

Integrated Report 2024 Briefing

September 5, 2024 Nippon Paint Holdings Co., Ltd. Investor Relations

The forward-looking statements in this document are based on information available at the time of preparation and involve inherent risks and uncertainties. Accordingly, the actual results and performance of Nippon Paint Holdings Co., Ltd. and Nippon Paint Group may differ significantly from the forward-looking statements. Please be advised that Nippon Paint Holdings Co., Ltd. and be responsible for any damage suffered by any person relying on any information contained herein.

The Aim of Today's Briefing



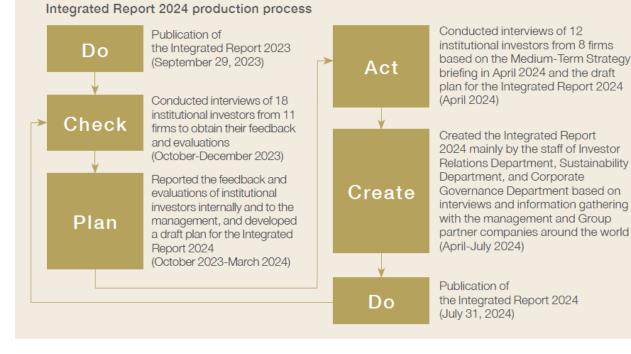
- Enhance comprehension of our strategic initiatives centered on Maximization of Shareholder Value (MSV) by providing detailed explanations of the critical components outlined in the Integrated Report 2024
- 2. Actively engage in meaningful dialogue with investors to deepen their understanding of our unique business model, competitive advantages, management strategies, sustainability initiatives, and the current business landscape. Utilize the insights gained from these interactions to refine our management practices and elevate our future Investor Relations (IR) activities
- 3. Through these activities, our goal is to optimize the Price-to-Earnings Ratio (PER) while gathering valuable insights for the development of the 2025 edition of the Report

 \rightarrow Integrated Report pp. 9-10

Production Process and Editorial Policy

Editorial Policy

- 1. In this year's Report, crafted in our third year as Asset Assembler, we convey our ongoing journey towards maximizing EPS in both the short and long term by leveraging the advantage of our platform, presented in a clear and logical narrative
- 2. The Report also highlights the critical role and superiority of our human capital, a fundamental element in our efforts towards MSV, from multiple perspectives
- 3. The Report delves deeper than previous Reports into topics of significant interest to capital markets, such as "Management Focused on Stock Price," "Our Strategy for Maximizing PER," "Our Approach to ROIC," and "Our relationship with the majority shareholder and protection of minority interests"



Key Improvements

Offering more in-depth explanations than in previous Reports, supplemented by an extensive array of case studies

- ① Building on the Medium-Term Strategy introduced in April 2024, reviewed the previous Medium-Term Plan (FY2021-2023) and provided a comprehensive explanation of our approach to EPS compounding
- 2 Presented the competitive advantage of our Asset Assembler model, highlighting both organic and inorganic growth perspectives
- 3 Clearly articulated our approach to maximizing Price-to-Earnings Ratio (PER)
- Delivered a more in-depth explanation of our focus on capital efficiency and management, emphasizing its alignment with stock price
 performance
- (5) Enhanced explanations to illustrate the connection between sustainability initiatives and EPS/PER, supported by case studies to showcase practical applications
- 6 Emphasized the superiority of our human resources, which serve as the cornerstone of our unique business model and growth strategies
- 7 Provided a more detailed explanation of Scope 3 emissions with an expanded scope of data aggregation to ensure comprehensive reporting
- 8 Provided updates on key individual assets, including NIPSEA China, Indonesia business, and Japan Group
- 9 Featured an article with new perspectives aimed as dispelling the notion of our company being overly dependent on China-related business
- Streamlined the document by reducing its page volume, creating a more concise report that delivers deeper insights and improves readability for investors
- Provided specific examples and fundamental data on our website and in the Investor Book, to complement the information presented in the Integrated Report

Key Strategies for Condensing the Report

	2023 Report	2024 Report	
Format	Portrait format	Landscape format	
Page count	136	100	
New content	 Management with Attention Paid to Our Stock Price The Impact of China's Macroeconomic Data on the Earnings of Nippon Paint Group M&A Success Case (DuluxGroup) Embracing Transformation and Changing Work Style (Japan Group) Status of Inclusion in Indexes/External Evaluation Key Non-Financial Data 	 Our Asset Portfolio Human Capital as the Key to Achieving MSV Our Platform That Underpins Autonomous and Decentralized Management Harnessing Our Platform for Group Collaboration: The Betek Boya Success Story Our Strategy for Maximizing PER Medium-Term Strategy (Released in April 2024) Indonesia Business Strategy Japan Group: Striving for Greater Profitability by Unifying Efforts and Overcoming Organizational Barriers and Boundaries 	
Key content transferred to our website	transferred		
Other aspect	-	Separating the Asset Management Report into an independent document available on our website	
NIPPON P	AINT GROUP	5	

(For Reference) Information Disclosure Structure

Integrated Report 2024

Integrated Report

The Report explains our basic approaches, policies, and strategic stories to give investors a much clearer and deeper understanding of our Group

Website

Our website provides detailed and comprehensive content including information and data, as well as case examples in each region/market needed for a deep understanding of our Group

Investor Book

Investor Book provides basic information and data useful for investors who are looking into our Group for the first time

Investor Relations (IR)



Key content

- Management Policy Reports and Presentations (Annual) Securities Report (only available in Japanese), financial statements, etc.)
- Stock and Corporate Bonds
- Financial and ESG Data
- Information for Individual Investors (only available in Japanese)

Sustainability

Asset Management Report



Key content Sustainability Initiatives

 Innovation Environment

Society

INVESTOR BOOK

- Governance
- Sustainable Procurement
- ESG Library



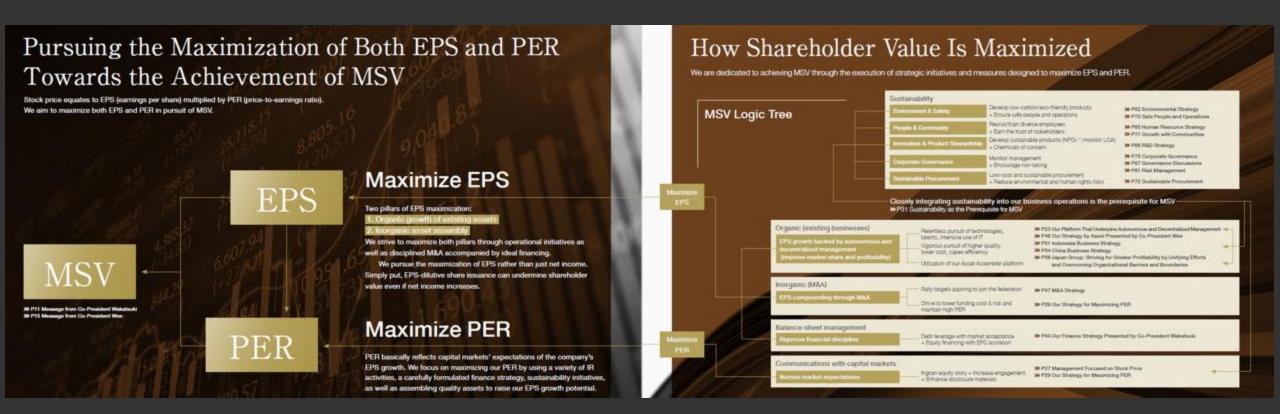
 \rightarrow Integrated Report p. 10

(For Reference) Examples of Latest Updates on Our Website(from December 2023 onwards)

Title	URL
Japan Group's DX Strategy	https://www.nipponpaint-holdings.com/en/ir/library/annual_report2024/dx/
☆Human Resource Development Initiatives Aimed at MSV (Feedback from J-LFG Awards 2023 winners)	https://www.nipponpaint-holdings.com/en/ir/library/annual_report2023/j-lfg/#2023
Human resource development measures essential for achieving MSV	https://www.nipponpaint-holdings.com/en/sustainability/social/hrmanagement/#anchor02
Benefits expected from improving employee satisfaction levels	https://www.nipponpaint-holdings.com/en/sustainability/social/hrmanagement/#anchor03
Results of sustainability products	https://www.nipponpaint-holdings.com/en/sustainability/innovation/example/#innovation03
☆Management of chemical substances (Initiative)	https://www.nipponpaint-holdings.com/en/sustainability/innovation/chemical/#chemical03
Pillars of social contribution activities and examples of activities	https://www.nipponpaint-holdings.com/en/sustainability/social/community/#contents02
Examples of DuluxGroup Climate Change Initiatives	https://www.nipponpaint-holdings.com/en/sustainability/articles/20231205/
NIPSEA Group's Innovative Bio-Based Material	https://www.nipponpaint-holdings.com/en/sustainability/articles/initiative_20240223/
NIPSEA Group's "Growth with Communities" activities in 2022	https://www.nipponpaint-holdings.com/en/sustainability/articles/20231226/
Japan Group's approach to human capital to achieving MSV	https://www.nipponpaint-holdings.com/en/sustainability/articles/20231207-2/
Analysis and evaluation of the effectiveness of the Board of Directors (for previous years)	https://www.nipponpaint-holdings.com/en/sustainability/governance/board/analysis_01/#analysis00
☆Meetings of the Independent Directors (Key agenda items for FY2023)	https://www.nipponpaint-holdings.com/en/sustainability/governance/board/roll/#title02
Whistleblowing Hotline (Whistleblowing reports received in FY2023)	https://www.nipponpaint-holdings.com/en/sustainability/governance/risk/#internal
☆Viewpoints of Independent Directors (Lead Independent Director Masayoshi Nakamura, Independent Director Hisashi Hara, Independent Director Peter M Kirby)	https://www.nipponpaint-holdings.com/en/sustainability/governance/directors/

Overall Structure

 \rightarrow Integrated Report pp. 3-4



The entire Report is structured to explain our strategies and initiatives in alignment with the MSV Logic Tree, which shows how shareholder value is maximized

(For Reference) Evolution of Our Integrated Report

Initial phase	Foundation-building phase (paint manufacturer) 2020~2021	(pursuing uniqueness highligh	tion phase nting our Asset Assembler model) 2024
Not defined	Conveying the features as a global paint manufacturer (colorful, paint-centric, business-oriented)	Showcasing our identity as a global company the	hat goes beyond the traditional business company I, refined, allowing for margin)
 Added a financial section and Medium- Term Plan (MTP) pages to our CSR report A value creation model introduced Our Japan-focused Materiality and CSR objectives 	our commitment to addressing social issues	 MSV Logic Tree and Formula Clear explanation of our business model and competitive advantage The connection between MSV and sustainability Inclusion of investor-requested articles (feature articles on China business, M&A success case, roadmap for improving Japan Group profitability, human capital, etc.) 	 Highlights the importance and superiority of our human capital, a fundamental element in our efforts towards MSV, from multiple perspectives Delves deep into topics of significant interest to capital markets, such as "Management Focused on Stock Price," "Our Strategy for Maximizing PER," "Our Approach to ROIC," and "Our relationship with the majority shareholder and protection of minority interests"
 Our value creation model ESG management pages 	 Global business review section (SWOT analysis, management messages, strategies of partner companies) Partnership with the majority shareholder Governance Discussions, Discussions by the Board of Directors, Committee Report (Nominating, Compensation, and Audit Committees) 	 MSV Logic Tree Competitive advantage of our business model, medium- to long-term management strategy, asset management report Feature articles on M&A and roadmap for Japan Group profitability improvement 	 Human Resource Development Initiatives Aimed at MSV Our Platform That Underpins Autonomous and Decentralized Management Our Strategy for Maximizing PER Indonesia Business Strategy
36~52	100~130	132~136	100
-	 Selected for "Excellent Integrated Report" and "Most-Improved Integrated Report" by GPIF's Japanese equities asset managers 	 Selected for "Excellent Integrated Report" and "Most-improved Integrated Report" by GPIF's Japanese equities asset managers Selected for Best Practice Award in the Integrated Report Award organized by Nikko Research Center Shortlisted for Best Practice Awards (Large Cap) organized by UK IR Society Grand Prix G Award at the Nikkei Integrated Report Awards 2023 	-
	~2019 Not defined • Added a financial section and Medium-Term Plan (MTP) pages to our CSR report • A value creation model introduced • Our Japan-focused Materiality and CSR objectives • Our value creation model • ESG management pages	Initial phase(paint manufacturer)~20192020~2021Not definedConveying the features as a global paint manufacturer (colorful, paint-centric, business-oriented)• Added a financial section and Medium- Term Plan (MTP) pages to our CSR report• Inclusion of articles highlighting the societal functions of paint and our commitment to addressing social issues • Our global Materiality • Coverage of investor-interest topics (China business, corporate governance)• Our value creation model• Global business review section (SWOT analysis, management messages, strategies of partner companies) • Partnership with the majority shareholder • Goverance Discussions, Discussions by the Board of Directors, Committee Report (Nominating, Compensation, and Audit Committees)36-52100~130-• Selected for "Excellent Integrated Report" and "Most-Improved Integrated Report" by GPIF's Japanese equities asset managers	Initial phase (paint manufacturer) (pursuing uniqueness highlight 2020-2021 -2019 2020-2021 2022-2023 Not defined Conveying the features as a global paint manufacturer (colorful, paint-centric, business-oriented) Showcasing our identity as a global company the (Intellectual, sophisticated) • Added a financial section and Medium- Term Plan (MTP) pages • Inclusion of articles highlighting the societal functions of paint and our commitment to addressing social issues • MSV Logic Tree and Formula • Our cSR report • Value creation model • Coverage of investor-interest topics (China business, corporate governance) • MSV Logic Tree • Our value creation model • Global business review section (SWOT analysis, management messages, strategies of partner companies) • MSV Logic Tree • Our value creation model • Global business review section (SWOT analysis, management messages, strategies of partner companies) • MSV Logic Tree • Partnership with the majority shareholder pages • Global prectors, Committee Report (Nominating, Compensation, and Audit Committees) • MSV Logic Tree 36-52 100-130 132-136 • Selected for "Excellent Integrated Report" and "Most-improved Integrated Report" and "Most-improved Integrated Report" by GPIF's Japanese equities asset managers • Selected for Best Practice Awards (Large Cap) organized by UK IR Society • Selected for Best P

Structure of Messages from Co-Presidents

 \rightarrow Integrated Report p. 8, p. 11, p.15



Messages from each Co-President, reflecting their unique role and responsibilities within Co-President setup, aimed at achieving MSV

Maximization of EPS × Maximization of PER

Wee Siew Kim Director, Representative Executive Officer & Co-President

> Realizing sustainable EPS compounding through the implementation of our Asset Assembler model

Yuichiro Wakatsuki Director, Representative Executive Officer & Co-President

Unlocking the growth potential of our platform to achieve unlimited shareholder value creation

Message from Co-President Wakatsuki

 \rightarrow Integrated Report p. 11



Key points

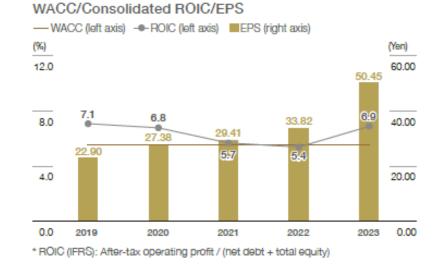
Unlocking the growth potential of our platform to achieve unlimited shareholder value creation

- 1. Building a portfolio of quality assets and maximizing their potential
- 2. Our Asset Assembler model: Foundation of our prudent management and risk-averse approach
- 3. Pursuing MSV with no limits, adopting a long-term perspective beyond a three-year timeframe
- 4. Enhancing capital market recognition and expectations as EPS compounder
- 5. Implementing autonomous and decentralized management to encourage best-in-class talent to excel
- 6. Promoting sustainability through the advantages of autonomous and decentralized management
- 7. Unlocking the growth potential of our platform to achieve unlimited shareholder value creation

Our Finance Strategy Presented by Co-President Wakatsuki

 \rightarrow Integrated Report p. 44





5.8% 12.6%

6.5%

3.1%

5.9%

1. Our consolidated ROIC performance

- 2. Our approach to ROIC
 - I Are we acquiring companies with high capital efficiency?
 - I How should we interpret your strategy for returning value to shareholders?

Are there any plans to enhance shareholder payouts?

2019 2020 2021 2022 DuluxGroup (Pacific) 3.6% 4.2% 6.6% Betek Boya 0.4% 11.8% 8.1% PT Nipsea 3.7% 5.3% Cromology 2.6%

BOIC of major acquired assets

JUB

RDIO (IFRG): after-tax operating profit (after PPA amortization of intangible assets) / acquisition cost (including transferconsideration and subsequent capital increase, etc.), converted into Japanese yen using actual exchange rates "In PROIC calculation for DuuriGhoup (Pacific), Betex Boya, and UB excludes Year 1 at these companies were acquired during the isolar year.

The ROIC for DuarGeoup (Pacific) is calculated by subtracting Commology and JUB from DuarGeoup's consolidated figures. The 2022 System exclude expenses related to the acquisition of Commology and JUB, as well as expenses related to other small-scale acquisitions.

The ROIC for Betek Boya is calculated using the statutory effective tax rate for 2022 and 2023, as the tax rat abnormal levels due to the application of hyperinflationary accounting and other factors.

For reference: ROIC of major acquired assets (excluding goodwill)

	2019	2020	2021	2022	2023
DuluxGroup (Pacific)	-	0.7%	10.5%	12.6%	12.9%
Betek Boya		16.8%	21.1%	14.5%	22.5%
PT Nipsea	-	-	13.8%	19.5%	24.1%
Cromology	-	-	-	6.9%	7.8%
JUB	-	-	-	-	8.4%

*ROIC (IFRS): after-tax operating profit (after PPA amortization of intangible assets) / acquisition cost (excluding goodwill but including transfer consideration and subsequent capital increase, etc.), converted into Japanese yen using actual exchange rates

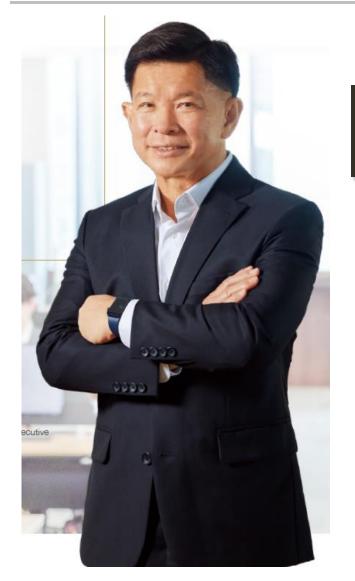
* The ROIC calculation for DuluxGroup (Pacific), Betek Boya, and JUB excludes Year 1 as these companies were acquired during the fiscal year.
* None of these companies incurred any acquisition-related costs in Year 1

The ROIC for DukuGroup Pacifie Incurses incurses and updation-related occus in teel . The ROIC for DukuGroup backlob (a calculated by outhracting Commology and JUB from DukuGroup backlob consolidated figures. The 2022 figures exclude expenses related to the acquisition of Cromology and JUB, as well as expenses related to other small-scale acquisitions.

* For the ROIC calculation of Belek Boya, the goodwill excluded from the denominator dose not reflect the effects of hyperinitationary accounting. The statutory effective tax rate is used for the 2022 and 2023 calculations, as the tax rates were at abnormal levels due to the application of hyperinitationary accounting and other factore.

 \rightarrow Integrated Report p. 15

Message from Co-President Wee



Key points

Realizing sustainable EPS compounding through the implementation of our Asset Assembler model

- Asset Assembler model converting growth opportunities: DuluxGroup on the prowl
- 2. Autonomous by design: Growth through collaboration encouraged for mutual value creation
- 3. Key to sustainability: People, talent and organizational ability
- 4. Value creation: Prioritizing technological innovation
- 5. Disciplined cash management
- 6. Earning trust: Consistent delivery of promises

 \rightarrow Integrated Report p. 48

Our Strategy by Asset Presented by Co-President Wee

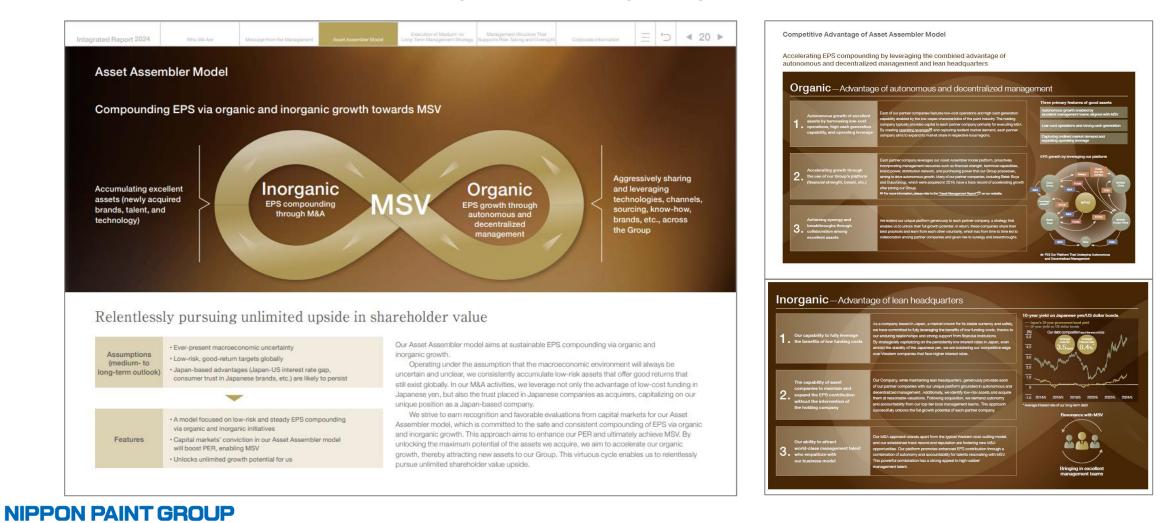


- 1. NIPSEA Group: Navigating headwinds to seek out opportunities for growth
- 2. Japan Group: Creating an enhanced "profit-making platform" through organizational reforms and functional unification
- 3. Automotive business: Nurturing global collaboration with customer centricity

Asset Assembler Model

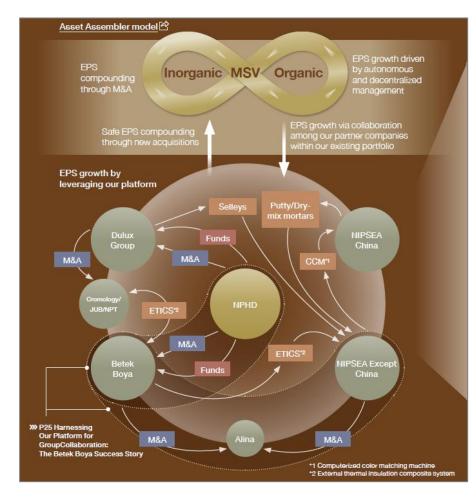
 \rightarrow Integrated Report p. 20, p.21

Presenting the outline and competitive advantage of our Asset Assembler model both from organic and inorganic growth perspectives



Our Platform That Underpins Autonomous and Decentralized Management

\rightarrow Integrated Report p. 23



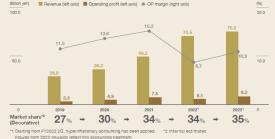
Harnessing Our Platform for Group Collaboration: The Betek Boya Success Stor

Case 1 Benefitting from capital injection by NPHD

Becoming a part of Nippon Paint Group in 2019 empowered Betek Boya to thrive in various aspects, both operationally and financially. By utilizing the financial resources provided by NPHD, Betek Boya successfully cleared its existing loans and substantially enhanced its cash flow. With the weight of financial obligations lifted, Betek Boya redirected its attention towards sales, operations, marketing, and branding initiatives, swiftly amplifying its market presence and driving up market share expansion.

Being a part of Nippon Paint Group also allowed Betek Boya to immediately tap on economies of scale and gain benefits across the entire value chain, including marketing, purchasing, finance, technical know-how and formulations, IT, supply chain, production, etc. With the backing of Nippon Paint Group, Betek Boya bolstered its market share expansion efforts by initiating a dealer congress that was attended by 4,000 dealers nationwide and increasing its marketing investments to enhance brand awareness and recognition.

Growth since joining our Group in 2019



to meet the diverse needs of its end-users. This initiative also entails the sharing of best-in-class paint production capabilities and robust formula know-how to enhance and expand Alina's current paint and coatings portfolio. This will in time allow Alina to achieve a better cost structure, price competitiveness that will be facilitated by initiating Betek Boya production know-how within Alina's facilities, eliminating the need for imports from Türkiye.

Cost synergies

Harnessing the scale of Nippon Paint Group to streamline Alina's cost structure entails optimizing the procurement of raw materials, deployment of Computerized Color Matching (CCM) machines and other capital expenses. By leveraging Nippon Paint Group's extensive resources and negotiating power. Alina aims to secure favorable pricing and terms, ultimately enhancing its operational efficiency and cost-effectiveness.

Case 2 Multi-brand strategy implemented in an inflationary environment

Betek Boya provides an extensive array of color options for every surface, spanning interior and exterior paints across four distinct brands: NIPPON PAINT, Filli Boya, FAWORI and Tempo. Each brand is tailored to specific market segments and customer demographics, aiming to deliver high-guality products to end consumers.

Amidst challenging economic conditions, Betek Boya observed two distinct and emerging consumer preferences. With a decline in purchasing power, consumers are becoming more cost conscious, gravitating towards the economic segment, as well as towards products offering enhanced value and reliability (value for money). Over the span of recent years, there has been a significant shift in labor and product costs. The emphasis on products that streamline labor and save time surged, prompting the development of new initiatives within the product portfolio design.

Betek Boya is actively crafting strategies to cater to value-seeking consumers with its flagship brand, Filli Boya. To bolster and elevate brand appeal, Betek Boya is introducing exclusive services through their specialized dealership networks and expanding accessibility via modern sales channels, particularly focusing on e-commerce. Positioned as a masstige brand, Filli Boya provides high-quality, aspirational products accessible to a wide market segment. This approach has distinctively positioned Filli Boya as the sole paint brand among Türkiye's top 10 trusted brands, underscoring its exceptional



Brand B

nedium to long term

siness in Central Asia

rtise, Alina aims to venture into other value-

veraging on Betek Boya's leadership in the

introduce innovative insulation methods to

anificant market growth with the potential

people by providing better insulation and

facilities, alongside superior products with

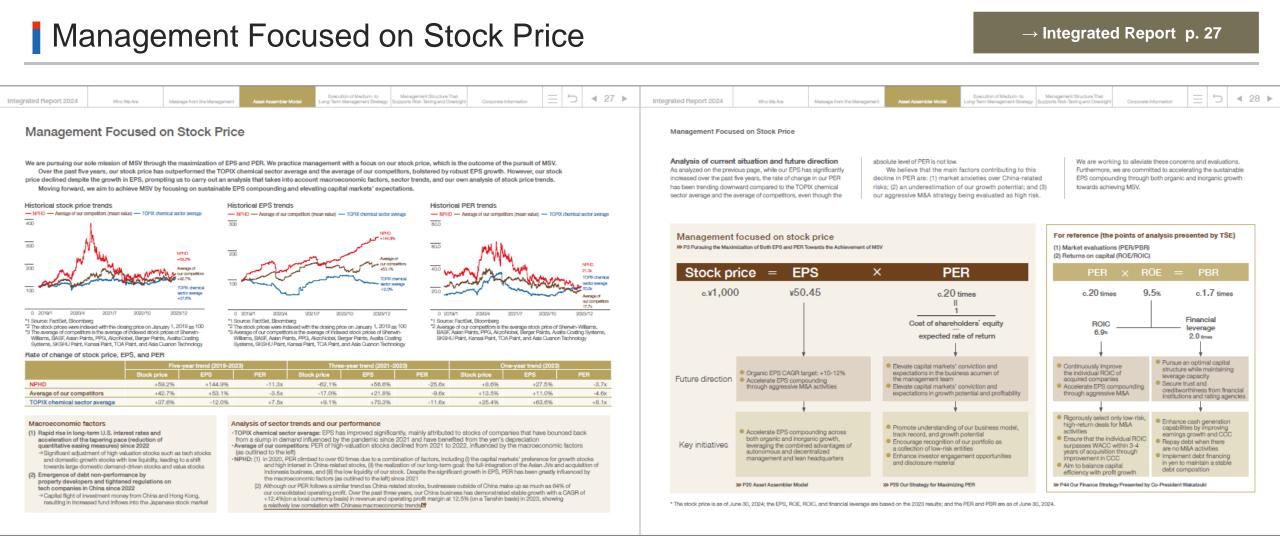
on to other Central Asia markets in the

Paint market share (volume basis)

is strength by integrating it with Betek Boya's , immediately benefitting Alina's business

sulation Composite System (ETICS),

Presenting our platform that underpins autonomous and decentralized management, along with examples of collaboration among group companies leveraging the platform

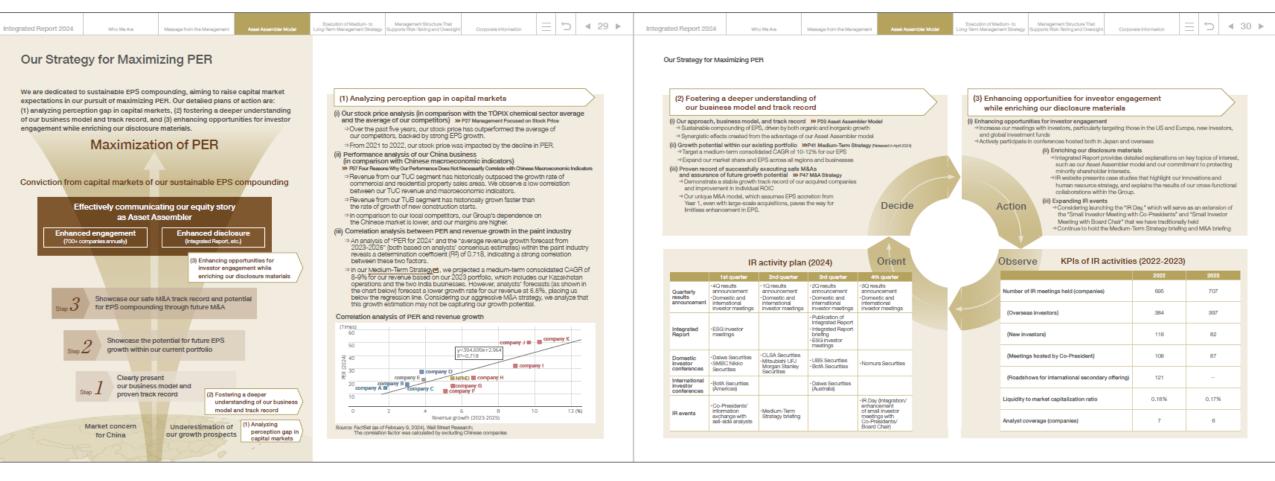


Analyzing the factors behind the decline in our stock price despite EPS growth, considering macroeconomic trends, sector, trends, and individual company performance, and

presenting our future directions based on this analysis

Our Strategy for Maximizing PER

\rightarrow Integrated Report p. 29



Presenting our strategy for maximizing PER, along with three-step initiatives towards this goal

Strategy by Asset (1)

\rightarrow Integrated Report p. 51, p. 54



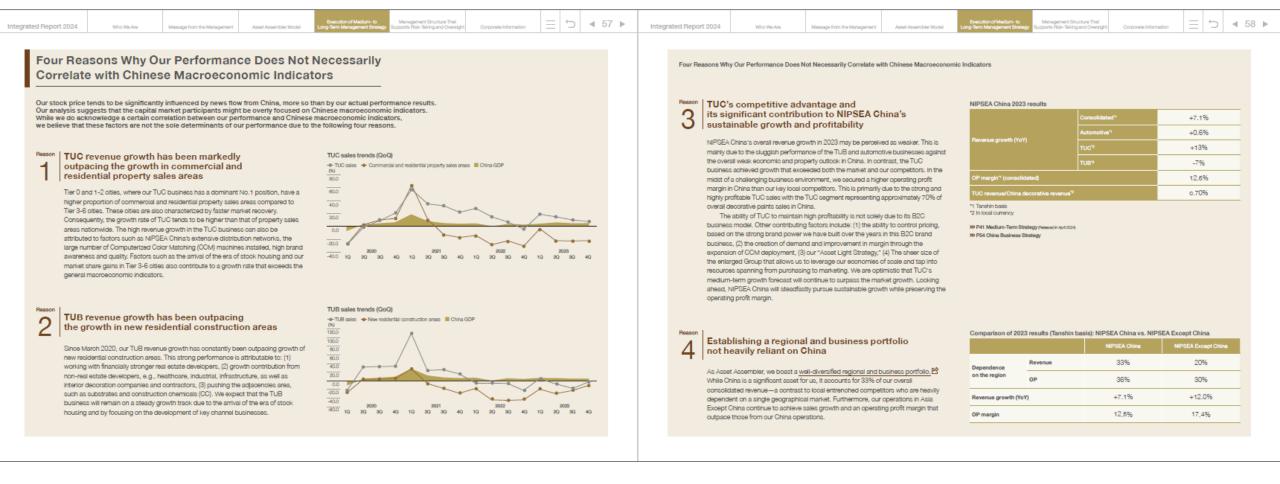


Explaining our strategies and initiatives for leveraging growth drivers—brand power, distribution channel, human resources—tailored to the current business environment

Strategy by Asset (2)

 \rightarrow Integrated Report p. 57

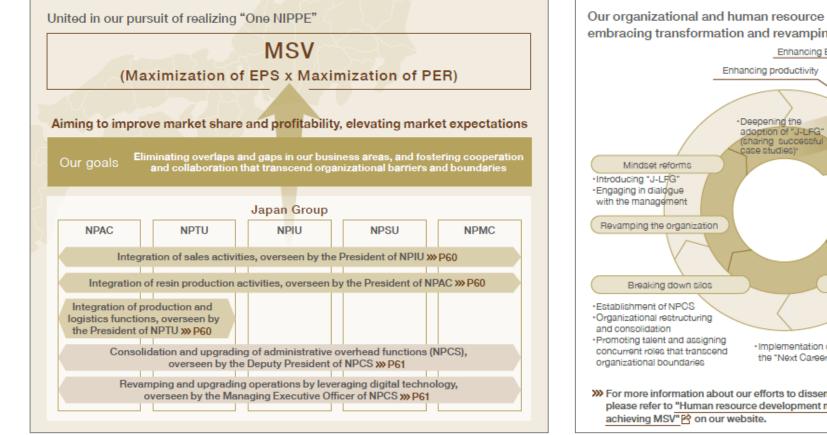
Highlighting four key facts to clarify the reasons behind the difference between our performance and trends in Chinese macroeconomic data

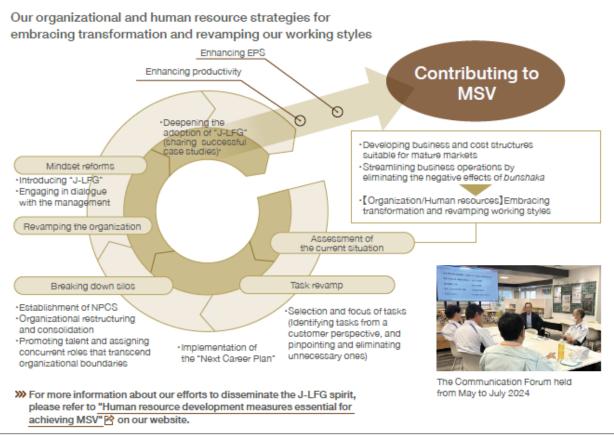


Strategy by Asset (3)

 \rightarrow Integrated Report p. 59

Showcasing examples of collaborative projects that transcend organizational boundaries, driven by the leadership of senior management from partner companies, aiming for sustainable EPS compounding





Sustainability Strategy

Sustainability Develop low-carbon/eco-friendly products >>> P62 Environmental Strategy + Ensure safe people and operations >>> P70 Safe People and Operations Recruit/train diverse employees >>> P65 Human Resource Strategy Earn the trust of stakeholders P71 Growth with Communities Develop sustainable products (NPSI // monitor LCA) >>> P68 R&D Strategy + Chemicals of concern >>> P75 Corporate Governance Monitor management >>> P87 Governance Discussions + Encourage risk-taking P91 Risk Management Low-cost and sustainable procurement P72 Sustainable Procurement + Reduce environmental and human rights risks Closely integrating sustainability into our business operations is the prerequisite for MSV >>> P31 Sustainability as the Prerequisite for MSV

MSV (EPS Maximization × PER Maximization)

Improve market share and profitability/Raise the markets' expectations Our pursuit Relentless pursuit of technologies, Vigorous pursuit of higher quality, talents, intensive use of IT lower cost, capex efficiency Advantage of autonomous and decentralized management Full access to our Asset Assembler platform Sustainability linked to Materiality (Sustainability Teams) Environment & People & Innovation & Product Corporate Sustainable Safety Community Stewardship Governance Procurement Growth drivers

IT/DX

Key enhancements

- ✓ Provided a comprehensive explanation, with the aid of illustrations, of how MSV, through EPS and PER maximizations, is linked to our sustainability initiatives
- ✓ In their messages, our Co-Presidents have articulated their commitment to advancing sustainability by capitalizing on the strengths of our autonomous and decentralized management approach as well as the creation of value through technological innovation
- ✓ Offered succinct updates across all sustainability areas, structured around the four pillars of the TCFD framework. Our strategies for EPS growth, along with relevant case studies, are accessible on our website

Human Capital

 \rightarrow Integrated Report p. 7, p. 65

Strategy by Asset (Indonesia/China)

Human Capital as the Key to Achieving MSV



Human Resource Strategy

Ξ 🗇 🖪 65 🕨 Robust human resource structure Human Resource Strategy As a Japan-origin global corporate group operating in 4 PT Nipsea boasts a robust human resource structure wit Human Resource Development Asia, Nippon Paint Group is committed to co strengths evident at both the management and frontline levels MSV by leveraging the diversity and strengths of achieve MSV is to build a strong and diverse organization v excellent human capital. This will enable us to consistently apital, as well as fulfilling its ob Management powerhouse: Our leadership te nd operates on autonomous and decentralized management a wealth of ext Our human resource strategy 3. In terms of employee develo nciples, each PCG takes the lead in investing in human diversity foster implement "how to fight, how to train, LFG Awards w and design a targeted training syste The competency of management pe & Repurpose of based on job standards and combine demonstrated in: result-oriented, prioritization of with Nippon Paint China's actual comba ability to leverad growth, analytical insight, leadership motivation, and scenarios. For newly recruited front-line results. This tak sales, each business group combines full cooperation; four key positions that will significantly differentiated needs to carry out highly leadership, with impact the future development of Nippon Paint China (TUE Regional Director, TUC Regional Director Supervisors directional professional training such gaining experie Factory Directors, PDT Managers) also have their own "Shooting Training" and "Sail Power Frontline e competency models, including business execution ability to accelerate the professionalism of backbone of o team leadership, and self-management skills. new employees from various aspects Group Lavel development programs including Leadership Development (LEAD), Lea in their develo such as deep industry insights, product For management positions, we use competency as the knowledge, and sales skills, thereby programs that e cornerstone and continue to carry out the "selection and fostering their ability growth. For frontapplication tech retention" of cadres in corresponding positions. At the workers and technicians, especially for skills. This is furt same time, we conduct echelon inventory every year, targe positions such as color creation and col Sales Promote key and high-potential talents, and organize systematic mixing, we will strengthen certificationsuch programs, empowerment training and job rotation based on the based employment and continue to carry out various competencies of higher positions based on the model to labor competitions such as color creation competitions to and empower accelerate the growth of successors. promote the continuous improvement of the professional choices, foster capabilities of all employees By buildin industry backg development a high-perforr success in the 30.8% 26.6% 6.3% 36.0% te company at their own discretion 12.1% 2.6% 22.0%

At the outset of the Report, we clearly position the human resources that underpin MSV. The superiority of our human resources as we as our initiatives and metrics, are detailed in the Human Resource Strategy section and the Strategy by Asset pages, focusing on our Indonesia and China businesses

Environment Strategy/R&D Strategy

\rightarrow Integrated Report p. 62, p. 64, p. 68

Variables	1.5°C	4°C	Opportunities	
Changes in regulations and their impacts, such as carbon pricing and greenhouse gas emission reduction targets	Introduction of strict regulations	Regulations strengthened in limited areas	Market growth for sustainable products	
ncrease in supplier costs arising rom climate adaptation and decarbonization actions	Large increase in supplier costs due to climate adaptation and decarbonization actions	Certain increase in supplier costs for climate adaptation as limited decarbonization measures are no longer sufficient	Growth of low-carbon products and enhanced performance - 4°C scenario	
Changes in customer and consumer expectations and behavior	Higher disposition for low-carbon products and lower demand for carbon products	Higher disposition for low-carbon products	Growth of low-carbon products against extreme weather and enhanced performance	
ligher temperatures affecting roduct functions	Occasional product claims and brand damage due to performance deterioration	Frequent product claims and brand damage due to performance deterioration or malfunction	Development of new products and services to capture climate-	
ncrease in floods and/or water stress negatively affecting pperations and supply chain	Occasional floods and/or water stress affecting operations and supply chain	Frequent floods and/or water stress routinely impacting operations and supply chain	related business opportunities - Both for 1.5°C and 4°C scenarios	

Our Sustainable Products

In the area of EV coating, Japan Group and NIPSEA have integrated functional



have integrated functional coating technologies to create differentiated technologies that meet the needs of each module. We have been accelerating their market

introduction in collaboration with EV module customers, like adhesion function, insulation, hydrophobic and flame resistance.

We aim to provide comprehensive solutions to this rapidly growing market. Some products have already been launched to this market, such as PD E-501 as insulating powder and SURFCOAT NRX for surface coating of battery packaging.

Key enhancements

- Reported our governance, strategy, and risk management, along with metrics and targets, with a strong alignment to TCFD recommendations
- Organized and clarified the climate-related scenario analysis
 Expanded the scope of Scope 3 data aggregation by including the primary regions of NIPSEA Group, including China
- Showcasing an example of our environmental contribution by supplying coating products, developed through the shared technology of partner companies, to customers' environmentally conscious products (EVs)
- Providing a detailed explanation of how we aim to optimize the expertise and assets of the entire organization to achieve MSV through the LSI (Leverage, Share & Integrate) activity among partner companies in the global R&D areas

Corporate Governance

 \rightarrow Integrated Report p. 75

Explaining the advantages of our governance, with a focus on our relationship with the majority shareholder and the protection of minority interests

Five features of our corporate governance structure

Thorough protection of the interests of minority shareholders while sharing the common objectives of MSV with the majority shareholder

Enhanced Board effectiveness under the leadership of Independent Directors

Succession planning with a focus on substance rather than formalism

Compensation structure that effectively contributes to achieving MSV

Audit structure that respond to the increasing globalization of operations

Our relationship with the majority shareholder and protection of minority interests

With a business partnership spanning over 60 years, NPHD and Wuthelam Group, our majority shareholder, unite under the common mission of MSV, and protecting the interests of minority shareholders. The full integration of the Asian JVs and the acquisition of the Indonesia business in January 2021 simplified our capital relationship, aligning the interests of the majority shareholder and minority shareholders. This created a management structure dedicated to pursuing MSV while ensuring the protection of minority interests.

To protect the interests of minority shareholders, we maintain a diligent approach and involve Independent Directors in all such transactions with the majority shareholder to ensure proper oversight and scrutiny. To achieve this, all such transactions require approval at the Board of Directors meeting, where the Lead Independent Director serves as Board Chair and Independent Directors hold the majority of seats. We adhere to a strict policy regarding significant related-party transactions, (including those between the Company and the majority shareholder, competing transactions involving Directors and/ or Executive Officers, self-dealing, and conflict of interest transactions).

Any such transactions surpassing a predetermined threshold are promptly reported to the Board of Directors. Moreover, these transactions are disclosed in the Notice of the Annual General Meeting of Shareholders and the Annual Securities Report (available only in Japanese) to ensure transparency and accountability.

Furthermore, when we conduct related-party transactions, we exercise comprehensive judgment regarding the reasonableness of the transaction, taking into consideration its terms and conditions, profit and cost levels and other relevant factors. The objective is to ensure that the transaction will not harm the interests of NPHD or of its minority shareholders. As a part of this process, we require the approval of relevant individuals with appropriate decision-making authority. **Related content**



Message from the Board Chair See page 76.



Governance Discussions See page 87.







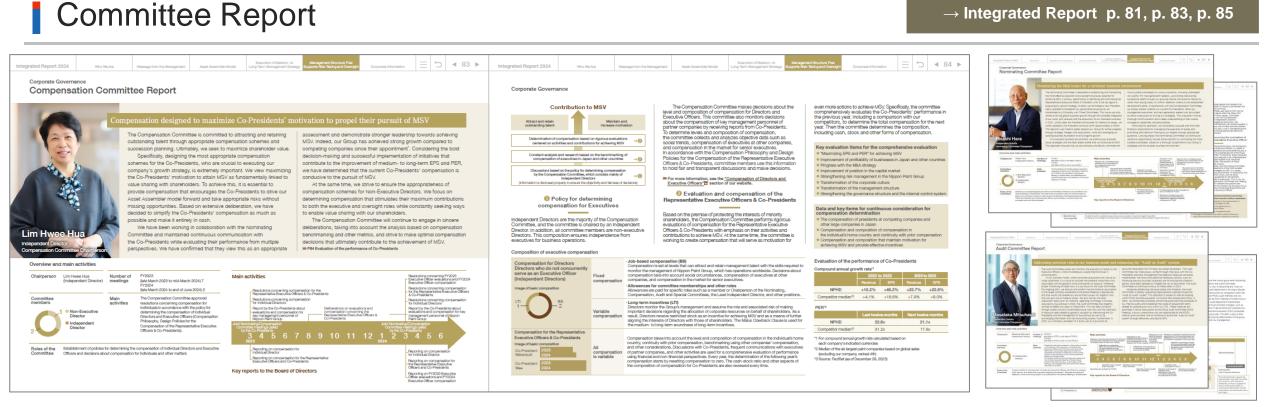
Discussions by the Board of Directors

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Featuring the comments of Directors from the Board meeting and other occasions regarding India businesses buyback from Wuthelam Group



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- Each committee chairperson delivers a message addressing the primary concerns and interests of investors \checkmark
- Also explaining the overview, roles, and main activities of each committee throughout the year, which are not fully covered in the corporate governance report

Presenting the fundamental approaches and key focus areas of each committee [Nominating] Our approach concerning the composition and skills of the Board of Directors, Identifying future management talent and an environment where people can upgrade their skills, Our approach concerning the nomination of candidates for Representative Executive Officer [Compensation] Policy for determining compensation for Executives, Evaluation and compensation of the Representative Executive Officers & Co-Presidents [Audit] Monitoring of the internal control system by the Audit Committee and Audit Department, Enhancing the effectiveness of the group-level audit by the Audit Department

Governance Discussions

 \rightarrow Integrated Report p. 87

Featuring the first governance discussion between the majority shareholder/Chairman (Goh Hup Jin) and Board Chair (Masayoshi Nakamura)





Risk Management

Explaining our risk management framework, built on the internal control system autonomously operated by each PCG

Summary of the "Group management system"

Summary of the "Group management system" in the Basic Policy on Internal Control System

Oversight of PCGs Prior approval rule for important matters and timely reporting system of incidents with material impacts	Direct participation of the Co-Presidents in main partner company meetings Participation of Co-Presidents and other executive o in important meetings of important partner companie
Election/Dismissal of the heads of PCGs Evaluations and decisions that include financial and non-financial considerations such as responsibilities for internal controls	Group audits based on the "Audit on Audit" system Oversight utilizing the close ties between the NPHD A Department and the internal audit unit of each PCG

Risk management process

The group risk management process Audit Committee Nominating Committee **Compensation Committee** Information sharing Monitoring Report Group Audit Committee (GAC) Orders and Report Information sharing directives Autonomous risk management process implemented by the head of each PCG self-assessment Conduct a self-inspection/ evaluation Based on the analysis of risk factors identified by the CSA, establish and implement a risk based on Control Self-Assessment (CSA) countermeasures plan (reduce, shift or avoid risk exposure, investment holding decisions, lead time from establishment of risk mitigation goal and the actual improvement) every year

Risk heat map

officers

Audit

Priority risk items for FY2023	Change in risk sensitivity (vs FY2022)	Description of risk and key countermeasures
Risk related to IT use and IT systems	Higher	Management of information assets, data leakage, systems prepared for disasters and other potential disruptions, formulation of information security policies and rules, etc. (Actions) Each PCG is working to establish effective security measures tailored to their real-world situations, and is carrying out training and educational programs for employees to ensure immediate and agile response to various threats
Supply chain risk	Unchanged	Disruptions of raw material supply, exchange rate fluctuations, inventory/logistics management and credit management, etc. (Actions) Each PCG is taking appropriate actions, such as changing raw materials and raising product prices, as well as enhancing operational capabilities by optimizing its supply chain management processes (streamlining logistics, etc.)
Risk related to human capital	Lower	Succession for management teams of the Group (Actions) Each PCG is planning and taking actions on succession plans based on their business plans. Co-Presidents oversee succession plans for key management personnel and share these plans to the Nominating and Compensation Committees
Compliance risk	Slightly lower	Management of classified information and other risk factors that are intensifying in society (Actions) Each PCG autonomously monitors these risk factors through self-inspections and self-assessments and the Whistleblowing Hotline, and takes appropriate actions including employee training programs

Priority risk items for FY2023