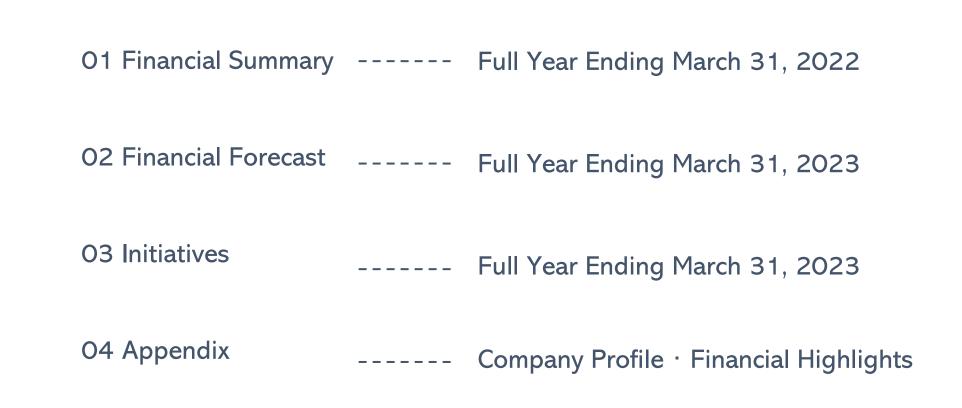
Change The World by Our Converting and Polishing Technologies



Summary briefing of Consolidated Financial Result for the Fiscal year Ended March31, 2022

Mipox Corporation



01 Financial Summary The Fiscal Year Ended March31, 2022

## Summary of Financial Results for the Fiscal Year Ending March 31, 2022.

Due to strong sales in both our Product Business and Processing Service Business, we have had the highest sales since the fiscal year ending in March 31, 2005.

Net Sales 10,449 (million yen)

YoY for 2021 +3,088 (million yen)

**Ordinary Income** 

**1,613** (million yen)

YoY for 2021

+1,312 (million yen)

**Operating Income** 

**1,467**(million yen)

YoY for 2021

+1,108 (million yen)

Net Income\*

\*Profit attributable to owners of parent

1,550 (million yen)

YoY for 2021

+1,463 (million yen)

## [Sales Overview]

Sales in the Product Business and the Processing Service Business were strong and significantly exceeded YoY.

Due to the popularization of remote work and web conferencing accompanied with the increased demand for data, Product Business sales increased mainly in the high-tech industry.

For the Product Business , the primary factor of sales increase is because of our production ramp up for next generation display components. The following items are recorded as described in the "Notice of Recognition of Non-operating Income, Extraordinary Loss and Deferred Tax Assets" dated May 13, 2022.

# Non-operating Income

The Company recorded a foreign exchange gain of 207 million yen in non-operating income due to the settlement of receivables and payables denominated in foreign currencies held by the Group and their revaluation at the year-end exchange rate.

# **Extraordinary Losses**

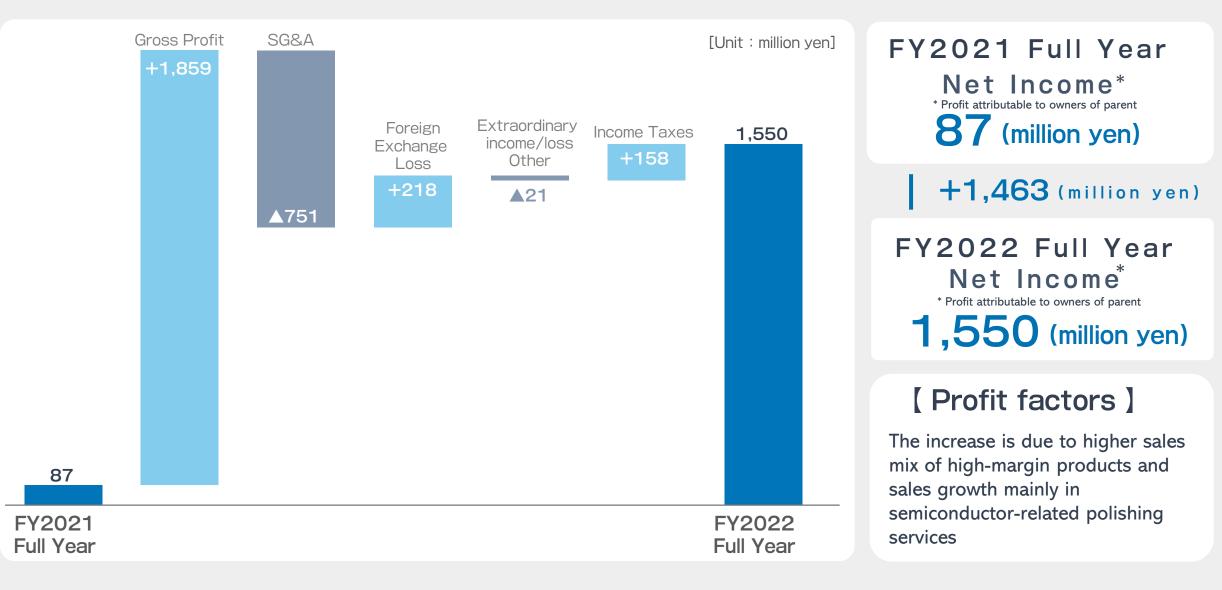
As stated in "Notice Concerning Dissolution and Liquidation of Consolidated Subsidiaries and Closure of Business Offices" dated March 22, 2022, with the resolution to dissolve and liquidate the consolidated subsidiary Mipox (Thailand) Co., Ltd., an estimated amount of liquidation loss that will be incurred in the future, the provision for loss on consolidation of affiliated companies of **71 million yen** and the impairment loss of **82 million yen** have been recorded as an **extraordinary loss**.

## **Deferred Tax Assets**

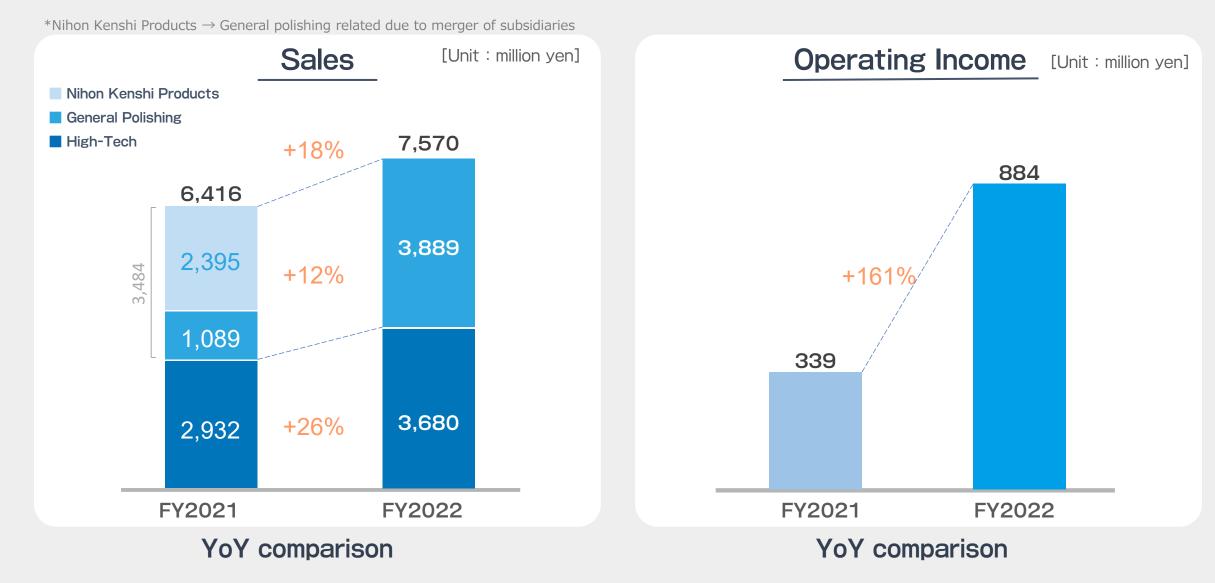
Based on the fiscal year ending on March 31, 2022, and on future business trends, in accordance with the "Guidance on Recoverability of Deferred Tax Assets", as a result of careful examination a deferred corporate tax amount of 436 million yen was recorded (4 is profit).

\* Profit attributable to owners of parent

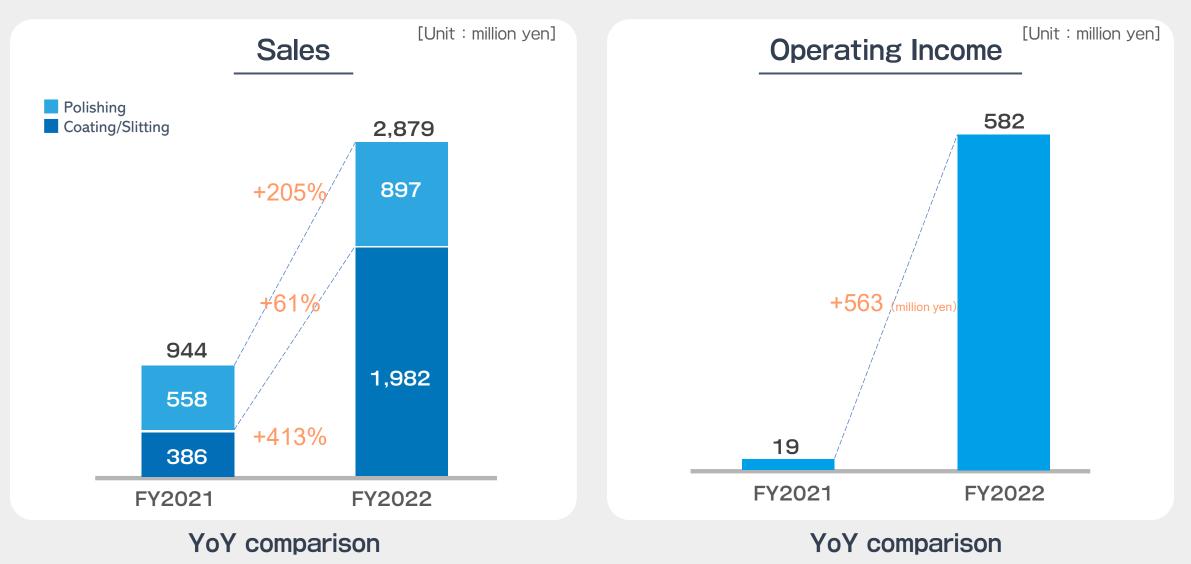
## Increased profit due to higher sales composition of high-margin products.



## Driven by strong sales in the high-tech market, sales and income increased



# Increase Sales of Contract Polishing, Coating and Slitting results in higher sales and profit.



# **Balance Sheet**

| [million yen]  |                   |                   |            |
|--|-------------------|-------------------|------------|
|  | March 31,<br>2021 | March 31,<br>2022 | Difference |
| Current Assets   | 7,802             | 10,611            | 2,809      |
| Cash and Deposits  | 3,020             | 2,394             | ▲ 626      |
| Advance payments   | 0                 | 2,755             | 2,755      |
| Non-Current Assets                                       | 3,498             | 3,994             | 496        |
| Property, Plant and Equipment                            | 3,172             | 3,350             | 177        |
| Total Assets   | 11,300            | 14,606            | 3,305      |
| Current Liabilities                                      | 3,329             | 4,002             | 673        |
| Short-term Loans Borrowings<br>(included corporate bond) | 1,684             | 15,05             | ▲179       |
| Non-Current Liabilities                                  | 3,598             | 2,512             | ▲ 1,085    |
| Long-term Borrowing<br>(included corporate bond)         | 3,031             | 2,215             | ▲ 816      |
| Total Liabilities  | 6,928             | 6,515             | ▲ 412      |
| Total Net Assets   | 4,372             | 8,091             | 3,718      |
| Total Liabilities and Net Assets                         | 11,300            | 14,606            | 3,305      |
| Total Loans Payable                                      | 4,716             | 3,720             | ▲995       |
|  |                   |                   |            |

FY2022

**Total Assets** 

**14,606** (million yen)

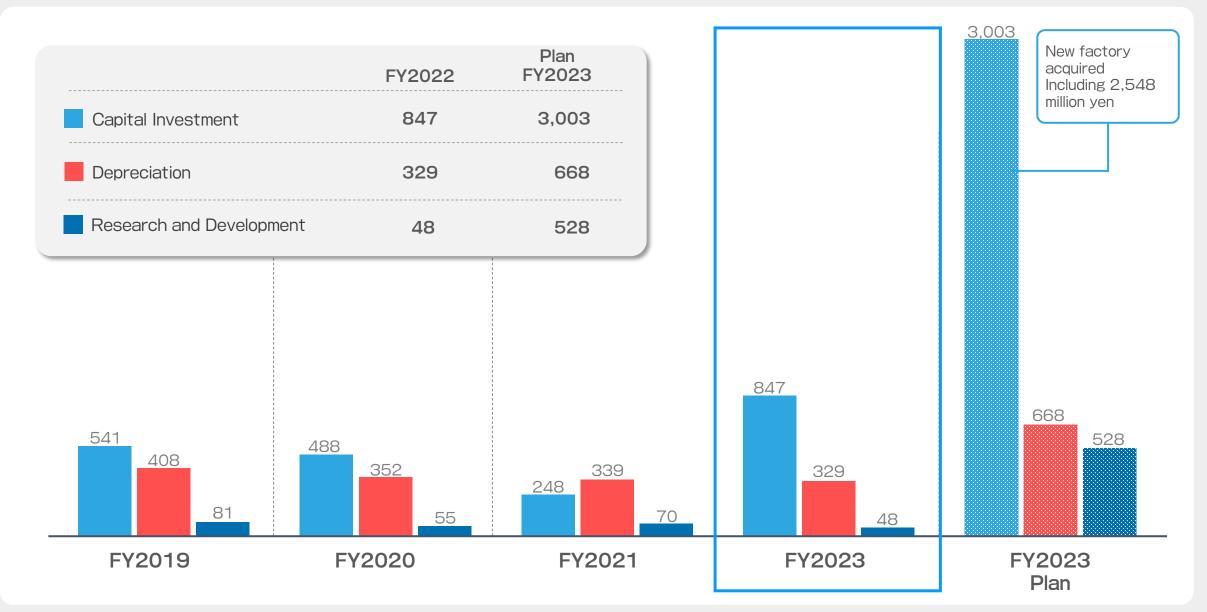
### **Total Net Assets**

**8,091** (million yen)

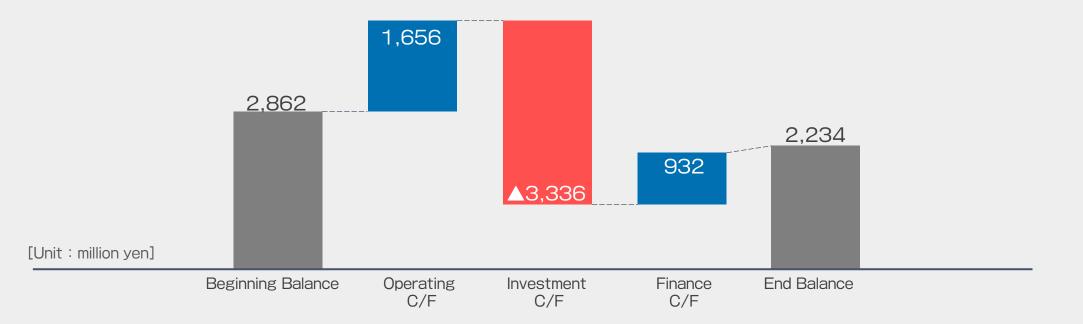
#### **Capital Adequacy Ratio**

55.4%

[Unit: million yen]



| [Unit : million yen]                     | FY2021 | FY2022 | Main Factors for Change  |
|--|--------|--------|--|
| Cash flows from operating activities     | ▲114   | 1,656  | Income Before Income Taxes 1,419<br>Depreciation and Amortization 329<br>(Decrease)Increase in Notes and Accounts Receivable Trade 158<br>(Decrease) Increase in Inventories 325 |
| Cash flows from investing activities     | ▲225   | ▲3,336 | Purchase of Property Plant and Equipment 3,301   |
| Cash flows from financing activities     | 575    | 932    | Repayment Of Long -Term Loans Payment 1,158<br>Proceeds From Issuance of Common Stock 2,014  |
| Cash and cash equivalents at end of year | 2,862  | 2,234  |  |



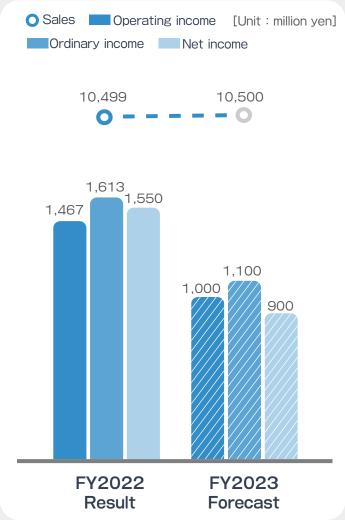
02 Financial Forecast The Fiscal Year Ended March 31, 2023 Consolidated Financial Forecasts for the Fiscal Year Ending March 31, 2023 (April 1, 2022 - March 31, 2023)

# Sales forecast for the full year ending March 31, 2023 is expected to remain flat.

| [Ur | nit : million yen]  | FY2022<br>Result | FY2023<br>Forecast | Difference | Difference%   |
|-----|---|------------------|--------------------|------------|---------------|
|     | Sales   | 10,449           | 10,500             | 51         | 0.5%          |
|     | Operating income  | 1,467            | 1,000              | ▲467       | ▲31.8%        |
|     | Ordinary<br>income  | 1,613            | 1,100              | ▲513       | ▲31.8%        |
|     | <b>Net Income</b><br>Profit attributable to<br>owners of parent | 1,550            | 900                | ▲650       | <b>▲41.9%</b> |



Expected Exchange Rate: 111円



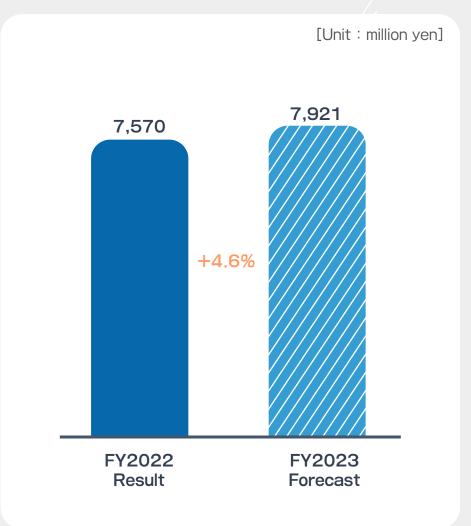
## mipox

# Sales in the product business are expected to remain strong, although the impact of the shortage of semiconductors is uncertain.

## **Product Business**

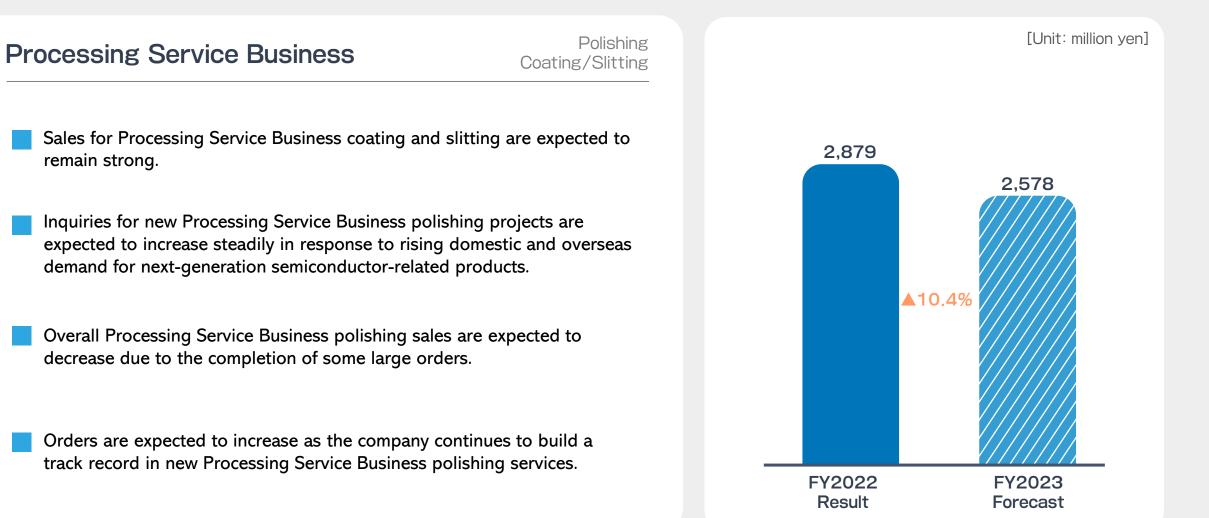
General Polishing/High-Tech

- In addition to strong demand for semiconductors, sales for data centers and high-speed communications are expected to remain strong.
- Recovery in the automotive market is expected to be moderate due to the shortage of semiconductors.
- By shortening the production lead time and improving the inventory to appropriate levels, we are able to build an immediate delivery system and expect an increase in sales by improving services.
- By establishing a new product development division within the business unit as part of reorganization, we aim to increase sales by the integrated organization from invigorated new product development to Sales.



## mipox

# Although it is expected to decrease partially, the overall Processing Service Business is expected to remain strong.



|        | Annual Dividend  |  |  |
|--------|------------------|--|--|
| FY2022 | 15yen            |  |  |
| FY2023 | 10yen (Expected) |  |  |

By improving long-term stable corporate value, continuing to pay stable dividends to shareholders is the most important management matter. Our basic policy is to return profits appropriately by comprehensively considering consolidated business performance and dividend payout ratio.

#### Disclaimer and Cautionary Statement Regarding any Forward-Looking Statements

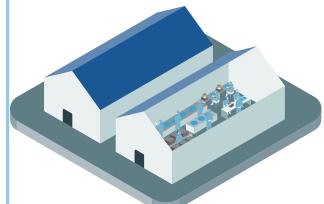
Based on currently available information on domestic and foreign economic conditions, as well as exchange rate fluctuations and other factors affecting performance, including a review of industry trends for the Company and its divisions. Please note that the actual business results, etc. may differ significantly from the forward-looking statements described in this material.

03 Initiatives The Fiscal Year Ended March 31, 2023

# mipox

## New factory launch and future initiatives

Kanuma Plant Site area: approx. 60,000m2 Total floor area: approx. 46,000m2



#### Reason For Acquisition

Expansion of production capacity in the contract business

To secure a location for business growth

Production system from the viewpoint of BCP Diversification of risk

#### Efforts for Full Scale Operation

Install and augment equipment, machinery, and personnel, with a focus on Processing Service Business.

#### Plan at KANUMA Plant

Expansion of production capacity for the Processing Service Business.

Introduction of processes that were difficult to undertake due to space limitations

Transfer of production from Kyoto Plant





Group-wide movements following the operation of the Kanuma Plant

To reduce intra-group complications, we start integrated production systems inside Japan

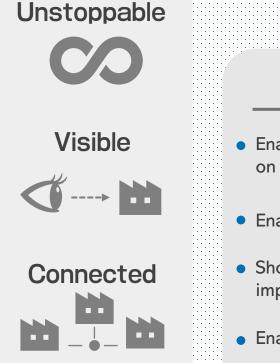
Reorganization of the Group's production system



#### 03-2 Smart Factory

# Accelerate the transition to a smart factory, including all bases, in preparation for the operation of the new plant.

We are targeting a SMART FACTROY that connect people, things, and information. We will continue to strengthen efforts toward factories that continuously develops and reforms operation processes and improve quality and productivity by utilizing digital data.



# Cultivation of Human Resources of DX from

Manufacturing / Development / production

### Advantages

- Enable corresponding processes visually on the factory floor
- Enable unique company process unification
- Shorten steps from introduction to implementation
- Enabling a system that is user friendly

## Quality Assurance

[Automated Inspection Process]



Reducing the number of processes by automating what had been done manually

#### Production Control

[Digitalization of Manufacturing Instructions]

Further efficiency through automatic importing and linking to ERP by self-developed apps

#### Manufacturing

[Automated Detection]

Labor saving by automating defects detection systems

Manufacturing Cost Reduction by **2.5%** 

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## Heading toward a digital society, "challenges" with various needs will rise to be resolved.

#### Digital Society

Demand for data centers increases with the advancement of digitization. Data center power consumption is growing enormously, and there is an urgent need to go green by reducing power consumption to achieve a carbon-neutral society.

#### **Energy-Saving Society**

Globally we are accelerating toward the realization of a carbon neutral future, and the demand for next generation power semiconductor for electric vehicles, renewable energy, and data centers is expanding.



We will respond to the needs for solving "Issues" of nextgeneration semiconductors by "creation" x "engineering" that combines Mipox's core technologies.

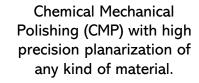
Not considered as an outsourced contractor, but an engineering partner that works together to address issues and provide the added value that only Mipox can offer.

By sharing the know-how, equipment, and human resources of both the Product Business and the Processing Service Business, we improve our product capabilities and development capabilities to meet the latest needs in both businesses.

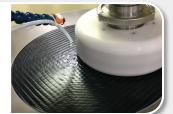


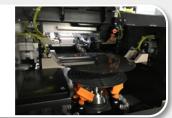
## Focus on Mipox's core technologies [Polishing].

- Significantly strengthen production capacity for both Processing Service Business polishing applications and development of equipment and abrasives to meet rapidly growing semiconductor-related demand.
- With the acquisition of the new plant, the company has expanded its clean room space and started providing wafer precision cleaning services in addition to flat surface polishing (CMP), edge polishing, and room temperature bonding services.
- Launched a project to create next-generation compound semiconductor wafers in response to our company's selection for the NEDO Green Innovation Fund Projects, based on the national policy "the challenge of achieving carbon neutrality by 2050 as part of its new Growth Strategy".



Development of dedicated polishing equipment for next-generation semiconductor wafers





Creation of Next-Generation Hybrid Wafers [Engineered Substrate]



Development of one-stop solution for polishing (CMP), cleaning, and room temperature bonding

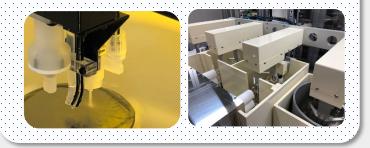


Development of next generation compound semiconductor wafers based on the NEDO GI Fund Projects.





**New Service** 



FY2022 Mipox Corporation

Green Innovation Fund Project / Construction of Next Generation Digital Infrastructure Development of wafer technology for next-generation power semiconductors Green Innovation Fund Project https://green-innovation.nedo.go.jp/en

# Development of ultra-high quality, 8-inch, low-cost SiC wafers



With Oxide Corporation as the managing company, Mipox Corporation, UJ-Crystal Corporation, Tokai National University Organization Nagoya University, Alxtal corporation, and National Institute of Advanced Industrial Science and Technology (AIST) are jointly commissioned.

#### **Business Scale**

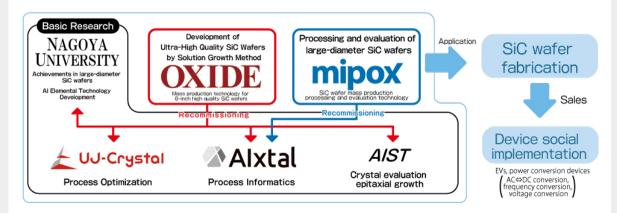
Business (Project) scale: Approx. 25.8 billion yen

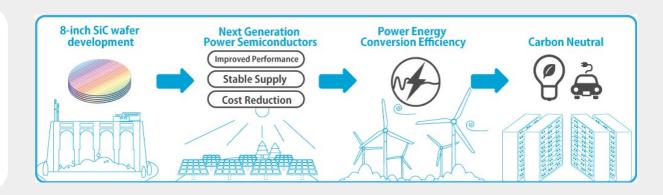
#### Scale of support : approx. 18.6 billion yen

% lncluding incentive amount. The amount is subject to change according to the progress of the project at stage gates, etc. in the future.

Subsidy rate, etc.: 9/10 commission  $\rightarrow$  2/3 subsidy  $\rightarrow$  1/2 subsidy (incentive rate is 10%)

By 2030, aiming to develop and sell ultra-high quality, 8-inch, low-cost SiC wafers





# Responding to diversifying needs with a focus on Customer Experience (CX)

Strengthen product and service delivery capabilities

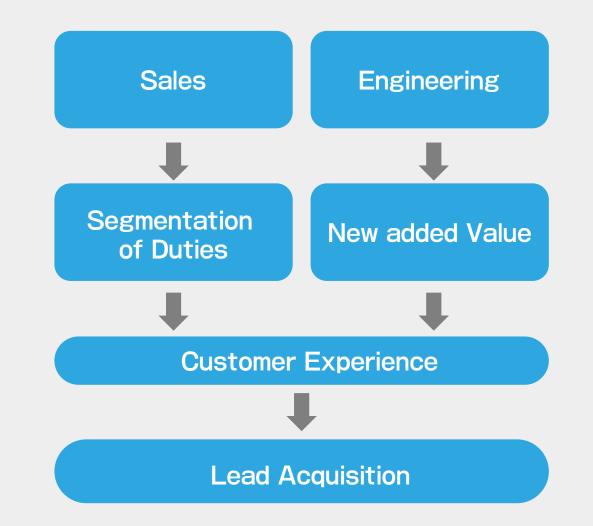
Realize customer experience (CX)

Segmentation of sales department

- ➡ Inside · Field · Customer Success Strengthening
- Proposal of services and products that meet needs
- Shortening of production lead time and review of appropriate inventory. Establishment of an immediate delivery system

• Engineering (technology development and improvement)

- Improved performance of products and services
- Development and sales of new products



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04 Appendix Company Profile Financial Highlights

| Corporate Name  | Mipox Corporation  | — Brand —                            |  |  |  |  |
|-----------------|--|--------------------------------------|--|--|--|--|
| Founded         | November 21, 1925  | mipox                                |  |  |  |  |
| Incorporated    | December 12, 1941  | Tikken                               |  |  |  |  |
| President & CEO | Jun Watanabe   |                                      |  |  |  |  |
| Address         | 16F, D-Tower Nishishinjuku, 6-11-3<br>Shinjuku-ku Tokyo, 160-0023 Japa |                                      |  |  |  |  |
| Stock Market    | Tokyo Stock Exchange Standard Ma                                       | Tokyo Stock Exchange Standard Market |  |  |  |  |
| Stock Code      | 5381   |                                      |  |  |  |  |

## Mipox Name Origin

The name "Mipox" is derived from the first letters of both "MICRO POLISH" and "MIRROR POWER," which represent micro-polishing and the power of mirror finish, respectively, and the "X" which represents infinite possibilities.

# MICRO POLISH

# MIRROR POWER

(Infinite Possibilities)

1925 -----

General partnership company

Spin-off pigment and foil department of L. Raybould office



Japan Micro Coating Co. Ltd.,

Integrate product brands to "Mipox"

1981





**Mipox Corporation** 

2013



## Change The World by Our Converting and Polishing Technology

Since our founding in 1925, we have developed along with our core technology "Coating," "Slitting," and "Polishing" cultivated over the years. Through this core technology, we will support the change of the world as our mission.

#### **Management Policy**

Add value to product business with engineering approach

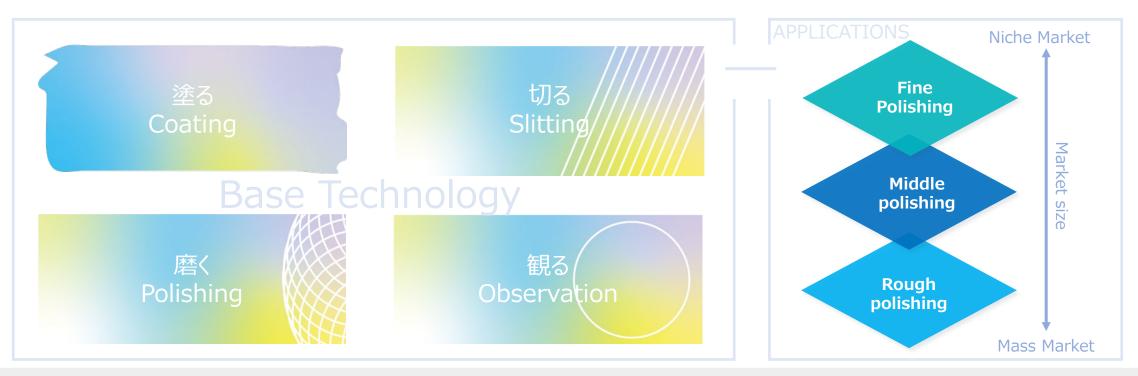
Change from OEM business to Engineering Service

Improvement to the Management base to support rapid changes and diversity

# Coating, Slitting, Polishing, and Observation

With our original technology based on the foil production we modified this to evolve our "Coating", "Slitting", and "Polishing" core technologies.

Recently, our polishing quality has reached a level where "there is no equipment on the market that can inspect it," which has encouraged us to expand our inspection equipment, and now we have added the "Observation" technology to our core technology, making "Coating, Slitting, Polishing, & Observation" our core technology.



Mipox not only manufactures products but is also involved in the Processing Service business.

In regard to the global polishing industry, we hold a notable global share as a niche top converter.

#### **Products Business**

We develop, manufacture, and market abrasive materials. From ultra-precision polishing to general polishing, equipment and reflective materials, our products are used in a wide range of applications worldwide.



#### **Processing Service Business**

For contract polishing, we receive wafers and other materials from customers, mainly for semiconductor applications, and provide polishing services that meet the customer's requirements using our own equipment (polishing equipment, cleaning equipment, inspection equipment) and our own polishing materials.

For contract coating and slitting, we receive base materials (films, etc.) and coating materials from customers and convert them into films using our own equipment (mixing, coating, slitting).





Polishing



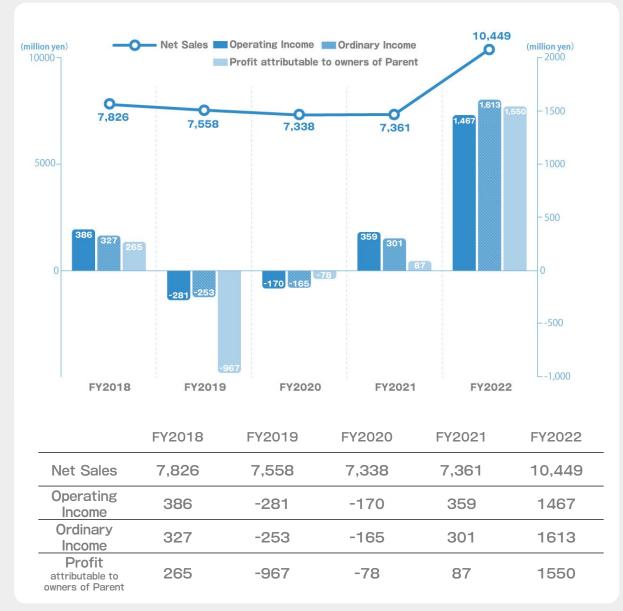


Coating

Slitting

Room-temperature Inspection bonding

#### **Consolidated Statements of Income**

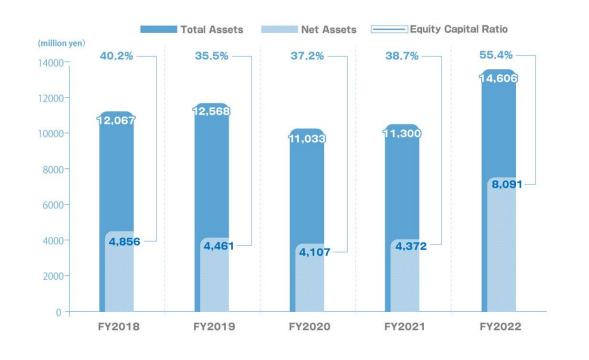




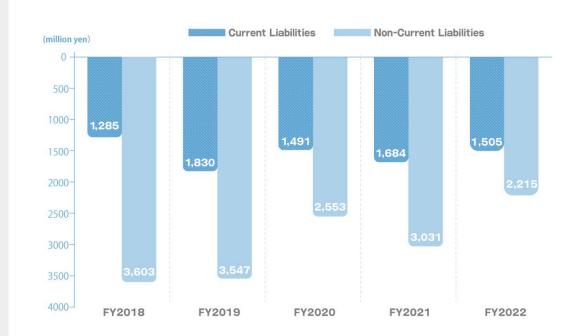
| Net Sales                         | 7,826 | 7,558 | 7,338 | 7,361 | 10,449 |
|-----------------------------------|-------|-------|-------|-------|--------|
| Operating<br>Profit Ratio<br>(%)) | 4.9   | -3.7  | -2.3  | 4.9   | 14.0   |

#### 04-7 Financial Highlights

## **Consolidated Balance Sheets**

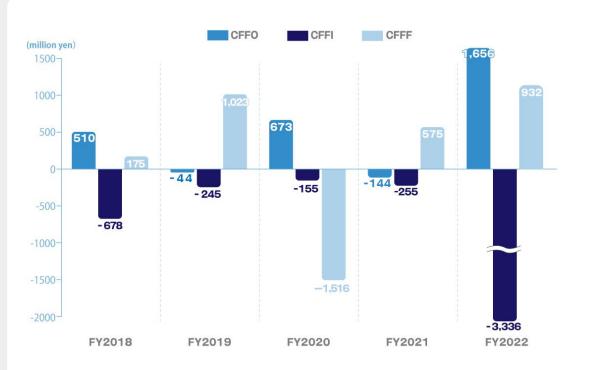


|                             | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 |
|-----------------------------|--------|--------|--------|--------|--------|
| Total Assets                | 12,067 | 12,568 | 11,033 | 11,300 | 14,606 |
| Net Assets                  | 4,856  | 4,461  | 4,107  | 4,372  | 8,091  |
| Equity Capital Ratio<br>(%) | 40     | 35.5   | 37.2   | 38.7   | 55.4   |



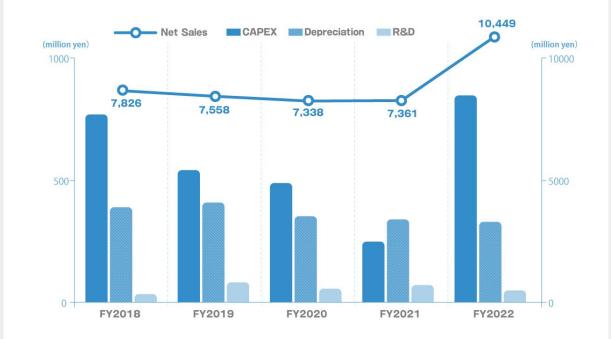
|                            | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 |
|----------------------------|--------|--------|--------|--------|--------|
| Current Liabilities        | 1,285  | 1,830  | 1,491  | 1,684  | 1,505  |
| Non-Current<br>Liabilities | 3,603  | 3,547  | 2,553  | 3,031  | 2,215  |

## **Cash Flows**



|   | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 |
|---|--------|--------|--------|--------|--------|
| Cash flows from<br>Operating activities | 510    | -44    | 673    | -114   | 1656   |
| Cash flows from<br>Investing activities | -678   | -245   | -155   | -225   | -3336  |
| Cash flows from<br>Financing activities | 175    | 1023   | -1516  | 575    | 932    |

## CAPEX / R&D



|                                   | FY2018 | FY2019 | FY2020 | FY2021 | FY2022 |
|-----------------------------------|--------|--------|--------|--------|--------|
| Capital Investment                | 769    | 541    | 488    | 248    | 847    |
| Depreciation                      | 389    | 408    | 352    | 339    | 329    |
| Research and development expenses | 33     | 81     | 55     | 70     | 48     |

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#### IR Inquiries

https://www.mipox.co.jp/en/en\_inquiry.html



From the perspective of fair disclosure, we do not respond to IR inquiries by telephone in consideration of maintaining a fair information disclosure system and responding to inquiries to shareholders and investors. Please use the HP inquiry form.

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