

Security code: 5471



# **Daido Steel Group Management Philosophy**

# Pursuing the potential of materials to support our future

# Our "Vision for 2030"

We will pursue high-performance materials, create benefits for customers and contribute to the realization of a sustainable society

# 2026 Mid-Term Management Plan

- Transition Management -

We will view the coming changes in socioeconomic and industrial conditions as opportunities for business growth and transformation of our business portfolio and achieve sustainable profit growth in new business domains (customers, value proposition, and approach)



# ■ Chapter I: Review of 2023 Mid-Term Management Plan

- 1) Progress toward the targets set in 2023 mid-term management plan (operating income and capital efficiency)
- 2) Evaluation for basic action policies set in 2023 mid-term management plan

#### **■ Chapter II: 2026 Mid-Term Management Policies**

- 1) "Opportunities" & "Threats," business strategies to leverage our strengths
- 2) Basic action policies to achieve our "Vision for 2030"
- 3) Fast-growing markets (Industries where technological innovation in materials triggers consecutive innovation)

#### **■ Chapter III: 2026 Mid-Term Management Targets**

- 1) 2026 Mid-Term Management Targets, Main strategic KPIs
- 2) Operating income expansion plan by segment
- 3) 2026 mid-term basic action policies and main priority measures

#### ■ Chapter IV: Management Strategies

- 1) Business Strategy: Transforming business portfolio and Enhancing management resilience
- 2) Financial Strategy: Balance between "maintaining financial soundness" and "improving capital efficiency"
- 3) ESG Strategy: Promoting ESG activities to maximize corporate value

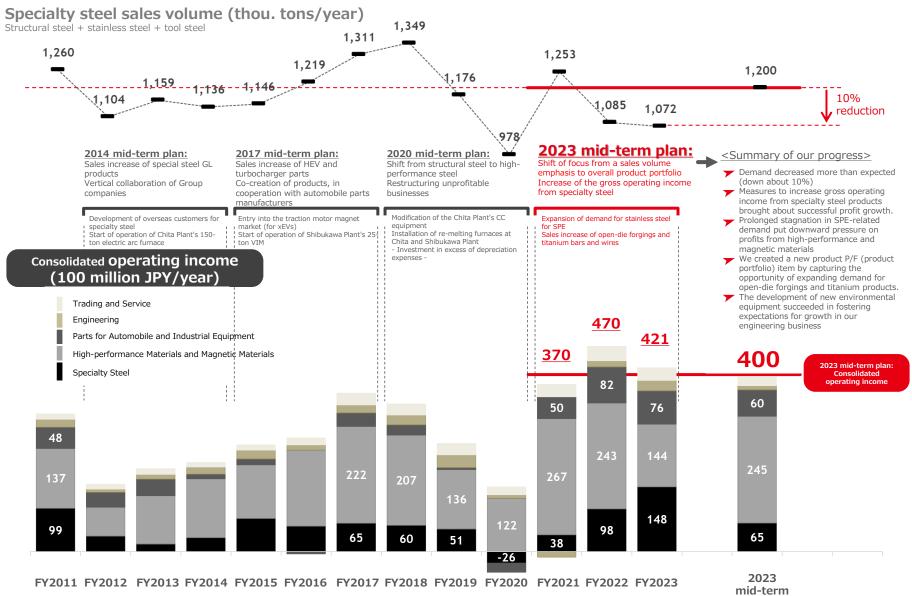
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While the steel sales volume was lower than expected, we achieved the operating income target one year ahead of schedule, and maintained our record high level during FY2023

🗹 We hit our capital efficiency (ROE) targets by increasing profitability through product portfolio reform and business resiliency

	Results of the fiscal year ending March 31, 2021 (FY2020) (Japanese GAAP)	2023 mid-term plan targets (Japanese GAAP)	Results of the fiscal year ending March 31, 2022 (FY2021) (Japanese GAAP)	Results of the fiscal year ending March 31, 2023 (FY2022) (Japanese GAAP)	Results of the fiscal year ending March 31, 2024 (FY2023) (Japanese GAAP)
Specialty steel sales volume (non-consolidated)	978 thousand tons	1,200 thousand tons	1,253 thousand tons	1,085 thousand tons	1,072 thousand tons
Operating income	10.1 billion JPY	<b>40</b> billion JPY or more	<b>37</b> billion JPY	47 billion JPY	<b>42.1</b> Achieved billion JPY
Return on equity (ROE)	1.6%	8.0%	8.5 <sub>%</sub> Achieved (Excl. extraordinary income/loss: 8.3%)	10.4 <sub>%</sub> Achieved (Excl. extraordinary income/loss: 10.2%)	12.5 <sub>%</sub> Achieved (Excl. extraordinary income/loss: 7.8%)
D/E ratio	0.66	0.5	0.69	0.64	<b>0.41</b> Achieved
Investment amount (3-year total on an approval basis)	_	<b>85</b> billion JPY	_	_	94.7 Executed billion JPY
Dividend payout ratio  * Excluding one-time effects	Dividend payout ratio: $22.1_{\%}$	Dividend payout ratio: about 30%	Dividend payout ratio: 29.3%	Dividend payout ratio: 29.5%	Dividend payout ratio:  31.6

# I-1) | Progress toward the targets set in 2023 mid-term management plan (operating income)



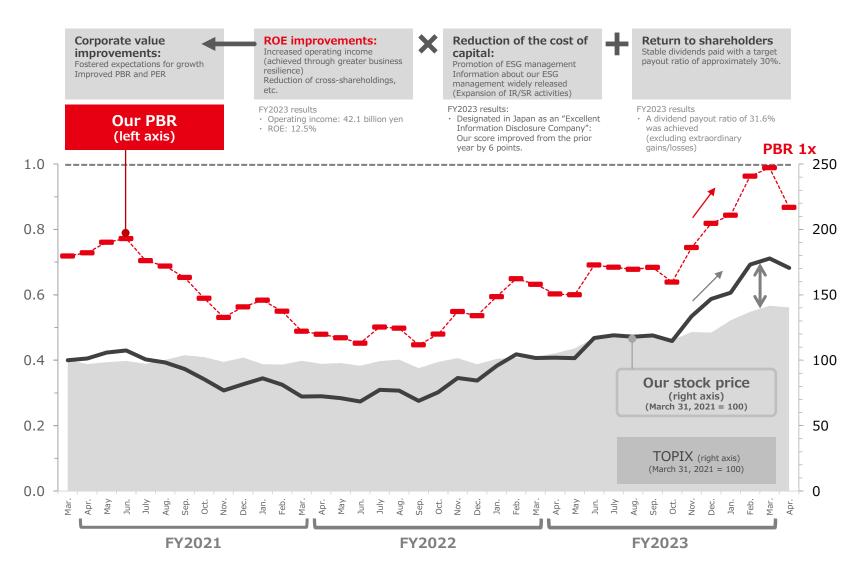
\* Specialty steel GL products: global leading specialty steel products: VIM (Vacuum Induction Melting) Furnace; SPE (Semiconductor Production Equipment); P/F (Portfolio)



# I-1) | Progress toward the targets set in 2023 mid-term management plan (capital efficiency)



ROE improved due to the sale of cross-shareholdings, in addition to increased operating income (thanks to business expansion and our improved business resiliency) The promotion of ESG management (reduced CO2 emissions, strengthened corporate governance, etc.) and enhanced information release regarding our approach to ESG all contributed to a reduction of the cost of capital





## I-2) | Evaluation for basic action policies set in 2023 mid-term management plan

#### [Expanding businesses in fast-growing fields]





+74%

#### [Strengthening management agility]

Operating income per metric ton of specialty steel increased

Operating income obtained from open-die forgings increased 7.9-folds

- The effects from the investments made to expand production capacity under the 2020 mid-term management plan:
- Profit increased from the sale of open-die forgings, aerospace-related products and products for energy-related industries (heavy electricity machinery and oil & gas drilling)
- The sale of high-performance stainless steel for semiconductor production equipment increased
- The proactive introduction of material development equipment for CASE
- · High-speed rotating fatigue-failure testing equipment [steel for e-Axle reduction
- Motor-characteristics testing machine [for magnets used in high-efficiency motors]
- Aggressive sales expansion of titanium products for medical care:
- · Development of Ti-15Mo, a biocompatible titanium alloy
- Start of the sale of CN and CE environmental protection equipment:
- · Electric arc furnaces with rotating drives (3 units have been delivered in Japan).
- Industrial furnaces equipped with environmental load reduction functions (A total of 7 units have been delivered in Japan and overseas)
- Expansion of overseas sales of high-performance materials:
- · Open-die forgings: We increased our overseas distributors accounts
- · Titanium products: We developed a new titanium alloy to meet overseas needs
- Reorganization of locations in East and Southeast Asian regions:
- · China: We acquired Daido Steel Materials Technology Shanghai Co., Ltd.
- · China: We closed the hot-deform magnet manufacturing plant in China
- · Vietnam: We established a new sales and marketing location for specialty steel and
- North America: We established a new location for our forging die manufacturing and machining business
- India: We opened the new tool steel sales location in the western India

The values represent changes from FY2018 to FY2023

Our quest for optimal production operation at the specialty steel plants:

account power costs

- Establishment of an annual operation plan for electric arc furnaces, taking into · Implementation of shipment volume leveling on a trial basis (to cope with the "Logistics 2024" problem)
- Implement of the "pull system" on a trial basis (to minimize inventory)
- Expansion of the surcharge system (for special steel products):
- Energy surcharges in response to changes in raw material and fuel prices.
- Expansion of our capacity to produce required items in fast-growing categories (utilization of Chita Second Plant):
  - · Increase of the melting capacity of VAR for superalloys and high-performance stainless steel
- Restructuring of unprofitable businesses:
- · Withdraw from die forging/housing businesses and concentrate on resources needed to the hot former business

4 Action Plans, 2023 mid-term management

plan

Environmental protection activities (through business activities and product

- · Promote energy conservation, improve yields, support fuel conversions and introduce DX at our factories
- · Supply products that contribute to sustainability
- Enhance the release of information about our approach to ESG:
- · Daido Steel was selected as one of the FTSE Blossom Japan Sector Relative Index constituents
- We will increase the opportunities of dialogue even more with our supply chain companies and Group companies
- Implement measures, in line with the revised CGS guidelines:
- Enhance the Board of Directors, establish an Audit and Supervisory Committee, and promote diversity
- · Efforts to address sustainability issues

Improvement in the overseas sales ratio of open-die forgings

+30%

[Expanding overseas business]



20% reduction

Reduction of CO<sub>2</sub> emissions compared with 2013

[ESG-based management]

\* CN: Carbon Neutral, CE: Circular Economy, VAR: Vacuum Arc Remelting Furnace, CGS Guidelines: The Practical Guidelines for Corporate Governance Systems





01 02 **AGENDA** 2026 Mid-Term Management Plan - Transition Management -03 Company-owned forest "Kutcharo Natural Forest Daido"

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#### **II-1**) | "Opportunities" & "Threats," business strategies to leverage our strengths



- Develop specialty steel for xEVs.
   [The proposal of steel for e-Axles that quarantees functionality as a component, to expand market share]
- Increase production capacity for superalloys for the **aerospace industry**[Increase customers taking advantage of the acquisition of materials and process certifications]
- Develop new materials that contribute to energy savings and the miniaturization of IT components [Promote the development of materials by utilizing MI]
- Develop an innovative manufacturing process for heavy rare earth-free magnets [Propose new functions to create a new market]
- Bring about a world's-first **steelmaking process** by pioneering the use of **high-efficiency electric arc furnace** (Convey to customers the appeal of the environmental contributions of using an electric arc furnace)

#### • Turn into reality a leading-edge and most optimal production system for our new product P/F [Minimizes manufacturing costs]

- Make an integrated manufacturing process for high-performance materials for the hydrogen infrastructure become reality [Minimizes manufacturing costs]
- Develop new manufacturing processes for foil strips and metal powders, creating new functions for **soft magnetic materials** [Improve product characteristics]
- Implement our proprietary manufacturing technology that makes it possible to differentiate the characteristics of our LiB anode materials from those of the competition into the mass production process [product function differentiation]
- Implement our operational know-how so that our environmental equipment functions can evolve continuously [Expand our retrofit business]

#### Deepen our co-creation relationship with the automotive industry in xEV- and SDV-related technologies. [Support transformation in the mobility field]

- Build new co-creation relationships with the aerospace, semiconductor production equipment, and medical care industries [Take big strides toward customer-oriented management]
- Increase the applicable range of our high-performance materials in products for **semiconductor production equipment** [Increase sales of our high-performance materials for SPE, taking advantage of current global market share of 40%]
- Enter into economic security-related product businesses [This contributes to strengthening domestic industry]
- Diversify the sources for **procuring ferrous raw materials** and promote collaboration among different industries to strengthen the CE process [This enables stable procurement and environment-friendly management]

# Manufacturing and technological capabilities Produce a wide variety of high-performance maleri

Produce a wide variety of high-performance mater using our proprietary technology and excellent equipment. Allow our manufacturing technology to evolve through our DMK (Daido Manufacturing Kaikaku) activities

#### **Co-Creation Capability**

Develop new materials in cooperation with customers in the automotive, heavy electrical equipment, and aerospace industries, etc in order to bring about a sustainable society

- Emphasize customer dialogue, rather than following a preset one-size-fits-all process
- Develop products that create clear benefits for customers
- Respond flexibly to changes, rather than clinging blindly to an established plan

## Positively view change as an opportunity for transformation

- ① Fast-growing markets, including those for semiconductor production equipment, CASE (xEV), aerospace, clean energy, medical care, telecommunications, and robots, will generate the need for new materials This trend requires us to establish technological innovations
- ② Recognition will grow rapidly that people need to bring about a decarbonized society faster than previously thought (CN technology)
- 3 Demand for high-performance materials will grow
- Awareness of the importance of protecting economic security will grow, accelerating the development of advanced domestic technologies and improvement of the domestic supply chain

## Product differentiation can change threats to opportunities

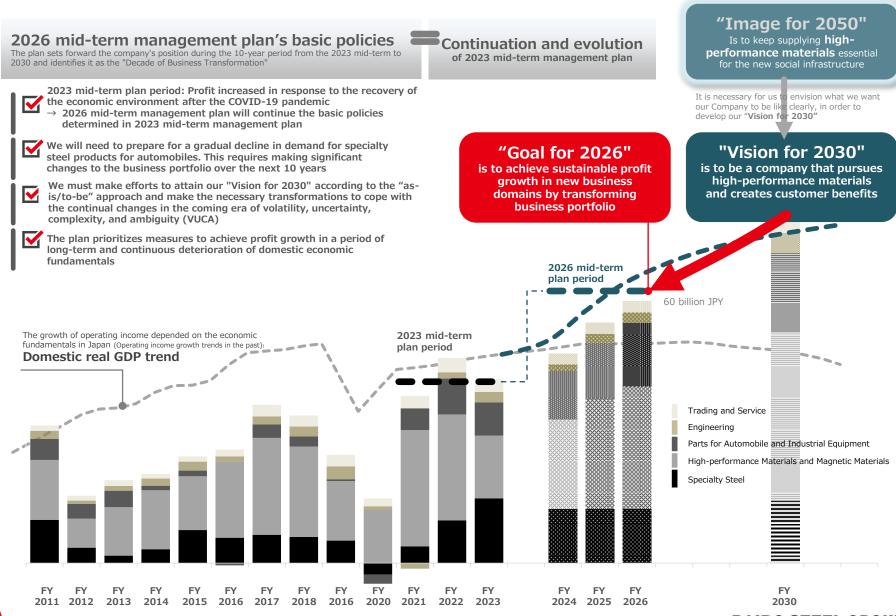
- ① The demand for specialty steel will decrease in Japan: Japan's GDP will record negative growth from 2026 onward, with electrification, local production and local consumption accelerated
- ② Competition in the market for domestic specialty steel will intensify; supply will exceed demand, and responses to calls for carbon neutrality (CN) will absolutely be required
- 3 Ferrous scrap generation will decrease in Japan
- 4 Increased responsibility for ESG will push up ESG costs
- (5) Labor, logistics and electricity costs will increase
- ⑥ The size of the labor force will decrease

<sup>\*</sup> MI: Materials Informatics. Retrofit: improving existing equipment by incorporating the latest technology in it. SC: Supply Chain. CN: Carbon Neutrality. P/F: Portfolio. LiB Anodes: Anode material for Li-ion batteries. SDV: Software Defined Vehicles. CE: Circular Economy.

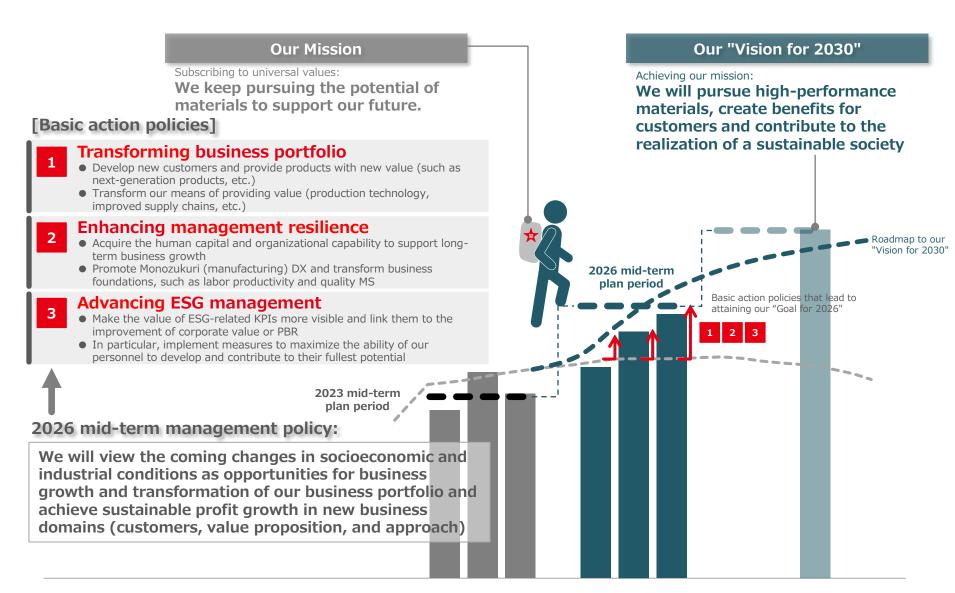




# II-2) | 2026 mid-term management plan's basic policies



# II-2) | Basic action policies to achieve our "Vision for 2030"



<sup>\*</sup> Quality MS: Quality management system

# II-2) | 2026 mid-term basic action policies and strategies

"Transition Management"

#### **Business Strategy**

# Transforming business

- Increase the product lineup in fast-growing areas to promote further business growth
- Further expand the market share of materials for semiconductor production equipment
- Develop customers for superalloys and open-die forgings
- Expand the applications of magnetic products

# Enhancing management resilience

- Invest in human capital and set up new organizational functions that allow them to manage well.
- Establish production technology and quality MS suitable for our new P/F (by improving production technologies and appropriate allocation of production resources)
- · R&D DB
- Customer base

Contribute to the execution of our business strategy (transformation of our business P/F)

Pursue a financial strategy and execution process that enables realization of aggressive strategic investments

 Monitor the profit generation and investment cycle for hints on the direction of growth

#### **Financial Strategy**

# Balance between "maintaining financial soundness" and "improving capital efficiency"

- · Consider diversifying our financing methods
- Liquidate certain assets
- Curb increased working capital and shorten CCC
- Evaluate the efficiency of CN investments
- Enhance return to shareholders to maintain and improve ROE

# **Transition Management**

Manage processes that accelerate business transformation while checking the progress against business, financial and ESG strategies through KPIs

Contribute to the execution of our business strategy (business portfolio transformation)

Processes to ensure the achievement of carbon neutrality by 2050

Improve product attractiveness by providing sophisticated CFPs

Support our business strategy (enhance management resilience)

Processes to secure the people and skills we need to strengthen our ability to respond to diversified customer needs

 Maximize the ability of our personnel to develop and contribute to their fullest potential

#### ESG Strategy Implement CSV

Contribute to the execution of financial strategy (reduce the cost of capital)
Enhance corporate value, PBR and stock price

**Business** 

strategy

Promote wider release of financial and nonfinancial information, to foster expectations for our growth, and thereby reduce the cost of capital

Especially, promote the release of information about our approach to ESG

## Advancing ESG management

Demonstrate the value of addressing ESG issues and link this to increasing corporate value and profit growth

- Present the CFP of electric arc furnace steel → Improve product attractiveness
- · Promote DE&I
- →Attract excellent people to our company and improve employee engagement
- → Strengthen our ability to respond to the diversification of customer needs
- · Improve communication with our stakeholders

\* Quality MS: Quality Management System. DB: Database. CCC: Cash Conversion Cycle. CN: Carbon Neutral. CFP: Carbon Footprint. CSV: Creating Shared Value. DE&I: Diversity, Equity & Inclusion

Financial

strategy

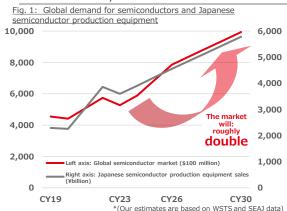


#### **II-3)** | Fast-growing markets

(Industries where technological innovation in materials triggers consecutive innovation)

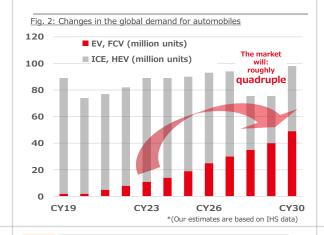
#### **Semiconductors**

■ Both the global semiconductor market and the Japanese semiconductor production equipment market will nearly double in size



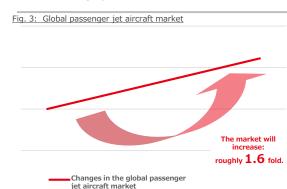
#### **CASE**

Nearly 50% of all vehicles will be electrified



#### Aerospace

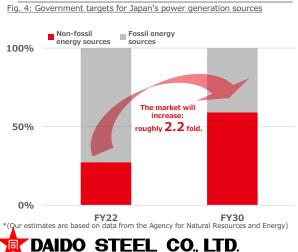
The size of the passenger jet aircraft market will increase roughly 1.6 fold



CY30 CY40 \*(Our estimates are based on data from Japan Aircraft Development Corporation.)

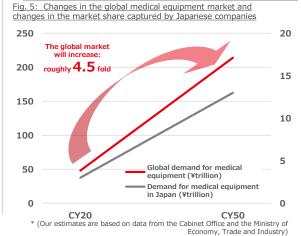
#### Clean energy

The use of renewable energy and nuclear power are expected to increase



#### **Medical equipment**

The global medical equipment market size is expected to exceed 200 trillion JPY



#### **Overseas**

Japan's real GDP growth is expected to plateau. We will focus on the following five overseas markets

Fig. 6: Real GDP growth rates (unit: %)

	CY23	CY24	CY25	CY26	CY27	CY28	CY29
World	3.2	3.2	3.2	3.2	3.1	3.1	3.1
Japan	1.9	0.9	1.0	8.0	0.6	0.6	0.4
North America	2.5	2.6	1.9	2.0	2.1	2.1	2.1
Europe	1.0	1.4	1.8	1.7	1.6	1.6	1.5
China	5.2	4.6	4.1	3.8	3.6	3.4	3.3
India	7.8	6.8	6.5	6.5	6.5	6.5	6.5
ASEAN5	4.1	4.5	4.6	4.6	4.6	4.6	4.6
			4.6	4.6	4.6		4.6

\*(Our estimates are based on IMF data.)

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# **Ⅲ-1**) | 2026 Mid-Term Management Targets

We aim for our business to grow to 60 billion JPY in operating income, with a capital efficiency of 9% or more in ROE (return on equity)

We will promote management based on an awareness of capital efficiency and enhancing shareholder return based on the status of our achievements in the areas of investment, profit, and financial strength

	Results of the fiscal year ending March 2024 <b>(FY2023)</b> (Japanese GAAP)	Mid-term plan for fiscal year ending March 2027 ("Goal for FY2026") (IFRS)	"Vision for <b>2030</b> "
Operating income	42.1 billion JPY	60 billion JPY or more	80 billion JPY or more
Return on equity (ROE)	12.5% (excl. extraordinary income/loss: 7.8%)	9% or more	10% or more
D/E ratio	0.41	about <b>0.5</b>	about 0.5
Amount invested (3-year total on approval basis)	Total (FY21-FY23) 94.7 billion JPY	150 billion JPY	_
Return to shareholders * Excluding one-time gains and losses	Dividend payout ratio: 31.6%	Dividend payout ratio:  30% or more	_



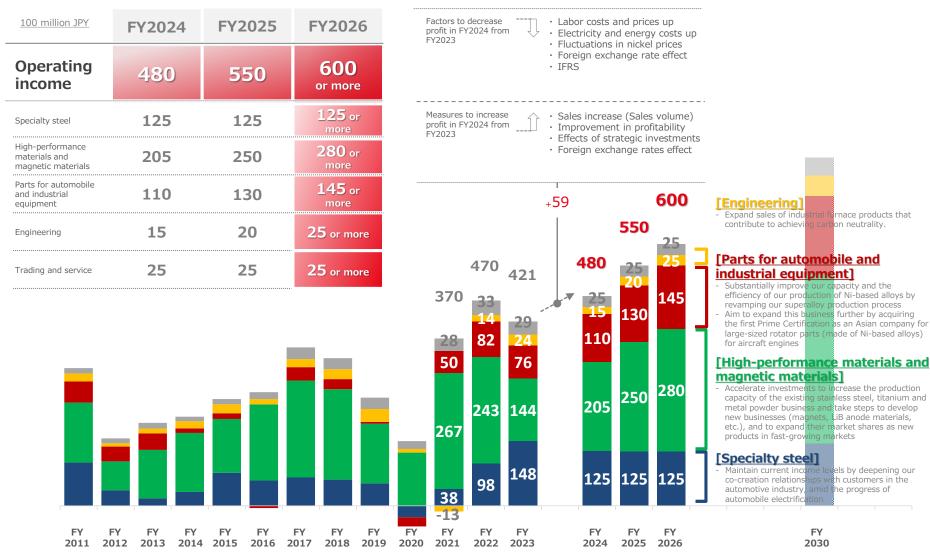
# **Ⅲ-1**) | Main strategic KPIs

Strategy category	Strategic KPI	FY2023 results (Japanese GAAP)	2026 Mid-term management plan for FY2026 (IFRS)	"Vision for 2030"
Business	ROS (Return on sales)	7.2%	10% or more	12% level
Strategy	Percent of products sold in fast-growing markets	9.6%	15% or more	25% or more
	ROE	12.5% (excl. extraordinary income/loss)	9% or more	10% or more
Financial Strategy	<b>D/E ratio</b> (Balance between maintaining financial soundness and improving capital efficiency)	0.41	about <b>0.5</b>	about 0.5
	<b>Equity ratio</b> (Balance between maintaining financial soundness and improving capital efficiency)	54.4%	50-55%	50% or more
	E: CO2 emissions (Daido Steel Group's CO2 emissions reduction target (compared with 2013)	20% reduction (Expected achievement)	35% reduction	50% reduction
ESG Strategy	S: Improvement in labor productivity (non-consolidated)	Standard	+20%	+30%
	S: Improvement in employee engagement score (non-consolidated) (Improvement in willingness to contribute among employees who share our Mission)	_	The target value to be set during FY2024	A revised target value to be set during FY2024
	G: Ratio of cross-shareholdings to net assets	23.4%	Target: <b>15</b> %	Target: 10%



# **Ⅲ-1**) | Operating income expansion plan by segment

During 2026 mid-term plan period, when decline in demand for specialty steel for automotive is expected to be relatively limited, we expect to expand the High-performance and magnetic materials business and the open-die-forging business and to increase operating income in Parts for automobile and industrial equipment segment to a level higher than that of the Specialty steel segment in FY2025



\* LiB anode materials: Anode materials for lithium-ion batteries



# **Ⅲ-2)** | Basic action policies and main priority measures

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We have mapped out 4 priority measures for each of 3 basic action policies, determined in 2026 mid-term management plan We have formulated action plans linking main strategic KPIs or quantitative targets for each priority measures to achieve the target set in 2026 mid-term management plan

Transforming business portfolio

 Develop new customers and provide new value (next-generation products, new businesses, etc.)

 Transform the means of providing value (manufacturing technology, supply chains, etc.) Develop new products for fastgrowing markets and cultivate new customers

(1)

Increase our shares of the sale of products for fast-growing markets:
(by FY2026)

15% or more

(2)

Develop products for fastgrowing markets and cultivate new customers

Substantially increase our market share of materials for semiconductor production equipment:
(by FY2026)

Our goal: 50% in terms of global market share

(3)

Develop products for fastgrowing markets and cultivate new customers

Increase sales of magnetic products: (by FY2030)

Sales: **50** billion 1PY

Acquisition of production

(4)

capabilities and optimization of production allocation in line with new product P/F

Promote secure completion of the superalloy production process reform project. (To be completed by the end of FY2027)

Enhancing management resilience

 Strengthen the six "management fundamentals" by implementing "Daido DX" and investing proactively in human assets:

(1) Human capital

(2) Organizational capability

(3) Production technology and quality management system

(4) R&D database

(5) Financial strategy (financial foundations)

(6) Customer base

Implement human capital investment - Establish a human resource development system for co-creation

**Improve** employee engagement and **labor productivity** (by FY2026):

Labor productivity

+20%

Create an organization that accelerates commercialization of fast-growing market products

**Design** and set up an **agile organization** (by FY 2024)

Create a **new organization** 

Establish a new quality management system to cope with a new business P/F

Promote certification acquisition and standardization activities [Deepen CQM activities]

Promote the acquisition of **certifications**.

Amount to be invested:

30 billion JPY

Advancing ESG management

 Demonstrate the value of addressing ESG issues and link them to corporate value creation and growth

1) E: Achieve carbon neutrality (CN) by 2050

2) E: Provide environmentally friendly products

3) Disseminate our management philosophy and develop the human resources to participate in co-creation, promotion of DE&I

4) Promote stakeholder communication

(E) Protecting the global environment

Steadily implement the roadmap to achieve CN by 2050 (in 2026, compared with 2013)

CO<sub>2</sub> emissions: **35**% reduction

(E) Protecting the global environment

Businesses that contribute to the realization of a sustainable society (from FY2024)

Demonstrate the merit of electric arc furnaces through accurate **CFP** calculation and promote this fact (S)Responsibilities and contributions to society [Investment in human capital and fulfillment of corporate responsibilities] Disseminate our management philosophy and develop human

resources to participate in cocreation (Target values to be set in FY2024)

Improve the engagement score

(G) Strengthen corporate governance [Improve the effectiveness of our dialogue with institutional

Reduce cross-shareholdings (Target for FY2026)

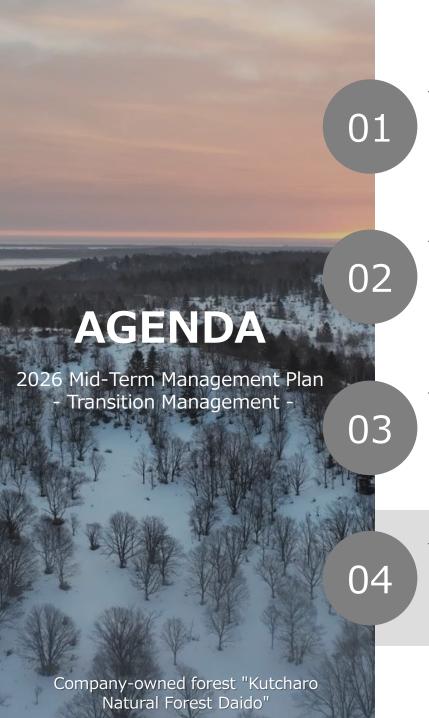
investors1

Ratio of cross-shareholdings to net assets:

**15**%

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## **IV-1)** | Transforming business portfolio [Action plan summary]

Strive for stable earnings in the specialty steel business by continuously improving the efficiency of production facilities and expanding market share by leveraging the superiority of electric arc furnace steel

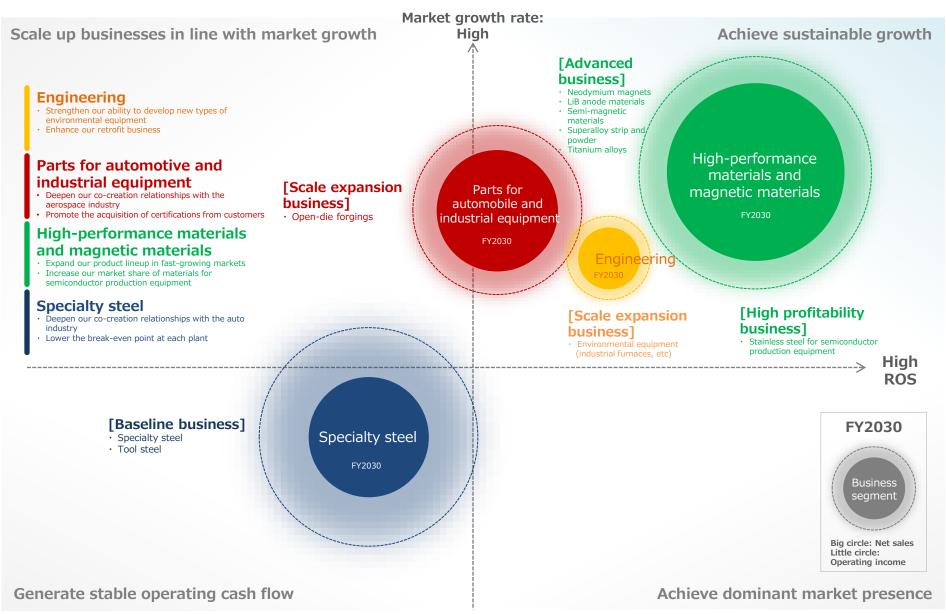
Accelerate expansion of the fast-growing market product business by acquiring production functions and optimizing production allocation in line with a new product P/F

allocation in line with a new product P/F					
P/F strategy category		ess segment/ jor products	Basic strategy (take advantage of our strengths)	Action plan	Products for fast-growing markets
[Baseline business] Generate stable C/F by strengthening the business structure even more	Specialty steel	Specialty steel Tool steel	Deepen our co-creation relationship with the automotive industry     Agile actions to changes in customer needs (Increase market share)     Maximize the production efficiency of Chita Plant (Lower the break-even point)	Improve labor productivity and ensure adequate margins to cope with rising labor and distribution costs, etc. (Stabilize this business as profit base for the company)  Develop a new type of steel for e-Axle.(Differentiate its properties from the competitions' types, using our low-alloy steel design technology)  Thoroughly improve productivity and lower the break-even point by investing in energy conservation and promoting DX activities  Perform accurate CFP calculations to quantify the superiority of electric arc furnace steel in reducing CO2 emissions	CASE Clean energy
[Scale expansion business] Provide specific products for specific needs to increase sales in response to growing markets	Parts for industrial equipment	Open-die forgings	Deepen our co-creation relationships with aerospace customers     Promote the acquisition of customer certifications in industries like aerospace, oil & gas drilling, nuclear power generation, hydrogen infrastructure, etc	Implement fundamental reforms of production processes (i.e., Superalloy Production Process Reform Project")     Reorganize overseas sales locations	Aerospace industry  Clean energy
	Engineering	Environmental equipment	Strengthen the ability to develop new types of environmental equipment (products for fast-growing markets) Expand our retrofit business Increase and improve overseas sales locations	Develop CN and CE products (e.g., improve the energy efficiency of electric arc furnaces with rotating drives)     Cooperate with other industries to develop specific basic technologies (to be considered)     Improve the productivity of our equipment development activities by energetically promoting Daido Manufacturing DX	Clean energy
[Advanced business] Respond flexibly to demand for new types of product or provide appropriate solutions that lead to the creation of a new business P/F	Neodymium magnets LiB anode materials Semi-magnetic materials		Expand product lineup for fast-growing markets     Keep reforming manufacturing processes for products for fast-growing markets     Build a quality management system for new products     Strengthen the supply chain from raw materials to finished products	Develop magnets with special magnetic field orientations for xEV traction motors     Promote commercialization of LiB anode materials     Promote R&D activities to achieve the commercialization of the new materials included in our "Vision for 2030"	CASE Medical use
materials and magnetic		Superalloy strips Superalloy powder High- performance alloy powder Titanium alloy	Enhance the R&D system     Acquire organizational capabilities to accelerate commercialization of new products and technologies	Reform production technology for superalloy strips Increase production capabilities for superalloy powder products (developing original production technology) Expand the supply capacity for titanium alloys for medical use (Increase VARs and establish overseas sales locations) Develop powder manufacturing technology for special materials (Secondary processing technology for atomized powder, etc)	CASE Semiconductor Medical use Aerospace industry
[High profitability business] Sustained profit growth through our presence in these markets	High-performance	Stainless steel Bars and wires	Reform stainless steel production process for hydrogen infrastructure Increase market share of stainless steel for semiconductor production equipment Expand product lineup for semiconductor production equipment Reorganize the stainless steel value-chain for semiconductor production equipment	Strengthen activities to increase sales of stainless steel that resists hydrogen-caused brittleness     Enhance production capacity of stainless steel for semiconductor production equipment (production allocation, etc)	Semiconductor  Clean energy  Medical use

\* P/F: portfolio; C/F: cash flow; CFP: carbon footprint; CN: carbon neutral; Retrofit: improving existing equipment by incorporating the latest technology in it; CE: circular economy; LiB anode material: Anode material for lithium-ion batteries;

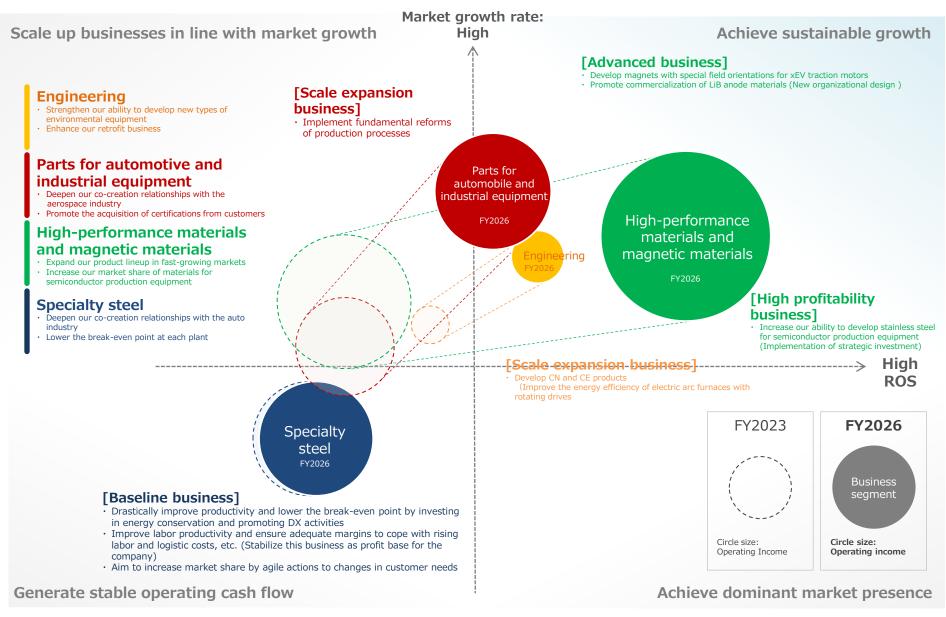


## **IV-1)** | Transforming business portfolio [Our "Vision for 2030"]



<sup>\*</sup> Retrofit: improving existing equipment by incorporating the latest technology in it, CN: Carbon neutral, CE: Circular economy, LiB anode material: Anode material for lithium-ion batteries

## **IV-1)** | Transforming business portfolio [2026 mid-term action plan]



\* Retrofit: improving existing equipment by incorporating the latest technology in it, CN: Carbon neutral, CE: Circular economy, LiB anode material: Anode material for lithium-ion batteries



## (IV-1) | Transforming business portfolio [Sales expansion for fast-growing markets]



Increase sales of "existing businesses" in an environment where domestic demand for specialty steel is expected to decline in the medium to long term (strengthen the business foundation)

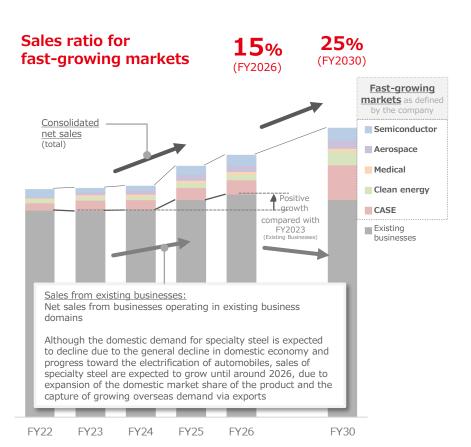
Invest earnings from existing businesses in businesses that are expected to grow in the future, to expand sales in fast-growing markets up to 25% by FY2030

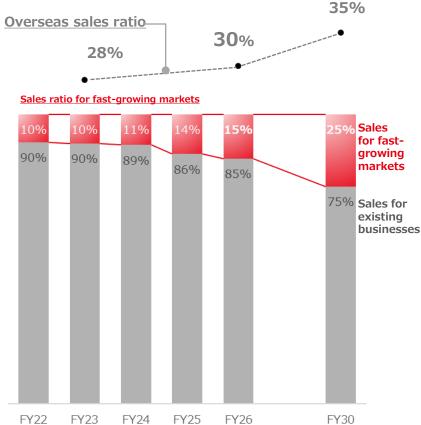
#### Sales for fast-growing markets

While significant sales increases in existing businesses are not expected, sales for fast-growing markets will continue to increase

#### Sales ratio for fast-growing markets and overseas sales ratio

The overseas sales ratio will increase due to increased sales for fastgrowing markets (i.e., overseas sales figure will increase)



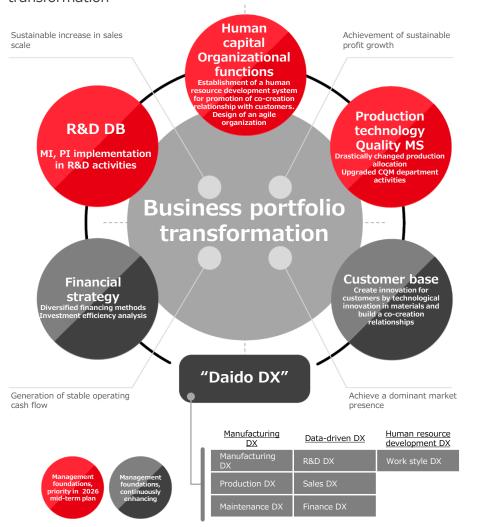




# **IV-1)** | Enhancing management resilience

Place top priority on human capital investments to acquire the human capital and organizational functions that will support long-term business growth

Define 7 DX activities to strengthen our 6 essential management foundations that will lead to completing our business portfolio transformation



#### 2 Enhancing management resilience

We will strengthen our core competencies ("development capabilities," "manufacturing and technological capabilities," and "co-creation capabilities") in terms of the following points:

#### i. Human capital

Spread our management philosophy throughout the employee population and develop people who can work together for both self-reliance and co-creation

#### ii. Organizational capability

Design an organization that facilitates accelerated transformation of our business portfolio

# iii. Production technology and the quality management system

Classify and allocate production functions in line with the new P/F and build a new quality management system

#### iv. R&D database (DB)

Develop a new MI/PI system to enable effective utilization of our accumulated R&D database

#### v. Financial strategy

Formulate a proactive financial strategy that improves capital efficiency by analyzing investment efficiency Maintain financial soundness through the effective use of a variety of financing methods

#### vi. Customer base

Create innovation for customers by technological innovation in materials

Build a co-creation relationships with customers to develop new material technologies for the realization of a sustainable society

#### **IV-1)** | Enhancing management resilience through human capital strategies

Establish a system for attracting the people who have the best fit with our business community to support our long-term business growth and improve labor productivity (with the goal of a +20% improvement in FY2026)

Introduce a system for the ongoing analysis of employee engagement scores, so that we can create a work environment that allows employees to put forth their best



Acquire self-disciplined expert employees through recruitment and training

Ensure that the manufacturing and technological capabilities continue to evolve autonomously

Develop highly specialized personnel

(Strengthen new-employee education and

enhance specialized skills-training programs)

Global management experience opportunities

(Expand opportunities for people to acquire

overseas and management experience, in

cooperation with our domestic and overseas

Acquire staff committed to cocreation, through recruitment and training

Promote development activities that create customer benefits and accelerate transformation of our business portfolio

Create a workplace that embodies Diversity, Equity & Inclusion (DE&I)

Create innovation by providing opportunities for employees to realize their full potential

- · Penetration of management's philosophy and improvement of the code of conduct program
- · The mindset of senior employees and supervisors enhancing young employees' attachment to the



· Introducing interactive organizational development tools with revitalizing communication in the workplace 

Work satisfaction environment

· Expand our professional skills evaluation system (Incentives to acquire specific qualifications)

Establish a system for evaluating mid-career personnel (Improve treatment and evaluation system for highly specialized

· Diversifying recruitment methods

group companies)

(Expand the circle of schools and departments from which new graduates are recruited by the company)

· Expand year-round midcareer recruitment (Secure foreign nationals, DX promotion staff, and highly specialized personnel)

Recruitment System

**Training** 

- · Recognition for meaning and purpose of work
- Striving to maintain sound minds and bodies
- Visualization of employee engagement scores

Improve labor productivity by +20% (from FY23 to FY26)

Increased employee engagement

DE&I: Diversity, Equity & Inclusion DAIDO STEEL CO., LTD.

DAIDO STEEL GROUP **Beyond the Special** 

## IV-1) | Enhancing management resilience through "Daido DX"

Cultivate 240 DX leaders who have both a business reform mindset and digital knowledge, during the 2026 mid-term plan period [Strengthening human capital for business reforms]

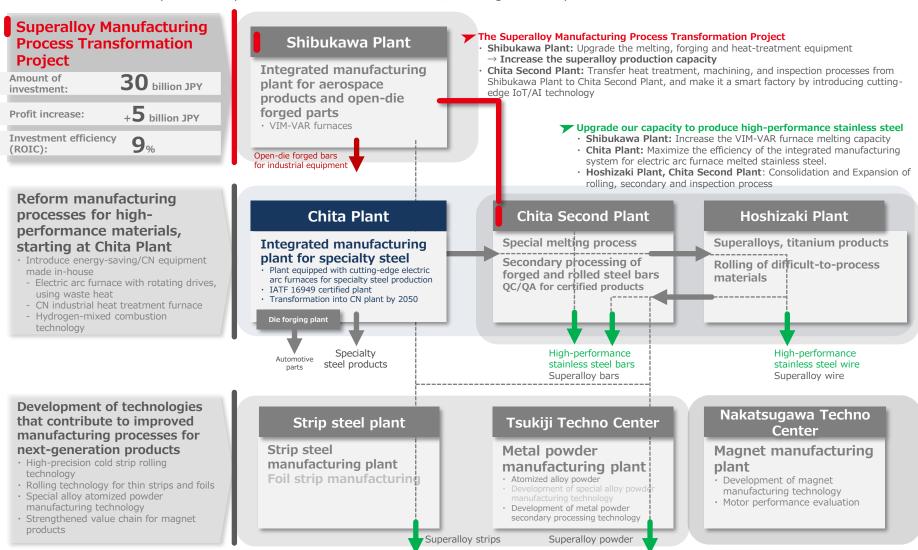
FY25 FY26 **FY30** "Vision for 2030" Promotion of DX and Promotion of the transformation We will pursue high-performance strengthening planning capabilities DX activities DX materials, create benefits for Business DX leaders plan and DX Promotion System consisting of Production DX customers and contribute to the propose operational DX leaders from each business **Naintenance DX** realization of a sustainable society. reforms R&D DX division and the Digitalization Finance DX Promotion section will oversee cross-Sales DX organizational DX activities, aiming to Improve production efficiency and product quality by Work style DX improve company-wide DX utilizing IoT and AI Optimize production planning, logistics, and procurement Manufacturing capabilities Improve utilization rates by remote monitoring and Maintenance predictive monitoring **Efficiency (Creation** Increase R&D speed through the use of MI and PI R&D DX Use data-driven decision making Smart factories of man-hours) **Building digital infrastructure** Data Strengthen supply chain coordination and speed up sales Sales DX Work style DX Visualization of BI policy decision utilization Advancement Develop highly specialized personnel to implement Deeper and Use of IoT, AI infrastructure business transformations lateral (business development transformation) Creation of a Data sharing/ OA improvement Cloud-enabled Work style RPA, AIOCR utilization data catalog Use of Office 365 reforms Standardization/ AI education Use of IT tools Generative AI automation DX leader development DX Training DX human - for all employees resource 100 DX leaders per year **Total 500 DX leaders** 40 DX leaders - stratified training development ain people with both a business innovation mindset and digital knowledge (business architects) **Basic computer** Host system streamlining, system infrastructure development for DX System updating system Factory Wifi enhancement, network speed enhancement, cloud migration IT infrastructure development **CSIRT** NIST Security Reinforcement of group-wide information security establishment

AIDO STEEL CO., LTD.

<sup>\*</sup> MI: Materials Informatics, PI: Process Informatics, BI: Business Intelligence

#### **IV-1)** | Transforming business portfolio and enhancing management resilience

Improve the efficiency of the integrated processes at the Chita Plant, increase the superalloy melting capacity of the Shibukawa Plant, and enhance the manufacturing capacity for high-performance materials at the Hoshizaki Plant & Chita Second Plant, while developing efficient and flexible production processes in line with the new P/F through drastic production reallocation



\*P/F: portfolio, CN: carbon neutral, VIM: vacuum induction furnace, VAR: vacuum arc remelting furnace, QC: quality control, QA: quality assurance, IATF16949: international standard for automotive quality management systems, Atomize: a method of producing metal powders by solidifying molten metal by gas or water sprays



# IV-1) | Superalloy Manufacturing Process Transformation Project

Aim to be the first Asian company to obtain Prime Certification, for Ni-based alloys for large-sized rotating parts of aircraft engines. To reach this goal, we have launched a project to fundamentally reform the superalloy production process, with an investment of approx. 30 billion JPY, in order to acquire a lasting presence in the growing aircraft industry

#### Scale of investment

Total investment 30 billion JPY

Total construction period (starting in 2024)

4 years (to be completed

in 2027)

#### **Expected effects**

Operating income (effect after construction)

Investment ROIC (Post-construction level)

+**5** billion JPY

9%

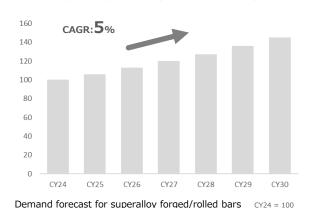
#### Manufacturing capabilities upgrade

Dimensions Capability	Product diameter	Approx. 20% larger
	Product length	Approx. 50% longer
Production capacity	Output	Approx. 100% more capacity
	L/T	Approx. 10% shorter

# Growing awareness of the importance of economic security

Increasing superalloys demand for aircraft application

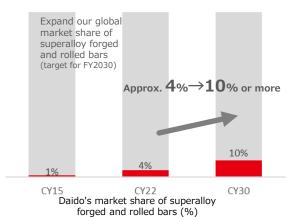
Demand for superalloy material is expected to grow at CAGR 5%, mainly due to increased demand for aircraft parts applications. In addition, from the perspective of economic security, domestic SC for aircraft parts is expected as a specific critical commodity



\*Ni-based alloy: Nickel-based alloy, L/T: Lead time, SC: Supply chain

#### Global market share expansion

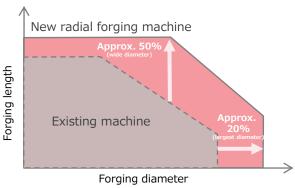
We aim to acquire the first Prime Certification as an Asia company for Ni-based alloys for large-sized rotating parts of aircraft engines in order to become a key superalloy supplier in Asia



#### Manufacturing capacity

We will be able to expand the manufacturable dimensions of radial forging machine and acquire manufacturing capacities to cover almost 100% of the market needs for Ni alloys for aircrafts (while also implementing measures to shorten L/T)

 Strive to expand the range of our products to meet for certifications offered by aircraft and O&G customers



Expansion of manufacturable dimension range

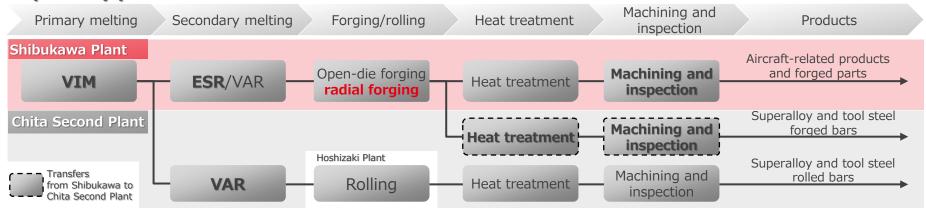


# IV-1) | Superalloy Manufacturing Process Transformation Project [Outline of investments]

Plan to transfer heat treatment, machining, and inspection processes at Shibukawa to Chita Second Plant, and plan to upgrade melting through open-die forging processes at Shibukawa Plant

Plan to transform Shibukawa Plant to integrated manufacturing plant for aircraft-related products and forged parts, while upgrading processes for superalloy bar, wire, and strip in Nagoya area

#### Superalloy process flow



#### **Investing Equipment**

Shibukawa Plant: integrated manufacturing plant for aerospace products and forged parts

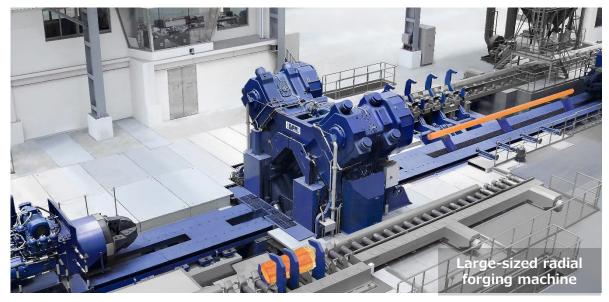
- Increase VIM furnaces
- · Increase ESR (including replacement)
- · Installation of large radial forging machine
- Introduction of machining and inspection equipment (for aerospace products and forged parts)

Transferring Machining equipment to Chita 2nd (for superalloy and tool steel forged bars)

Chita Second Plant: Efficient machining and inspection of forged and rolled products

- Installation of two VAR furnaces
- Introduction of heat-treatment furnace
- Introduction of machining and inspection equipment

(for superalloy and tool steel forged bars)







# (IV-1) | Stainless steel production capacity expansion for semiconductor production equipment

As semiconductor production equipment performance advancing, we will invest in production capacity expansion to prepare for growing demand for VIM-VAR melted stainless steel.

At the same time, we will establish production system to enhance the upward elasticity of production capacity in order to prevent lost opportunities and to prevent longer lead times in the event of cyclical demand surges.

Various components for semiconductor production equipment



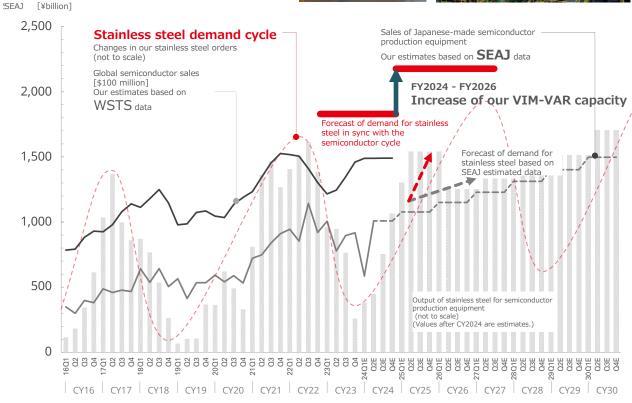
Functional products for semiconductor production equipment

WSTS [\$100 million]

304 316L UNS S35000 Alloy 625 C22 C276 Alloy242







VIM: Vacuum Induction Furnace, VAR: Vacuum Arc Remelting Furnace, L/T: Lead Time, LM guide: Linear Motion Guide





#### ■ Chapter I: Review of 2023 Mid-Term Management Plan

- 1) Progress toward the targets set in 2023 mid-term management plan (operating income and capital efficiency)
- 2) Evaluation for basic action policies set in 2023 mid-term management plan

#### **■ Chapter II: 2026 Mid-Term Management Policies**

- 1) "Opportunities" & "Threats," business strategies to leverage our strengths
- 2) Basic action policies to achieve our "Vision for 2030"
- 3) Fast-growing markets (Industries where technological innovation in materials triggers consecutive innovation)

#### **■ Chapter III: 2026 Mid-Term Management Targets**

- 1) 2026 Mid-Term Management Targets, Main strategic KPIs
- 2) Operating income expansion plan by segment
- 3) 2026 mid-term basic action policies and main priority measures

#### Chapter IV: Management Strategies

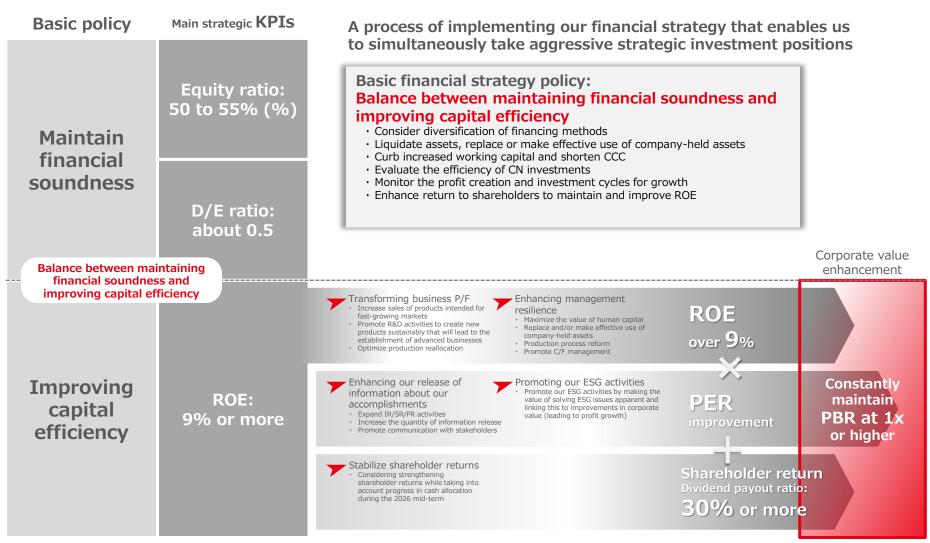
- 1) Business Strategy: Transforming business portfolio and Enhancing management resilience
- 2) Financial Strategy: Balance between "maintaining financial soundness" and "improving capital efficiency"
- 3) ESG Strategy: Promoting ESG activities to maximize corporate value

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# IV-2) | Financial Strategy [Basic policy and main strategic KPIs]

Adopt BS-oriented IFRS and execute effective management with greater awareness of capital efficiency indicators such as C/F and ROE

Balance aggressive capital investment for business P/F transformation against the need to maintain financial soundness





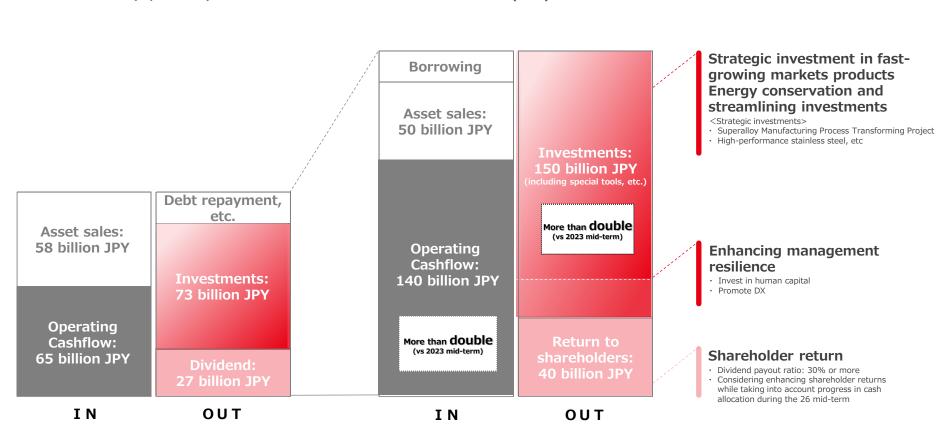


# IV-2) | Financial Strategy [Cash allocation]

Plan to generate more than double the amount of operating Cashflow (2026 mid-term vs 2023 mid-term)
Plan to promote investment in fast-growing areas, while improving capital efficiency and enhancing shareholder returns

2023 mid-term results (3-year total)
(Japan GAAP)

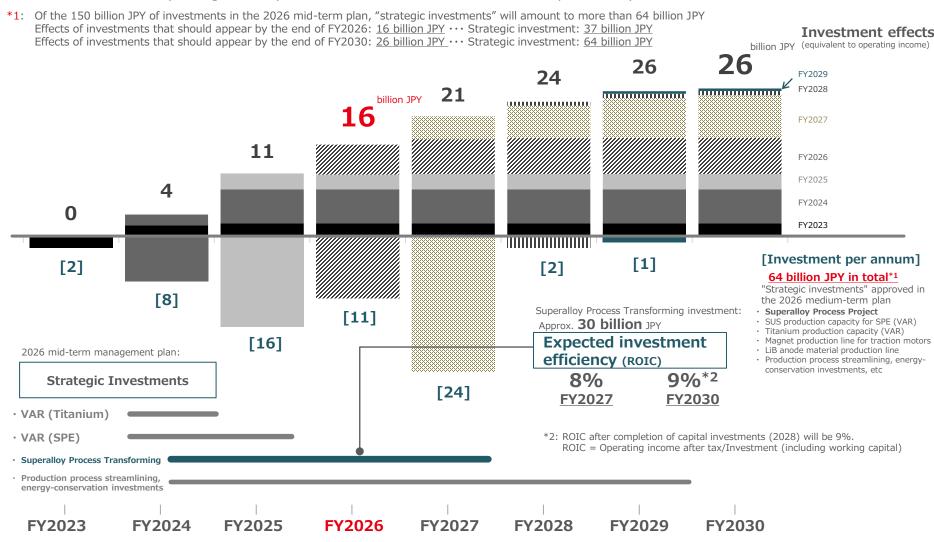
2026 mid-term plan (3-year total)
(IFRS)



# **IV-2)** | Financial Strategy [Analysis of profit growth effects on strategic investments]

Plan to generate an increase in operating income of approximately 16 billion JPY by the end of FY2026 through strategic investments to be scheduled in 2026 mid-term management plan

Plan to aim further profit growth by investments effect of installment completion beyond 2026 mid-term



<sup>\*</sup> SUS: Stainless steel; VAR: Vacuum arc remelting furnace; SPE: Semiconductor Production Equipment; LiB anode: Anode material for lithium-ion batteries



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- 3) ESG Strategy: Promoting ESG activities to maximize corporate value

# IV-3) | ESG Strategy [Summary]

# Advancing ESG management

To contribute to realizing a sustainable society, we will transform our efforts on ESG themes into autonomous activities, which will also lead to the enhancement of our overall corporate value

Company-owned forest in Hokkaido "Kutcharo Natural Forest Daido"

# Promoting ESG activities to maximize corporate value

#### **ESG Category**

(E) Preservation of the global environment

- (S) Responsibilities and contributions to society
- (G) Strengthening governance

#### **Key Issues (Materiality)**

- Implement the roadmap for achieving carbon neutrality in production processes
- Expand businesses that contribute to the realization of sustainable society
- Recognize coexistence with nature and reduce environmental impact as a manufacturing company
- Cultivate human resources to embody management philosophy and conduct guidelines, and promote DE&I\*
- Contribute to solving social issues and fulfill corporate responsibilities
- Enhance corporate resilience and governance system to ensure trust and security

<sup>\*</sup> DE&I: Diversity, Equity and Inclusion: To ensure fairness and mutual recognition within the diverse range of the members of corporate community, and to enable everyone to maximize their abilities and play active community roles



# IV-3) | ESG strategy [E]: Daido Carbon Neutral Challenge

Preservation of the global environment (Business activities - Product supply)

Our "Vision for 2030"

Challenge to carbon neutrality & accelerating innovation to support sustainable society

#### Materiality / Conduct guidelines

# Implement the roadmap for achieving carbon neutrality in production processes

As compared with 2013

Reduce CO2 emissions by 50%

By 2050

We aim to achieve carbon neutrality, in step with society's decarbonization

Promote "Daido Carbon Neutral Challenge" project

Reduce CO<sub>2</sub> emissions by 50% by 2030 (as compared with 2013) Achieve carbon neutrality by 2050

\* Target for 2026: 35% reduction (as compared with 2013)

#### Specific activities

- Scopes 1 & 2: Improve energy efficiency, by recovering waste heat from electric furnaces, etc., and utilizing CO2-free electricity
- · Scope 3: Reduce indirect CO2 emissions
- Participate in CN innovation technology and infrastructure development projects
- Establish hydrogen combustion process technology

# Expand businesses that contribute to the realization of sustainable society



- Improve our product attractiveness by providing accurate CFP calculations
- Expand the lineup of products contributing to the development of sustainability
- Increase sales of engineering products contributing to CN/CE

- Acquiring third-party CFP certifications
- Develop a CFP calculation system and disclose our CFP information to customers so they can be aware of our CN-contributing products
- Develop products related to clean energy, CASE, and medical care
- Increase sales of CN-contributing products in global fast-growing markets
- Propose retrofitting projects (incorporating the latest technology) and the modification of existing equipment

# Recognize coexistence with nature and reduce environmental impact as a manufacturing company



- Expand scrap recycling initiatives
- Promote biodiversity activities and perform quantitative evaluations & disclosures of the results
- Expand the use of recycled materials in automobile recycling
- Continue our nature conservation activities and evaluate them
- Comply with the initiatives of the TNFD (Taskforce on Nature-related Financial Disclosures)

<sup>\*</sup> CFP: Carbon Footprint, CN: Carbon Neutral, CE: Circular Economy, Retrofit: Modifying existing equipment to incorporate the latest technology in it



## **N-3)** | **ESG Strategy** [S]: Respect for human rights and contributions to society

Responsibilities and contributions

#### Our "Vision for 2030" Contribute to stakeholders and fulfill social responsibilities

#### Materiality / Conduct guidelines

Cultivate human resources to embody management philosophy and conduct guidelines, and promote DE&I\*



- Enhance management resilience by promoting human capital strategies
- Improve employee engagement
- Improve labor productivity by 20% (FY2026 vs FY2023)
- · Respect human rights

#### Specific activities

- Human capital strategy
  - Acquire self-disciplined expert employees through recruitment
  - Acquire staff committed to co-creation, through recruitment and training
  - Create workplaces and organizations where employees mutually enhance each other's abilities
- Respect human rights
  - Promote human rights due diligence and risk mapping for human rights violations
  - Harassment training, dissemination to group companies
  - Dissemination of relief contacts and steady implementation of corrective measures

#### Contribute to solving social issues and fulfill corporate responsibilities



- Prevent corruption and reduce business risks
- Promote stakeholder communication
  - Establish stable business foundation through community contribution activities
  - Improve corporate recognition through Mecenat activities and contribute to education and sports promotion

- Prevent corruption and reduce business risks
  - Review of regulations from an anti-corruption perspective, dissemination to group companies
- Promote stakeholder communication
  - Promote stakeholder PR activities and IR/SR activities
  - Hold community events (plant tours, community festivals, etc.)
  - Improve internal and external recognition of the Company's sports club activities
  - Hold events for elementary and junior high school students (sports education, art exhibitions, etc.)
- Supply chain development
  - dissemination of ESG activities to group companies and suppliers



# **ESG Strategy** [G]: Governance policy

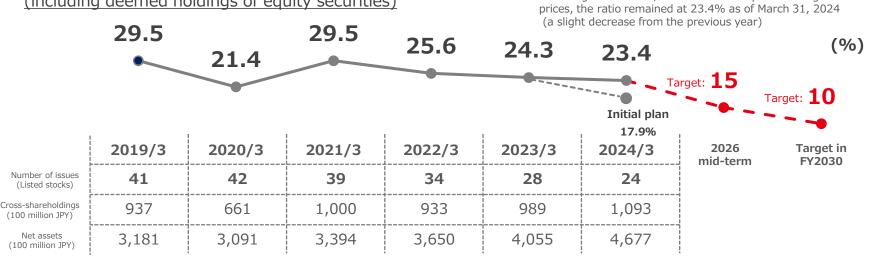
Enhance corporate resilience and governance systems to ensure trust and security

#### **Cross-shareholdings**

Plan to reduce cross-shareholdings to 10% or less of net assets over the long term, while clarifying the appropriateness of shares we will continue to hold.

Figure: Cross-shareholdings as a percentage of net assets (including deemed holdings of equity securities)

During FY2023, we sold cross-shareholdings with the goal of achieving 18% or less, but due to the impact of rising stock prices, the ratio remained at 23.4% as of March 31, 2024 (a slight decrease from the previous year)



Other issues regarding corporate governance

- Continue making efforts to address other governance issues and measures that will lead to more sophisticated governance in the medium to long term
- Reconsider our approach to the selection of outside directors
- Enhance the skill matrix of the directors
- Improve the functions of the Nomination and Compensation Committees
- Evaluate the indicators for determining directors' compensation
- Take a systematic approach to developing female managers
- · Pursue initiatives to enhance dialogues with shareholders and investors
- Verify the rationale for maintaining the listings of listed subsidiaries and the significance of holding these subsidiaries
- Other important governance issues



# **Daido Steel Group Management Philosophy**

# Pursuing the potential of materials to support our future

# Our "Vision for 2030"

We will pursue high-performance materials, create benefits for customers and contribute to the realization of a sustainable society

# 2026 Mid-Term Management Plan

- Transition Management -

We will view the coming changes in socioeconomic and industrial conditions as opportunities for business growth and transformation of our business portfolio and achieve sustainable profit growth in new business domains (customers, value proposition, and approach)

#### (Note)

Figures such as the business forecasts described in this document are based on specific assumptions which are predictable under the present state.

However, changes in circumstances could lead to different business outcomes, so a total reliance on this data as decision criterion is not recommended.

Also predicted figures can be changed in the future without prior notice. All use of this document is at the volition and discretion of the users. Please be aware that our company shall not assume any responsibility for the results of using the information in this document.

Daido Steel Co., Ltd.