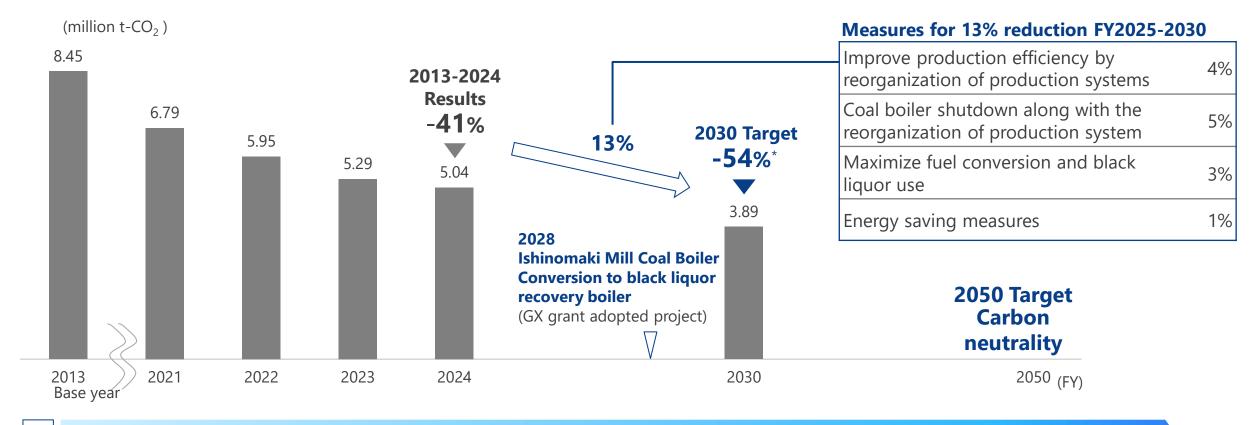
- ✓ Securing resources through technical assistance to other companies' plantation forests
- ✓ Consideration of carbon credit projects

✓ High value-added paper and biomass products through optimal cloning



## **GHG Emission Reduction Targets, Results and Plans**





Continue and strengthen energy saving measures (improve basic unit consumption by 1% or more compared to the previous year)

Conversion to non-fossil fuels (non-fossil Energy ratio at 60% or more by FY2030)

Improvement of production efficiency, reorganization of production system

Carbon-free fuel/CCUS

Maximization of CO<sub>2</sub> absorption by forests, sustainable forest management and use of breeding and propagation techniques

priority measures

<sup>\*</sup>Emissions related to manufacturing excluding the Energy Business sector



# The NIPPON PAPER GROUP aims to contribute to better living and cultural progress everywhere it does business.

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