Realizing Value Creation 
Realizing Value Creation 
Business Portfolio & Strategy 
Corporate Data



# **Realizing Value Creation**

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MARUBENI CORPORATIO

# **Message from the CFO**



# Results of Mid-term Management Plan GC2021 (Three Years of Transformation to Build a Stronger Foundation)

For the fiscal year ended March 31, 2022, the final year of GC2021, we reported consolidated net profit of ¥424.3 billion – a new record that significantly exceeded the plan target of ¥300 billion as well as the previous record. Total core operating cash flow for the three-year period, which we use as a metric for our earnings base, was +¥1,303.9 billion. This demonstrated our success in focusing on cash generation. This was a result of being able to capture higher commodity prices, along with improved operating conditions in key sectors such as agriculture and consumer products, on top of our already solid earnings base. Yet having a business foundation that can benefit from such tailwinds is one of the strengths of the Marubeni Group.

The loss of ¥422.0 billion that we reported in the fiscal year ended March 31, 2020, the first year of GC2021, included major impairment losses. Since then, we have channeled the resources of the Marubeni Group to focus on restoring trust and rebuilding our financial foundation. As of the end of March 2022, our net debt-to-equity ratio was down to around 0.8x and shareholders'

equity had recovered to more than ¥2,000 billion. By such measures, our financial foundations are the strongest they have ever been. Our success in reinforcing our earnings base and financial foundation in a well-balanced way has been recognized in the form of one-notch upgrades to our credit rating since April 2022 from three major Japanese and overseas credit rating agencies (S&P, R&I, and JCR). In addition, we expect to make a further improvement to our financial foundation with the completion of the sale of the grains business of Gavilon Agriculture Investment, Inc. during the fiscal year ending March 2023.

I see huge value in our successful major financial rebuilding efforts.

The business environment faced by the Marubeni Group at present is affected by innumerable risk factors. To list the most serious issues, there are the problems created by the Russia-Ukraine situation; fragmentation of the global economy and social order; and monetary tightening in the U.S. and other advanced nations. Geopolitical and other risks potentially threaten global flows of people, goods and capital, which in turn could restrict the procurement of funds. Our ability to maintain solid funding capability translates to enhanced management stability and flexibility. Moreover, a robust financial foundation not only helps us to secure capital reliably and at a lower cost, but is also a

# Financial targets achieved by capturing higher commodity prices, on top of solid earnings

		Financial Targets	GC2021 result (3Y total for April 2019 – March 202	
	onsolidated net profit E 3/2022)	¥300.0 billion (FYE 3/2022)	¥424.3 billion	
R	Core operating cash flow (3Y cumulative)	¥ <b>1,200.0</b> billion	¥ <b>1,303.9</b> billion	
O	FCF after shareholder distributions (3Y cumulative)	¥+100.0 billion or more	¥ <b>+419.2</b> billion	
Ne	et DE ratio	Around <b>0.7</b> x * Revised to around 1.0 in the "GC2021 Revision"	<b>0.80</b> ×	
CA	ew investment incl. APEX total)	Approx. ¥900.0 billion Horizon 1: ¥200.0 billion Horizon 2: ¥500.0 billion Horizon 3: ¥200.0 billion	Approx. ¥740.0 billion Horizon 1: approx. ¥300.0 billion Horizon 2: approx. ¥390.0 billion Horizon 3: approx. ¥50.0 billion	
RC	DE	10% or more	23.0%	

# Credit rating actions since April 2022 by three major agencies

-					
	JCR	R&I	S&P		Moody's
AA				Aa2	
AA-	Upgrade			Aa3	
A+	1	Upgrade		A1	
А		•		A2	
A-				A3	
BBB+			Upgrade	Baa1	
BBB			1	Baa2	0
BBB-				Baa3	

source of competitive advantage in our business activities. Since all this helps to lower the cost of equity, we will continue to emphasize maintaining and strengthening our financial foundation, as it provides the foundation for sustained future growth.

We also achieved record returns to shareholders in the fiscal year ended March 2022, with annual dividends per share setting a high of ¥62 and the Marubeni Group's inaugural share buyback (of ¥30 billion). Our share price reached an all-time peak, rallying to a 14-year high, which we believe was driven by a positive market evaluation of our enhanced ROE (over 20%) and a reduced cost of equity, in addition to the achievements outlined above. I am gratified and humbled by the evaluations and expectations of Marubeni shareholders and investors.

# Strategic allocation of capital under GC2024

Having reached a certain point in rebuilding our financial foundation, the aim of capital allocation in the GC2024 period will be to fund investments to support sustained growth in profits, while also seeking to improve shareholder returns.

In the three-year GC2021 period, our cumulative spend on new investments including CAPEX was about ¥740 billion, compared with an initial target of ¥900 billion. This reflected rigorous selectivity in our investment criteria due to the constraints imposed by the COVID-19 pandemic and investing conditions. About 90% of the total was allocated to Horizon 1 & 2\*1 projects aimed at improving existing businesses or the pursuit of strategies in existing business domains. We see considerable space for growth in many of our existing businesses that have high competitiveness and profitability. Several of our operating companies posted record profits in the fiscal year ended March 2022.

We believe a steady stream of precisely targeted growth investments is needed to achieve steady improvements in earnings and cash flow.

The significant impairment losses booked several times in the past have dragged down our earnings and hindered us in improving the financial foundation. Having learned the related lessons, the strategy we announced as part of the GC2021 plan was the Business Policies SPP\*2, standing for Strategy, Prime and Platform. Under SPP, we clarify the concept of "staying strategy-focused" without making investment itself an objective. We define strategy here in terms of the business strategy where we aim to reach a situation where we can maximize value within any given field, with investments regarded simply as the means to execute the strategy. Over the past few years, this mindset of pursuing an

SPP-based business strategy has permeated the Group, and our new investments have supported a steady expansion of the earnings base.

Elsewhere, we have revised internal rules to help encode lessons learnt from investment failures of the past. We set caps on the maximum investment for any individual project to avoid the problem of excessive concentration of sector risk, which have caused sharp reductions in shareholders' equity after investment failures. In addition to rigorous analysis of any investments at the entry stage, we also upgraded our systems to follow up progress. Better monitoring of new and major investments to track the progress and performance relative to the plan helped us highlight issues early and enabled us to deploy countermeasures. In addition, from April 2021 we have reinforced our organizational set-up\*3 to support better post-merger integration (PMI) for new investments. By creating a more meticulous process to manage new investments from execution phase to follow-up, we are trying to boost the success probability for each project. Going forward, we will continue to seek ways to improve internal rules and processes further.

After the "three years of transformation" in GC2021, we regard GC2024 to be "three years of putting strategy into practice." One of the basic policies is to strengthen existing businesses and build new business models using a multi-layered approach. At the same time as strengthening the earnings base by prioritizing allocation of capital to existing business domains where we enjoy a competitive advantage and strong profitability (Horizon 1 & 2), we will also focus selectively on developing new business domains to build the pillars of future earnings (Horizon 3\*4). Existing business improvements include, for example, our regional development of the agri-inputs business and expansion in food business sectors such as livestock and instant coffee. In the infrastructure domain, we are accumulating blue-chip assets in renewable energy and social infrastructure. In the finance and leasing business, further growth of our used-car sales financing operations. In the resources sector, investments are targeting expansion of existing projects and improving cost-competitiveness. Alongside this, we are accelerating initiatives in new business model creation. Besides the efforts of our Next Generation Business Development Division, we established\*5 the Next Generation Corporate Development Division in April 2022. Our other business divisions are also targeting new sectors such as new energy businesses with the potential to underpin a decarbonized society.

We have also introduced new mechanisms so we can upgrade our existing asset base in terms of profitability and capital

efficiency. In specific terms, utilizing ROIC, CROIC and RORA\*6 as metrics, we are targeting continuous improvements in the profitability and capital efficiency of businesses generating low returns, repeating iterations of the PDCA cycle\*3 to assess every situation. Our aim is to take appropriate measures to improve each individual asset while maintaining consolidated ROE of at least 15%. With businesses where the forward indicators point to incipient decline, we will consider asset divestment or replacement.

By steadily developing and establishing the new pillars of our earnings base via strengthening our existing businesses and building new business models, we will work to engineer continuous improvements in key performance metrics such as net profit and core operating cash flow.

- \*1. Horizon 1: improvement of existing businesses. Horizon 2: pursuit of strategies in existing business domains.
- \*2. Please see "Business Models" (P.17) for further details.
- \*3. Please see "Business Investment Process" (P.33) for further details.
- \*4. Horizon 3: new business models and unapproached business domains.
- \*5. Please see "Upgrading Next Gen Initiatives" (P.37) for further details.
- \*6. ROIC: Return on Invested Capital; CROIC: Cash Return on Invested Capital: ROBA: Return on Risk Asset

# Shareholder returns policy

We are also working to upgrade and expand returns to Marubeni

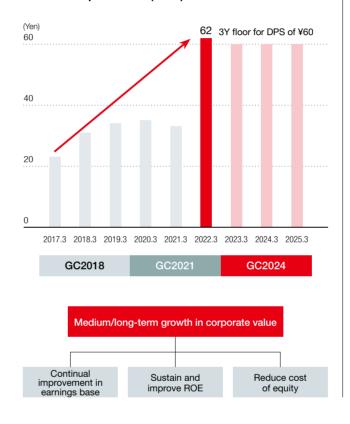
The first way we are doing that is increasing dividends through profit growth. Under GC2024, we aim to increase dividends by profit growth while keeping the GC2021 policy of a consolidated dividend payout ratio of 25% or more. We posted record-high consolidated net profit in the fiscal year ended March 2022, which enabled us to pay a record dividend. We aspire to do even better during the GC2024 period.

Secondly, we have set a floor for annual dividends over the three-year GC2024 period (FYE 3/2023 to FYE 3/2025) of ¥60, the target we initially set for the fiscal year ending March 2023. In an extremely uncertain global business and economic environment with high volatility in commodity prices, we want to promise to keep a stable dividend for shareholders over a threeyear period, rather than providing a single year forecast. We also think a stable dividend can help us to lower the cost of equity over time.

The third way we plan to improve shareholder returns is to use share buybacks. We conducted Marubeni's first one ever in February 2022. We will consider share buybacks over the GC2024 period as a flexible way of contributing to gains in corporate value, supplementing our efforts to maintain and

improve ROE; improve per-share metrics (EPS/BPS/DPS); foster enhanced supply and demand dynamics for Marubeni shares, considering shareholders' equity and the net DER as part of balance sheet and cash flow management.

# Dividends per share (DPS)



# Working to enhance corporate value

Our view is that the foundation of enhancing corporate value is the appropriate allocation of capital to growth investments and shareholder returns, backed by cash maximization based on our efforts to strengthen the earnings-generation capacity and cash flow of existing businesses. As outlined above, our success in achieving a certain level of financial rebuilding has enabled us to look at strategically allocating capital during the GC2024 period with greater flexibility than was previously the case. ROE increased to 23% in the fiscal year ended March 2022. Going forward, we will sustain and improve ROE through our continuous efforts to expand the earnings base through increases in net profit and core operating cash flow, based on strategic capital allocation.

At the same time, reducing cost of equity is also an important goal. As I explained above, as well as optimization of financial leverages, we are looking to minimize performance volatility while minimizing the risk of impairment losses through more disciplined and rigorously targeted investments. Other initiatives to reduce cost of equity involve efforts to increase non-financial value based on improving sustainability, upgrading governance, building human capital, or acting to address climate change.

We aim to enhance corporate value in the medium and long term through the steady implementation of these various measures.

# **Balance Sheet and Cash Flow Management**

Accumulation of blue-chip assets through new investment, capex to upgrade existing assets Financial base strengthened by repayment of debt Debt Divestment Repayment of debt Shareholder distributions **Assets** Change in working capital Core operating cash flow Equity New investment Equity accumulation generation of profits from existing assets Cash in Cash out Generation/maximization of core operating Cash flow Balance sheet cash flow from existing assets

# **Putting Business Policies SPP into Practice**

# **Agri-input Business**



Helena Agri-Enterprises, LLC (U.S.)
Agri Business Division





# Astounding growth achieved through many years of independent operations

Helena is an agri-input (crop protection products, fertilizers, seeds, etc.) retailer in the U.S. that Marubeni acquired in 1987. Operating at about 100 locations at the time of its acquisition by Marubeni, Helena has currently expanded to about 500 locations within the U.S., the world's leading agribusiness market with arable acreage nearly four times the total land area of Japan. With an extensive location network and some 6,000 employees consisting of specialists in sales, technology, agriculture and management specialized in the agri-input business, Helena has established a solid position in the industry as a top-class agri-input retailer in the U.S.

Helena's earnings have grown over the long term as a result of reinforcing businesses through ongoing investments of additional capital, acquiring rivals to expand scale and augment facilities\*, and expanding the range of available products and services, in addition to customer appreciation of high-value-added functions. Helena's network of locations extend beyond the southern U.S., where its head office is located in Tennessee, to encompass regions across the Americas where agriculture is a robust industry. Helena aims to further expand the scope of its operations.

\* Construction of locations, strengthen functions of locations (increase products handled add blending functions for fertilizers, etc.), purchase of sales vehicles, etc.





# Targeting the provision of services with higher added value

Helena works to differentiate its strengths (including products, services, and functions) and engages in the creation of added value not from a product starting point but from a customer starting point. At the same time, to further grow its community-based consulting business, which is one of its strengths, the company is working to build and expand its network of locations and gain a deep understanding of the needs of agricultural operators across the U.S., thereby enhancing its competitive edge. Sales personnel at Helena do their utmost to provide solutions while listening to the concerns and issues of agricultural producer customers on a daily basis. To enhance the competitiveness of consulting services that involve the sale of agri-inputs, Helena is further reinforcing functionality by providing "AGRIntelligence\*" (an analysis and diagnostic tool that utilizes data) in accordance with customer needs. Helena sells its own line of products, HPG, as specialized crop protection products and fertilizers, which contribute greatly to adding value of itself for customers.

\* For more details on AGRIntelligence, see Digitalization of Agri-Solutions at Helena on P.35.



# Global deployment of knowledge and know-how gained from Helena

On October 29, 2019, as part of efforts to deploy the knowledge and know-how gained globally from companies such as Helena to other areas, we acquired in Brazil-based agri-input retailer Adubos Real S.A. (AR), making the company into a Group subsidiary. Established in the state of Minas Gerais, AR has been supporting agricultural producers across the region for about 40 years, helping them increase productivity by supplying agri-inputs and providing consulting services relating to their appropriate use. AR's operations have contributed to Brazil's agricultural development.

# Position of Helena in U.S. agri-input market : Marubeni Group Manufacturers Wholesalers Retailers Customers MacroSource, LLC Global fertilizer HELENA (former Gavilon Fertilizer, LLC)\* manufacturers Agricultural producers Global seed and crop Other retailers protection product manufacturers \* The company name has been changed from Gavilon Fertilizer, LLC to MacroSource, LLC in September 2022. Helena Sales No. of Helena locations inside the U.S. (Billions of U.S. dollars) FYE 3/2008 FYE 3/2022 500+ 300+ Helena's U.S. network Distribution of locations Manufacturing Retailing ▲ Wholesaling Terminal Aerial spraying

# **Business Investment Process**

The Corporate Management Committee periodically reviews the business vision and strategy defined for each segment in which the Marubeni Group operates. As well as improving existing assets, business investment is a critical part of realizing this vision. In selecting investments that will help to maximize the value of our business portfolio, including corporate acquisitions, and joint ventures with partners with certain strengths, we seek to apply the most suitable investment approach on a case-by-case basis. After the initial investment, we seek to fully utilize Marubeni Group functions to maximize the corporate value of investees.

1. Origination

2. Investment decision

**3.** PMI

4. Monitorina

# ▶ 1. Origination

The Business Policies SPP is a critical factor in the origination of any business investments aimed at developing our strategic presence within existing domains or creating new business models. In the origination phase, we seek to leverage our business intelligence and partner/customer networks in industry sectors and regions as we consider the strategic value, growth potential, uniqueness and competitive edge of any proposed business investment.

# 2. Investment decision

#### **Decision-making Process**

We have created a multilayered decision-making process to help pursue investment returns while controlling risks, while also delegating authority to each Business Group to support faster decision-making.

- (1) For new investment projects, Business Groups (business divisions/business departments) must first submit detailed project summaries and business plans.
- (2) In response, the relevant Corporate Staff Group submits opinions on the result of risk analyses from both a quantitative and qualitative perspective.
- (3) The Investment and Credit Committee\*1 reviews the feasibility and analysis-based risk profile of each project, including any concentrations of risk at the Group level. The major quantitative evaluation criteria used are the IRR, payback period and PATRAC\*2.
- (4) The project is then forwarded to the Corporate Management Committee for further scrutiny and approved by the President. Projects exceeding a materiality threshold require deliberation by the Board of Directors.
- \*1. Besides the Chair and Vice Chair, the members of the Investment and Credit Committee include the department heads for Corporate Planning & Strategy, Legal, Corporate Accounting, Finance, and Risk Management.
- \*2. PATRAC (Profit After Tax less Risk Asset Cost): A performance indicator to measure the extent to which returns exceed a minimum risk-adjusted return target.



\* To aid faster decision-making, there is scope within the process for authorization by the relevant Group CEO or head of the business division, depending on deal size (with project deliberation and approval by an investment committee chaired by that senior manager in these cases, rather than the Investment and Credit Committee)

# Important Points for Deliberation

Our deliberations on business investments take into consideration the important points outlined below.



# **▶ 3.** PMI

Learning from large earlier impairment losses, we are focused on strengthening our organizational capabilities for business investment. In cases where Marubeni will run the business independently during the post-investment phase, we aim to establish an investee management set-up as quickly as practicable to help realize synergies.

#### Strenathenina PMI set-ups

From April 2021, we began managing the PMI\* process via an integrated framework involving the relevant business groups and Corporate Staff Groups, with administrative liaison provided by the Corporate Planning & Strategy Dept. and Risk Management Dept. This approach seeks to maximize the post-merger synergies we are targeting. All planning and process management in the PMI phase involve the relevant Corporate Staff Groups in a bid to provide greater support to the business department charged with creating the project's management set-up and overseeing synergy realization.

\* PMI stands for post-merger integration.



Process of gaining expertise in supporting establishment of operational infrastructure (based on project scale and business model).

PMI planning and operational execution intelligence is encoded into guidelines for internal dissemination.

This helps raise the probability of success for every business investment by leveraging past intelligence to help select the best approach for each project, even the most recent initiatives.

# ▶ 4. Monitoring

By monitoring existing assets, we seek to engineer improvements in business investments and individual projects to contribute to higher consolidated returns.

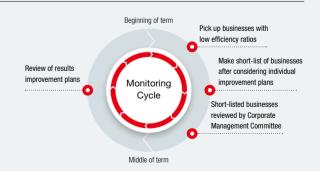
# Monitoring process

Monitoring focuses on new and significant projects in the post-investment phase, the aim being to identify problems and formulate solutions as quickly as possible. Besides internal business group reports, regular reports are generated for the Investment and Credit Committee, the Corporate Management Committee, and the Board of Directors.

- [1] Within three years of initial investment
- [2] Negative PATRAC three years running
- [3] Other criteria (low returns, project peak anticipated, etc.)
- An internal process is used to decide if a project that is subject to monitoring or has specific issues should be restructured or exited after the consideration of multiple factors relating to the strategic value, growth potential and profitability of the business.

### PDCA cycle for strengthening the earnings base

- Under GC2024, with the aim of improving the return on our existing assets
  we began utilizing PDCA cycles for the periodic evaluation of capital
  efficiency and risk/return ratio (based on ROIC/CROIC and RORA) of each
  business division/department and operating company.
- Formulating and executing action plans for business improvement promises to support self-sustaining growth by improving our performance metrics and enabling parallel business development within peripheral domains.



Main divestments in GC2021 • Gavilon grain operations (low efficiency) • UK North Sea upstream oil/gas projects (sustainability, ESG factors)



Since setting up an internal organization dedicated to digital technology and transformation (DX) in 2017, the Marubeni Group has been pursuing DX initiatives in multiple business domains. Under the GC2024 strategy, our current stage focuses on implementation of a multi-layered growth strategy that utilizes a digital approach with a sense of speed. Our DX strategy is focused on implementing this multi-layered growth strategy, which comprises strategies both to improve existing businesses (Horizon 1 & 2) and to create new business models for growth domains (Horizon 3).

As part of our measures to strengthen our existing businesses we carried out the Disruptive DX Program in the fiscal year ended March 2022, and formulated a growth strategy that anticipates the power of digital technology. At the program, our younger generation leaders of each business division examined the potential of disruption caused by advances in digital technology, meaning the obsolescence of businesses, and conducted exercises to encourage transformation in business models.

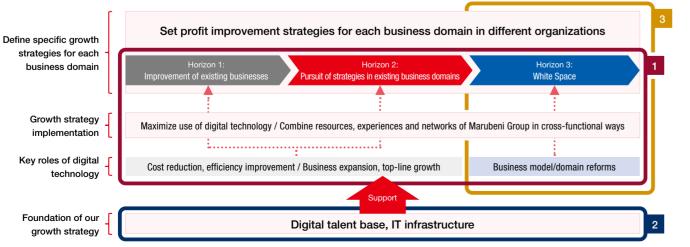
Developing the digital talent base to implement our growth strategy is an urgent task for us. Besides introducing internal certifications for digital/DX talent\*, we are also running practically oriented programs such as Digi-Challenge\* to help us acquire the potential of data science.

Separately, we are upgrading efforts to develop 'Horizon 3' businesses targeting growth domains that anticipate significant expansion toward 2030. At the Next Generation Business Development Division that was established in the fiscal year ended March 2020, we are cultivating businesses with bright futures. In the fiscal year ending March 2023, we established the Next Generation Corporate Development Division with a highly professional frontline team focused on new domains to target rapid growth based on next generation consumer businesses in Southeast Asia.

Alongside improvement of existing businesses within Horizon 1 & 2, our unwavering growth strategy is to boost Marubeni's corporate value through a multi-layered approach focusing on business development initiatives for the short, medium and long term. The Marubeni Group has built an emerging generation of high-potential human resources to anticipate change and boldly take on challenges. The strength of the Marubeni Group is the way our younger generation is taking on a series of challenges with a sense of urgency but no fear of failure. I am confident their efforts will lead the way for Marubeni's future development.

\* Please refer to PP.36-37 for more information on Marubeni's internal certifications for digital/DX talent and Digi-Challenge.

# **DX Strategy of Marubeni Group**



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MARUBENI CORPORATION

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Marubeni's DX Strategy is to pursue a multi-layered growth strategy by utilizing a digital approach. The Digital Innovation Office reporting directly to the CDIO oversees and directs the teams promoting the DX Strategy across the Marubeni Group. It works in partnership with DOLBIX Consulting Inc.\*, a DX-based business subsidiary that we set up in 2020. Altogether, we have a digital talent base of about 100 people promoting the Group-wide DX Strategy. In practical terms, our programs are focused on 1 business strategies to harness the power of digital, and 2 developing/upgrading our digital talent base and IT infrastructure.



\* DOLBIX Consulting: Marubeni sees the many different business domains in which it operates as rich opportunities to develop DX worldwide. Through engagement with all Group strategic or technical DX-related projects, from business/IT strategies to system implementation and maintenance, DOLBIX aims to provide DX consulting services that generate tangible results.

# Business strategies to harness the power of digital

In the fiscal year ended March 2022, Marubeni business divisions formulated business strategies to promote DX by applying two approaches in parallel. Led by divisional COOs, the Division DX Program involves creating DX strategies to incorporate the use of digital technologies across business domains as part of divisional strategies. The second approach, called the Disruptive DX Program, seeks to recognize the threats to each business posed by disruptive technology by envisaging scenarios where adoption of digital technology could lead to the obsolescence of existing business models. Led by each division's younger generation, this enables development of countermeasures and reforms as part of devising original strategies from a fresh perspective.

The various divisional business strategies created using this twin-pronged approach are subjected to constructive criticism to test their resilience to any threats posed by technological disruption. By making the best use of digital technologies, we are focused on implementing GC2024 with a sense of speed by building business strategies to improve existing businesses (Horizon 1 & 2) and to create new business models (Horizon 3).

# Growth strategies: examples

- Digitalization of Agri-Solutions
- Automation/remote operation of copper and iron ore mining businesses
- Optimization and platform evolution of apparel OEM/ODM through digitalization
- Data analysis in power retailing and decentralized power businesses
- · Customer data analysis in leasing, financing and fund management businesses
- Business development based on the supply of integrated DX/cloud solutions

- Reforming logistics using Al-based digital platforms
- Energy management business, including power supply demand adjustment
- Businesses for the next generation consumers like e-sports, media and new service models, etc.

# Digitalization of Agri-Solutions at Helena (Agriculture × Customer-Oriented × Data Analytics)

Operating in the U.S., one of the world's largest and most sophisticated agricultural markets, Helena is driving sales of agricultural inputs such as fertilizers, crop protection, and seeds by meeting the needs of its agricultural producers while offering solutions to address their business challenges. Based on a corporate policy of "People, Product, Knowledge," Helena supplies a base of roughly 100,000 agricultural producers from a customer-oriented service perspective. Developed over 15 years, Helena has developed "AGRIntelligence" as a unique service utilizing digital technologies that enables sales personnel with a wealth of knowledge to provide consulting service backed by the analysis of data from a wide variety of products. This solution collects field data including soil analysis, crop growth progress, and crop yield. The service translates these insights to help agricultural producers select the most suitable agri-inputs, while also optimizing the quantity and timing of application. Deepening and making full use of its expertise in agronomy, Helena aims to provide agricultural producers with valuable analysis to help boost productivity and crop yields, along with advice on which inputs to use. Helena's aim is to deliver real value to agricultural producers and build long-lasting commercial relationships.



U.S.

# 2 Developing/upgrading our digital talent base and IT infrastructure: building a fully digital-conversant workforce

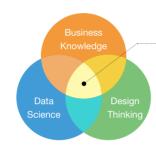
Developing the digital talent base is one of the keys to the success of our growth strategy. This entails adding skills in Design Thinking and Data Science to the traditional strengths of Marubeni employees in terms of Business Knowledge. We define our target profile for the digital talent base in terms of cultivating all three skill sets, and we have accelerated efforts to develop this base.

Since the fiscal year ended March 2021, we have focused especially on the field of Data Science through the Marubeni Digi-Challenge initiative. This program emphasizes acquiring Data Science skills via practical, hands-on application rather than theoretical study. Participants use digital technology such as programming to address real business and operational issues that we source from Marubeni Group operations worldwide.

While the level of learning is highly advanced, this approach enables development of technical and business skills that are difficult to acquire via orthodox classroom training methods. A total of 104 people graduated from this program at the end of March 2022. There is excitement at the prospect of applying high-level data analytics to our everyday business processes and challenges.

Practical examples include upgrading efforts to optimize various frontline supply-chain issues for our customers by applying data

science skills based on Al, machine learning or mathematical optimization to the assignment of vessels, trucks or other logistics assets – decisions that would in the past rely on experience and intuition. This is enhancing our ability to optimize global supply chains for Marubeni and our business partners to cater to the new patterns of supply and demand created by the pandemic and geopolitical factors. These new practical digital capabilities to apply data science to solve challenges and develop functions across businesses will be a valuable intangible asset for Marubeni going forward.



# Our Ideal Digital Talent Profile

Develop 200 digitally talented individuals by 2023 in the Marubeni Headquarters

 Group companies that are already developing digital talents will accelerate their efforts

# From 'intellectual' to 'practical' engagement





# Foster the digital skills of individuals

- Advance digital understanding from "theoretical" to "practical/technical"
- Deepen knowledge of technology by combining theory with hands-on practical application



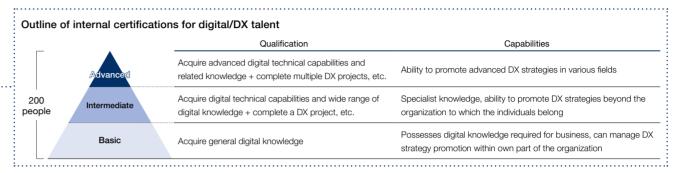
- Provide optimized solutions to customers on the frontline (evolution of proposals for customers to base them on data as well as experience)
- Data-based perspectives beyond human experience (from inefficient approaches to digital-based processes that reduce demands on employees)
- Combine industry expertise, customer-centric ideas and new technology to create winning formula (build on trading company strengths based on demand-pull thinking and digital technology)

#### Digi-Challenge: examples

Area	Main technical area	Details			
Power consumption forecasting	Machine learning	EV business: devise Al forecasting algorithm to predict power demand during EV operation			
Optimization of recycling truck allocation	Mathematical optimization	Recyclable collection business that requires a large number of trucks: devise mathematical algorithm to reduce costs by minimizing the number of trucks and collection time			
Collection/visualization of information on website	Web scraping*1/ data visualization	Create program to scrape data from e-commerce sites for analysis and visualization			
EC site construction	CMS*2 or UI*3/UX*4	Build e-commerce sites for a new business that the individual or organization considers			

- \*1. 'Scraping' refers to the collection of data from websites.
- \*2. A Content Management System (CMS) is software for managing the integration of varied digital content as part of creating websites.
- \*3. The user interface (UI) mainly refers to the sight of screens by which a user interacts with a computer.
- \*4. UX stands for "User Experience": ease of use and other aspects of the experience of a user of a web-based service

In line with the urgent need to develop a digital talent base, from fiscal year ending March 2023 we introduced a new internal certifications for digital/DX talent to help our trading company employees understand and acquire the required digital skill sets. Accredited workers are registered on the HR database and provided with opportunities to participate in DX projects. This initiative comprises part of our company-wide drive to develop a digital talent management system.

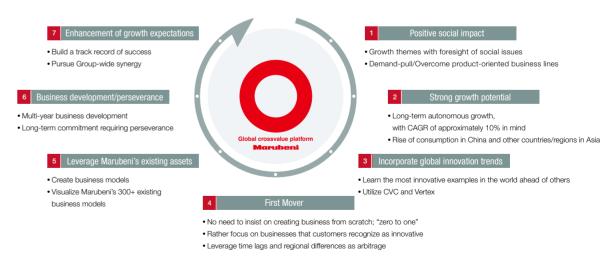


# Upgrading Promotion of Next Generation Initiatives

Another important element of our multi-layered growth strategy is to cultivate potential for future growth across the Marubeni Group by focusing on next generation business fields.

We established the Next Generation Business Development Division in the fiscal year ended March 2020 as a dedicated unit to focus on the development of Horizon 3 businesses based on a long-term perspective to 2030. Targeting growth domains outside the Marubeni Group's existing business fields, the division has tried to promote next generation business development cycles in areas such as healthcare, social infrastructure, wellness and next generation consumer services. Over the three-year GC2021 period we have already laid the foundations for next generation business development and some of them look very promising.

#### **Development Process of Next Generation Business**



Based on our three years of experience in this kind of business development, we are focusing efforts on next generation consumer businesses in Southeast Asia as this is an emerging domain with explosive growth potential. In the fiscal year ending March 2023, we established the Next Generation Corporate Development Division. Including experts in investment and M&A, our Singapore-based team of professionals is focused on accelerating the Group's measures to promote growth in this area.

Through such Next Generation Initiatives, we will take Marubeni's growth potential to the next level and seek to realize long-term improvements in the corporate value of the Marubeni Group.

# Message from the CAO

Developing the "Marubeni HR Ecosystem," an ecosystem where human capital with high social value come together, energize, and connect.

# Mutsumi Ishizuki

Senior Managing Executive Officer

Chief Administrative Officer (CAO): Chief Operating Officer, Human Resources Dept.: Senior Operating Officer, Audit Dept.; Senior Operating Officer, Executive Secretariat; Vice Chairman of Investment and Credit Committee: Chief Compliance Officer (CCO): Chairman of Internal Control Committee: Chief Information Officer (CIO)



The "Marubeni HR Ecosystem" is a concept that forms the basis of our human capital strategy in order to realize our vision of a Global crossvalue platform, and it represents the direction in which we are striving for change. The Marubeni Group is creating an attractive ecosystem where human capital with high social value and diverse backgrounds can come together, energize, connect with each other, and take on the challenge of creating new value to society and customers by combining each individual's expertise.

First, in terms of "coming together," we will further promote acquisition of human capital with diverse backgrounds in order to respond flexibly to changes in the environment and to ensure sustained value creation and growth. Besides open recruitment for new graduates, we have "No. 1" and "Career Vision" recruitment initiatives, and we are putting increased efforts into mid-career hires. By adopting more diverse recruitment practices, we aim to find a wider variety of talented people with different sets of knowledge and aspirations.

To help energize our employees, we are focused on creating an environment that enables individuals to maximize their potential. Starting in the fiscal year ending March 2022, we have introduced a "mission-oriented" HR system. We encourage the execution of organizational strategies and human capital growth by assigning performance-oriented missions and taking on larger missions.

We are also working to create an environment where employees can work actively and autonomously by making working hours and locations more flexible.

We are also promoting health and productivity management

because maintaining and improving the health of employees is a critical management issue. As a result of these efforts, the score in our engagement survey conducted in the previous fiscal year rose 10% from the survey conducted prior to the pandemic in the fiscal year ending March 2020. We will continue to work steadily to cultivate a work culture where employees can thrive.

In the fiscal year ending March 2023, we established "Female Empowerment at Work 2.0" as our new policy. "Female Empowerment at Work 2.0" aims to create an environment where women are more deeply involved in corporate management and business decisions making at Marubeni. Also, we will focus further on "expanding the talent pipeline" to enhance growth opportunities for women and strengthen their career paths towards positions that involve decision making.

In terms of promoting connections, we are increasing opportunities for direct dialog between management and employees, such as the Opinion Box that facilitates messages from the CEO and other related exchanges. These initiatives are aimed at discussing and sharing the Marubeni Group's management philosophy, vision and strategies.

Other unique initiatives designed to help promote connections across companies and organizations include an Internal job matching program, Crosshelp, the 15% Rule, Crossvalue coin, and the External personnel exchange program.

Our human capital strategy must support the execution of the management strategy. For formulating and promoting HR systems and measures, the Talent Management Committee, a group mainly comprising of the CEO, CAO, and CSO, will continue to discuss and ensure that these systems and measures are in alignment with our management strategy.

# GC2024 Marubeni Group HR Strategy "Marubeni HR Ecosystem"

Global crossvalue platform

# Global crossvalue platform Marubeni

# Our Vision of the Future

Global crossvalue platform

We will generate new value by freely combining our Group's strengths. internal and external expertise, and individual dreams and visions, taking the Marubeni Group as one single platform

Every single Marubeni Group employee is involved in creating new value as part of the "Global crossvalue platform"

# Marubeni HR Ecosystem

### **Human Capital with High Social Value**

- Human capital that creates new value
- Highly regarded and essential to society and our customers

# Marubeni **HR Ecosystem**

# Diversity & Inclusion

- Leveraging diverse values
- Increasing value creation capabilities utilizing the strength of diverse individuals

### Culture of Active Participation and Connectivity

- Creating environments and workstyles for invigorating human capital
- Open innovation to bring together internal and external ideas
- + Further developing a Marubeni HR Ecosystem focused on creating new value through diverse human capital coming together, being energized, and connecting
- + Talent Management Committee' to promote specific management-led human capital strategy
- \* Forum for discussing HR strategy, mainly comprising of the CEO, CAO, and CSO

Crossvalue Coin:

the past year.

Crossvalue Coins were awarded in around 550

cases of cross-Marubeni Group contributions over

#### Promote the further progression of the Marubeni HR Ecosystem

HR systems/measures Outcomes Recruiting people from diverse backgrounds Ratio of female new graduates hired for The "No. 1" and "Career Vision" recruitment initiatives supplement our open recruitment for new graduates. career-track positions: The target for the percentage of new female graduates hired for career-track positions was raised to 40–50%. Around 40% (Intake for fiscal year ending We aim to increase the total proportion of female employees to Marubeni, including all new graduates and March 2023). mid-career hires, to reflect society's gender ratio of around 50%. Mid-career hiring will also be a focus. Mission-oriented HR system Assign the most appropriate mission to each employee based on individual abilities and characteristics Mission-oriented HR system: Providing the right person with the right mission strengthens alignment with the Company's overall strategy and Positive responses from 80–90% of employees promotes the growth of human capital by challenging them to take on even larger missions. in internal survey conducted in the fiscal year Enhanced working environment ending March 2022. Providing more flexible working conditions relating to time and location to maximize individual work potential, **Engagement Survey:** including optimizing the mix of offsite telework and ABW\*1 use at the Head Office in Tokyo. Promoting human 10% Improvement in engagement survey score capital visualization using multi-factor assessments. Encouraging health and productivity management (FYF 3/2022 compared to FYF 3/2020). Tracking engagement scores Female Empowerment at Work 2.0: Female Empowerment at Work 2.0 "Marubeni Diversity Days" events were held in In addition to the various initiatives taken to create an environment where female employees can continue FYE 3/2022 to help deepen understanding thriving at work, under the new 'Female Empowerment at Work 2.0' policy, we will further focus on about diversity. expanding the female employee talent pipeline, with emphasis on further strengthening recruitment, expanding growth opportunities, and advancing planned assignments and promotions Dialogs between CEO and employees: Around 40 messages from the CEO distributed Dialogs between management and employees using Opinion Box since April 2019 have Increased opportunities for direct links between management and employees, such as the distribution of the generated a total of about 1,000 questions and CEO's message video "Opinion-Box" and opinion exchanges between the President and employees, enabling comments from employees. A total of around discussion and sharing of management philosophy, vision, and strategy, 3,500 people have been involved in about 140

#### Open Innovation\*2

Promote connection of human capital beyond the company and the organization: Internal job matching program, External personnel exchange programs, 15% Rule, Crosshelp, Crossvalue coin," etc.

# \*1. Please see P.40 for more details about ABW.

2. Details on individual measures are available on the Marubeni Group website. https://marubeni.disclosure.site/en/themes/26/



# **Coming Together**

# Recruiting people from diverse backgrounds

#### 'No. 1 recruitment initiative (new university graduates)

As a diversified trading conglomerate that transcends traditional frameworks, Marubeni aims for more diversity in its operations and human capital. To this end, in addition to recruiting new college graduates, we are also hiring individuals who strive to be first in their desired field.

#### 'Career Vision' Recruitment

This recruitment initiative focuses on graduates who have a vision of what they want to do after graduating from university or who are fairly new to the workforce and have a vision of what they want to achieve at Marubeni. Hiring people with a clear career vision will help forge a stronger base of human capital for Marubeni.

# Female recruitment for career-track positions

To strengthen recruitment of women, in December 2020 we raised our target for the ratio of female career-track hires among new graduates to 40–50%. Women accounted for about 40% of the fiscal year ending March 2023 intake of career-track graduate hires.

Going forward, we plan to raise the existing target further to reflect society's gender ratio and aim for a female employee hiring ratio of 50% in all positions, including new graduates and mid-career hires.

#### Mid-career hiring

We are also putting more efforts into mid-career hiring to fill any internal expertise and experience gaps based on each department's needs. Over the past three years, we have recruited around 30 -50 mid-career hires every year, compared to hiring around 100 new graduates each year.

#### **Being Energized**

# ■ Mission-oriented HR system

The mission (role) of every individual employee is based on implementing organizational strategy and developing human capital. From the fiscal year ended March 2022, we fundamentally revised our entire HR system around the following two concepts:

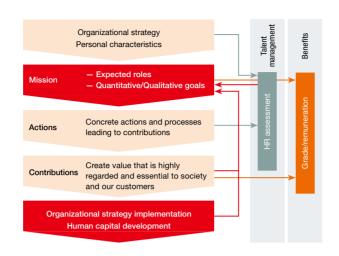
- Enhancing the ability of the organization to implement strategies by assigning missions according to ability and particular attributes and increasing the contribution of human capital.
- Promoting the growth of human capital and increasing social value by boldly challenging larger missions that contribute to strategy implementation and working hard together.

The positive response rate from the employee survey that we conducted in the fiscal year ending March 2022 was 80–90%.

# ■ Enhanced working environment

# "Work Anywhere" (telework) and flextime systems

Marubeni has put into place systems to let employees find an optimal mix of work hours and locations in a bid to improve performance and sustain growth in both employees and organizations.



Our new telework system "Work Anywhere" allows employees to work from home or use a shared satellite office space. Our flextime systems will be available in all organizations starting in the fiscal year ending March 31, 2022, allowing employees to work flexibly around core work hours depending on the unique situation of each organization. In the COVID-19 outbreak, these frameworks and IT infrastructure enabled many employees to work from home and allowed us to keep our essential operations running. To support those employees who are working under irregular circumstances, we engaged an external counselling service as part of measures to help relieve worker stress.

Going forward, we will seek out the best ways of working for both employees and organizations while ensuring the health and safety of employees and affiliates.

# ABW (Activity-Based Working)

Marubeni's Head Office in Tokyo utilizes the ABW concept to help employees choose work spaces that suit their needs, while encouraging each employee to think on their own. The aim is to improve intellectual productivity by facilitating free-spirited communication among employees, and to nurture collaboration across organizational boundaries.

# **HR Assessment**

Through multifaceted observations and self-assessments, we visualize the characteristics of everyone's behavior, strengths, and challenges. We are gradually expanding the scope of these assessments, with about 50% of all employees (more than 60% of those in career-track positions) assessed by the fiscal year ending March 2022, and more planned in due course.



The visual information is utilized by each organization for transfers/assignments, mission assignments, and daily team management. Individuals can also use it for private self-reflection and to guide decisions on future skills training or plans for career development.

# **Health and Productivity Management**

Identifying human capital as one category of Fundamental Materiality, the Marubeni Group places utmost priority on the health and safety of employees to help maximize their potential. To this end, we are conducting various health management initiatives within the Marubeni Group. Among related external accolades, we were chosen for inclusion in the Brand of Companies Enhancing Corporate Value through Health and Productivity Management Selection (Health & Productivity Stock Selection) in 2015, operated by the Ministry of Economy, Trade and Industry (METI) and the Tokyo Stock Exchange (TSE). Since 2018, we have been certified for five years in a row as an Outstanding Organization in Health and Productivity Management in the large enterprise (White 500) category by the Ministry of Economy, Trade and Industry and the Nippon Kenko Kaigi.





#### <Marubeni Group Health Declaration>

Employees are a vital asset for the Marubeni Group, and their health is of paramount importance. The Group has therefore positioned maintaining and promoting employee health as a top management priority.

The Marubeni Group supports employees' success by working to create an environment where each individual can autonomously and proactively take steps to maintain and promote his or her health. These efforts will lead to the growth of the Marubeni Group.

# <Marubeni Health Promotion Structure>

Marubeni has established the Marubeni Health Promotion Structure, under the responsibility of the CAO. The system promotes health and productivity management through the coordination of four groups: occupational physicians (Internal Medical Clinics), the Health Insurance Association, the Human Resources Department, and health and productivity management promotion officers selected from among the Company's employees.



For more details, see the "Promoting Work Style Reforms" section of our website.

https://marubeni.disclosure.site/en/themes/26/



# **Engagement Survey**

Marubeni defines engagement as "a relationship where individuals and the organization come together to contribute to each other's growth." To help improve organizational management and various organizational systems and to build a vibrant workplace, an internal survey is used to measure the engagement score of employees.

The response rate for the most recent survey in July 2021 was approximately 95%. Average engagement scores rose by about 10% compared with the previous survey, reflecting significant gains in satisfaction regarding the diverse work styles category. This result suggests the improvements made to the Marubeni Group's work environment have boosted employee satisfaction and motivation.

Based on this result, Marubeni ranked 4th in the Large Companies category (2,000 employees and over) of the "Best Motivation Company Awards 2022" announced by Link and Motivation Inc.

We continue to bolster and improve upon each of our strengths and issues identified from the survey results.



# Female Empowerment at Work 2.0

In the fiscal year ending March 2023, we established "Female Empowerment at Work 2.0" as our new policy. In addition to the various initiatives taken to create an environment where female employees can continue thriving at work, we will focus further on "expanding the talent pipeline" with the aim of creating an environment where women are more deeply involved in corporate management and business decision making at Marubeni.

# Expanding the talent pipeline

We are enhancing growth opportunities for women and strengthening their career paths towards positions that involve decision making by pursuing the key measures outlined below.

# • Further Strengthening Recruitment

As outlined earlier, we aim to increase the total proportion of female employees to Marubeni, including all new graduates and mid-career hires, to reflect society's gender ratio of around 50%.

# • Expanding Growth Opportunities

To ensure equal growth opportunities for men and women, we are requiring early career employees to gain on-the-job experience at domestic and overseas group companies.

We are also advancing management experience as early as possible as line managers at the head office and domestic/overseas group companies.

#### • Advancing Planned Assignments and Promotions

We are setting targets for the number and ratio of women at each level in the organization, and establishing a system for planning and implementing measures to achieve these targets.

As a framework for promoting these measures, the Talent Management Committee will hold regular discussions and reviews, in addition to the active and regular internal and external dissemination of information that has been conducted in the past.

# Creating an Environment to Ensure Women Can Continue Fundamental Policy Thriving at Work

We are promoting work-life management as a tool to help employees from varied backgrounds achieve results.

Irrespective of one's stage of life, the aim is to support continuous career development and high performance at work.

# Measures to support overseas postings after childbirth To provide support to employees posted overseas where they will also be accompanied only by their children, the overseas living conditions are confirmed prior to their relocation, and Marubeni covers a portion of the cost of childcare services necessary for the

• Femtech program: supporting women's health As a part of better health management, Marubeni introduced a program to provide female employees with access to online medical consultations on female reproductive and other health issues, including related medical diagnoses, guidance on medications and issuance of prescriptions (including low-dose contraceptive pills and Chinese herbal medicines), and home delivery for medicines. The program also holds seminars that can be attended by both

# male and female employees to build understanding. **Fostering Awareness and Corporate Culture**

#### Marubeni International Women's Day (MIWD)

employee to take the overseas work assignment.

Events have been organized across the Marubeni Group since the fiscal year ended March 2018 in line with International Women's Day (March 8) as designated by the United Nations. In the fiscal year ending March 2022, there were three days of online events: a presentation on building human capital and gender equality from Outside Director Yuri Okina; a panel discussion comprised of women in top leadership roles from Head Office departments and group companies; and a lecture on women's health issues by a gynecologist.



Sharing video messages from group employees for Marubeni International Women's Day

#### Marubeni Diversity Days

To cultivate a deeper understanding of diversity, this inaugural event was held in FY2021. It involved lectures and panel discussions from outside experts and Marubeni Group employees on topics such as "Diversity as Corporate Growth Strategy," "Unconscious Bias," "People with Disabilities," "Collaborative Creation in a Multicultural Context," and "LGBTQ."

#### Connecting

# ■ Dialogs between management and employees

### **Opinion Box**

We are continuing this initiative, in which CEO Kakinoki uses messages and videos to explain important topics and reply directly to related questions and comments from employees. English translations are sent to overseas subsidiaries. There have been about 40 Opinion Box broadcasts since Mr. Kakinoki was appointed CEO in April 2019, eliciting around 1,000 related questions and comments from employees. We regard this as an extremely important initiative since it helps build understanding of critical policies and messages among Marubeni Group employees while raising awareness of participation.

# Exchanges between the CEO Masumi Kakinoki and employees

Regular exchanges between the CEO and employees are held to promote communication between workers and senior management while helping to cultivate a sense of unity. Since Masumi Kakinoki was appointed CEO in April 2019, a total of around 3,500 people have participated in about 140 related exchanges. We will continue to provide opportunities for direct dialogue between management and employees, as well as opportunities for employees to interact with each other, in order to invigorate and deepen internal communication.

# Open innovation approach

# Marubeni Academia

Under the Marubeni Academia initiative, personally distinguished individuals with diverse careers from across the Marubeni Group worldwide are selected with the aim of developing them into innovation leaders capable of driving Marubeni's future global growth. Over the course of a year, the program guides participants from conceptual discussions of innovation to realizing practical innovation. They are expected to play a leading role in the Marubeni Group's innovation initiatives as evangelists.

In Academia 2021, a total of 32 people from 15 countries studied the mindset and skills needed in a post-pandemic world. Participants discussed topics such as ways of reforming the Marubeni Group from a long-term perspective while at the same time dealing appropriately with variable yet endless external changes. Putting innovation into practice was another major topic of discussion.

### Training in digital technology

We organize training programs and seminars on various technologies and fields with the aim of developing the human resources required to promote DX across the Marubeni Group. Since 2017, this program has provided training in many fields such as Al, digital marketing, blockchain, quantum computing, and DX

methodologies. A total of more than 4,500 Group employees have received training to date under this program.

Please see PP.36-37 for more details on our programs for implementing digital technology ("Digi-Challenge") and our internal certifications for digital/DX talent.

# External Personnel Exchange Program

We are further expanding our system of personnel exchanges with top firms in various industries via the External Personnel Exchange Program to enable participants to spend a few years in another company. These exchanges bring perspectives from outside the Marubeni Group into the company, thus adding dynamism, while assigning employees to other firms helps not only to build networks, but also see the Marubeni Group from outside in ways that support the discovery of original value and function. Promoting HR development can thus translate into new business development.

#### **Triangle Mentor**

Three people of different ages and from different departments form a trio and regularly communicate to form connections that transcend one's organization and generation, to share experiences, to further mutual understanding of different values and ways of thinking, and to build a foundation for new employees.

#### Crosshelp

This system allows an organization in the Marubeni Group to seek part-time collaborative assistance from employees within other Group organizations who have the requisite interest and skills. These employees are compensated using the Crossvalue Coin according to their level of contribution. Combined with the 15% Rule that was introduced in the fiscal year ended March 2019, these initiatives promote activities that create value through transcending internal boundaries.

#### Crossvalue Coin

When an employee makes a contribution to another organization, the head of the recipient organization can give that employee coins (additional compensation). In the past year, coins have been awarded for approximately 550 collaborations that transcended organizational boundaries. This system is helping to promote the cross-collaboration of employees across organizations and encourages the creation of value beyond existing businesses and organizations.

#### 15% Rule

Even with adequate "Human Capital" and "Mechanisms," facing new challenges requires time. To address this, Marubeni has adopted the 15% Rule as a "Time" initiative to grant each employee time within working hours to come up with ingenious ideas for improving business practices or creating future-oriented business models.

With the aim of creating the time to develop high-value-added processes, we have also conducted a business process improvement project focused on internal systems revision and process standardization or automation.

### **Business Plan Contest (Bizcon)**

Bizcon is a program to attract new business ideas from across the Marubeni Group. Over the past four years through the fiscal year ended March 31, 2022, a total of 400 entries were submitted to the contest. The aims of the program are to create businesses by soliciting and nurturing new ideas for business from across the Group. "Bizcon 2021" again saw many overseas entries, including several noteworthy ideas on addressing real-life issues faced by consumers living in the local region. One entry that secured the right to conduct test marketing for commercialization involved tackling the health issues faced by many women in South Africa. This business plan was created by Marubeni Group staff working in the country. We plan to organize further editions of Bizcon targeting the broader Marubeni Group, not only for the excellent ideas it generates, but also for the spirit of innovation that it helps to cultivate.

# "BorlaRider\*": another successful idea from Bizcon

A winner of Bizcon 2020, who is challenging for commercialization. BorlaRider is an app-based rubbish collection platform for the local community. The business has been testing its services in the field in Ghana. Lacking any public collection service for garbage, communities in Ghana are forced to pay private collectors to collect rubbish. The system does not operate well because individual collectors do not have regular household rounds. The BorlaRider app allows people to book a rubbish collection while helping collectors to plan the best route for collection based on the bookings received. The system also promises to help collectors separate out materials such as plastics to sell to recyclers, thus creating simple recycling infrastructure. The aim is to create a sustainable rubbish collection system to benefit the entire community.

\* 'Borla' is the local word for rubbish.



The app in use on a rubbish collector's bike

# Message from the CSDO



Our Company Creed is "Fairness, Innovation, and Harmony." In accordance with the spirit of the Company Creed, our Management Philosophy expresses that the Marubeni Group is proudly committed to social and economic development and safeguarding the global environment by conducting fair and upright corporate activities. For the Marubeni Group, sustainability is about putting our Management Philosophy into practice. The foundation of the Marubeni Group's value creation narrative is addressing social issues sincerely to create economic, environmental and social value as part of our efforts to maximize corporate value.

In February 2019, the Marubeni Group identified three categories of Fundamental Materiality and four categories of Environmental and Social Materiality. In March 2021, the Marubeni Long-Term Vision on Climate Change was formulated and envisages two pillars of achieving net-zero GHG emissions by 2050 and contributing to low-carbon and decarbonization through our business activities, to generate a positive impact on climate change. The Marubeni Group is making steady progress toward achieving this vision, abating GHG emissions in Scope 1, 2 and 3, expanding the volume of carbon stocks with forestry assets, and consideration of negative emissions projects. On the social side, the Marubeni

# Marubeni aims to be a forerunner in green businesses, and is advancing initiatives in sustainability.

# Takayuki Furuya

Managing Executive Officer, Member of the Board

CFO;

Chief Operating Officer, Investor Relations and Credit Ratings;

Chairman of Investment and Credit Committee;

Chief Sustainable Development Officer; Chairman of Disclosure Committee

Group is building sustainable and resilient supply chains and engaging in business activities with respect for human rights. We have established systems for promoting these initiatives and managing risks, and while going through the PDCA cycle, we aim to continuously expand the scope of these activities and deepen our efforts.

Under the Green Strategy in the GC2024 Mid-Term Management Strategy announced in February 2022, the Marubeni Group aims to be a forerunner in green business by expanding green businesses and greening in all business domains. The strategy is to materialize our long-term vision on climate change, and building sustainable supply chains and respecting human rights are fundamental prerequisites for advancing greening. Over the next three years, we will work in unison to advance the green strategy, and develop initiatives to address the materiality issues of the Marubeni Group.

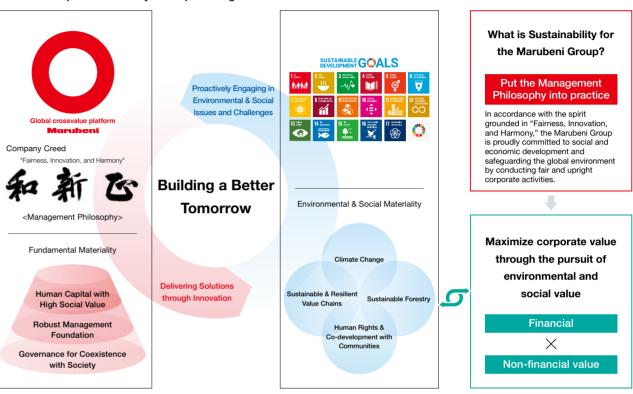
There is no single solution to the global social issue of sustainability. Initiatives for sustainability is a universal common issue and we must look for solutions that are appropriate in our positions and environments. I hope that each and every employee of the Marubeni Group has a strong awareness of leading frontline initiatives to add value through green businesses.

Being a forerunner in green businesses means being an advanced enterprise leading the way in making society sustainable. Leveraging the strong ripple effects from the Marubeni Group's diversity and universality, we are improving corporate value and sustainability throughout the supply chain with our customers and business partners.

# Sustainability for the Marubeni Group

For the Marubeni Group, sustainability is about putting our Management Philosophy into practice by anticipating environmental and social demands and then proactively providing solutions. We identify three categories of Fundamental Materiality relating to the creation of environmental and social value. Building on Fundamental Materiality, we also identify four categories of Environmental and Social Materiality.

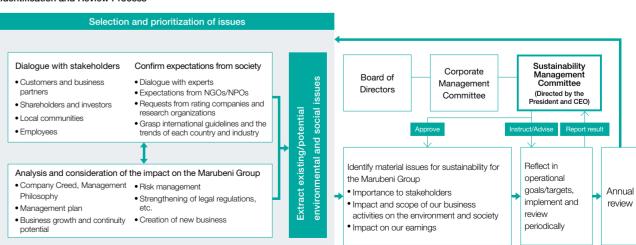
#### Marubeni Group's Sustainability Conceptual Diagram



# **Identification and Review Process of Materiality**

We believe that the material issues for sustainability (materiality) must be constantly reviewed as the society and environment surrounding the company continue to change. Specifically, we perform regular reviews through dialogs with stakeholders and confirmations of the expectations from society, as well as constantly analyzing the impact on the Marubeni Group.

# Identification and Review Process



# **Initiatives to Improve Corporate Value**

# Marubeni Group's Vision and Strategy

The foundation of the Marubeni Group's value creation narrative is increasing not only financial value, but also environmental and social value to pursue sustainable growth and maximizing corporate value. We aim to respond properly to environmental changes to sustainability and enhance the resilience of our management. The Marubeni Group formulated the following vision and strategy to materialize our thoughts.

# The Marubeni Long-Term Vision on Climate Change

The Marubeni Group disclosed the Long-Term Vision on Climate Change in March 2021. Our long-term vision envisages two pillars: first, to achieve net-zero GHG emissions by the Marubeni Group; second, contribute to the transition to a low-carbon or decarbonized society through business activities. By proceeding with both at the same time, we aim to generate a positive impact on climate change and grow as a corporate group. In our GC2024 Mid-Term Management Strategy announced in February 2022, we formulated our Green Strategy to further materialize our positive impact.

The ideals that Marubeni Group aims for: Net Positive

To generate a positive impact on the climate change and grow as a corporate group

(1) Achieve net-zero GHG emissions by 2050

(2) Contribute to low-carbon/decarbonization through our businesses

# **Net-ZERO Emissions**

# Action Plans towards 2030

Halve the CO₂ emissions of FYE 3/2020, about one million tons of CO2, emitted by Marubeni and its consolidated subsidiaries (Scope 1 and Scope 2)

222

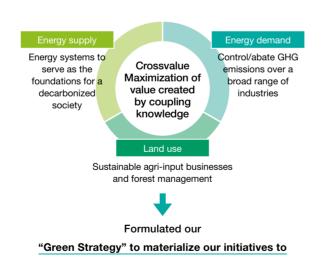
Reduce by one-fifth the CO<sub>2</sub> emissions of FYE 3/2020, estimated about 36 million tons of CO2, emitted by associate investees of the Marubeni Group (Scope 3, Category 15 (Investments))

Accelerate our goal of cutting FYE 3/2019 coal-fired power net generation capacity in half by 2030 to 2025, aim for zero capacity by 2050.

Expand the volume of carbon stocks in our forests and expand the sequestrated volume of carbon through the multi-purpose utilization of afforested assets

Try to abate our FYE 3/2020 emissions by one-fifth over the total scope covered by our net-zero GHG emissions goal

# Positive Impact



generate positive impact and improve corporate value in

Mid-Term Management Strategy GC2024

# **Green Strategy**

In our Mid-Term Management Strategy GC2024, which we released in February 2022, we have raised our Green Strategy as one of our basic policies. We aspire to become a forerunner in green business by "expanding our green business" and "advancing greening in all business domains." Sustainability initiatives such as decarbonization, the transition to a circular economy, protection of water resources and bio-diversity, promotion of human rights, and so on, are related to social issues that need to be solved and is an obligation for all companies to fulfill, including throughout the supply chain. By collaborating with customers, business partners, and other stakeholders to solve such social challenges, we ultimately aim to enhance our corporate value.

Firstly, we will focus on our green businesses, including areas such as renewable energy, forestry, agri-input, copper/aluminum, and water infrastructure. We already have solid business

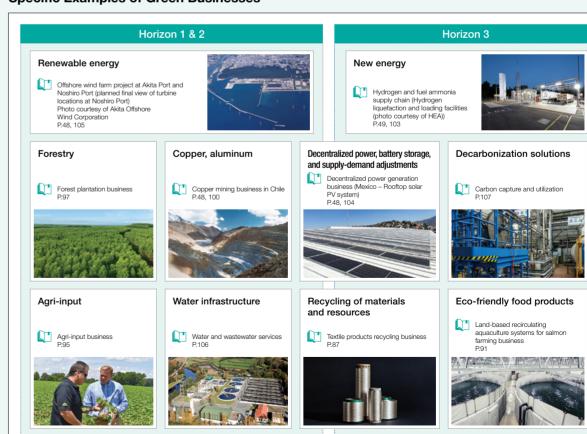
foundations for high competitiveness and profitability in these areas, and we will continue to focus on allocating capital to expand and strengthen our business. Furthermore, our advantage lies in our ability to leverage our existing business base and network, and by applying Group-wide cross-sectional approaches, and we aim to create new green businesses in areas such as new energy, decentralized power/battery storage and supply-demand adjustments, recycling of materials and resources, decarbonization solutions, and eco-friendly food products by utilizing our advantages.

In addition to strengthening green businesses, the Marubeni Group is advancing greening by reducing the negative impact on the environment, transitioning to a circular economy, and building a sustainable supply chain in all business domains. We are pursuing differentiation and adding higher value in the business itself.

# Specific Examples of Advancing Greening in all Business Domains

- Development of carbon-free products and services
- Reduction of GHG emissions associated with development, production (operations), processing,
- transportation, sales and disposal, increase efficiency of energy consumption, reduction of water usage • Recycle use of resources, transition to eco-friendly products and materials
- Establish sustainable supply system through thorough quality control framework and support for suppliers in
- Enhance traceability, expand handling of certified sustainability-related products
- Advance sustainability initiatives by providing functions, such as financing, leasing and insurance, while utilizing ICT and DX

# **Specific Examples of Green Businesses**



Electricity Green X Horizon 1 & 2

The Marubeni Group has renewable energy power generation projects, including solar, wind, geothermal and hydropower, located all over the world. By 2023, the Group aims to increase the renewable energy ratio to 20%, and is advancing a variety of renewable energy power generation projects and strengthening the power retail and service businesses with an eye on this goal.

# 1 Solar Power: Solar Power Projects in the Middle East and Acquisition of Chenya Energy Co., Ltd. in Taiwan

In the United Arab Emirates, Marubeni is involved in the Sweihan Photovoltaic Independent Power Project, which has a power generation capacity of 1,177MW, equivalent to one nuclear power reactor. Moreover, in the Middle East, Marubeni is involved in major solar power generation projects, namely the Al Kharsaah project (800MW) in Qatar, the Amin project (105MW) in Oman, both the first project of its kind in each country, and the Rabigh project (300MW) in Saudi Arabia.

In Asia Marubeni plans to develop a number of projects in Taiwan and other neighboring Asian countries, through Chenya Energy Co., Ltd., which is working on solar power generation projects (350MW), including floating ones, in Taiwan.



Sweihan Photovoltaic Independent Power Project

#### 2 Offshore Wind Power: Development of Projects in Akita, Japan, and Scotland, U.K.

Marubeni has experience developing and operating wind power projects in excess of 2GW, with a presence around the world in both onshore

Metals Green X

Horizon 1 & 2

# Copper Is Essential to Realizing a Sustainable Society

With high electrical conductivity, copper is an essential resource for realizing a sustainable society with electric vehicles and growing sources of renewable energy like offshore wind power. For this reason, Marubeni has designated the copper mining business as a green business.

Amid expectations for copper demand to strengthen over the medium to long terms, we are concerned about the potential for supply shortages in the future, because the ore grade and proven reserves in existing copper mines has declined, and it is becoming harder to develop new mines due in part to environmental permits.

#### Strengthen and Expand Green Copper

In Chile, Marubeni has invested in the Los Pelambres, Centinela and Antucoya copper mines. Partner Antofagasta PLC in the U.K. is also engaged in this business. Marubeni's participating interest in copper volume (copper equivalent) is 150,000 tons, a top-class level for a Japanese company, helping to stabilize the supply of copper. These interests returned profits of ¥43.5 billion in FYE 3/2022, contributing significantly to Marubeni's consolidated earnings.

Based on its solid partnership with Antofagasta PLC, one of the world's leading copper producers, Marubeni aims to contribute more to a sustainable society while strengthening its competitiveness by expanding into neighboring regions.

# Expansion of Centinela Copper Mine as a Forerunner in Green Business

At the Centinela copper mine, Marubeni is examining the construction of a plant near the mineral deposits to be excavated, and if the plant is built, it

and offshore wind power generation. In Japan, in the port districts of Akita and Noshiro, Marubeni is constructing large-scale offshore wind power generation projects, the first commercial-scale projects in the country.

In November 2021, Marubeni signed a memorandum of understanding with Scottish Enterprise regarding comprehensive collaboration for the decarbonization of Scotland, including the expansion of floating offshore wind power and the production and use of green hydrogen in Scotland. In January 2022, Marubeni won the rights to develop a floating offshore wind power generation project (named ScotWind) in the seas of Scotland with a total capacity of 2,600MW.

\* Please see P.105 for details about offshore wind power projects.

### 3 Strengthening of Power Retail and Service Business: SmartestEnergy, Decentralized Power Sources Business

At SmartestEnergy in the U.K., Marubeni is developing business in the aggregation and retail of electric power, mainly with renewable energy power sources. Using our knowledge accumulated through the operation of SmartestEnergy, we are expanding the business in the U.S. and Australia in pursuit of further growth. In Mexico, Thailand and Vietnam, we install solar power systems on the premises of electric power customers with industrial and commercial businesses, and also engage in the decentralized power supply business that sells electricity under corporate PPAs. Marubeni intends to expand these operations to other countries.

will have an annual production capacity of 450,000 tons, roughly 1.5x the current capacity there, making it one of the largest mines in the world. This expansion would reduce overall mine production costs by about 10%. and having multiple plants would help ensure a reliable operational structure. Assets already in place, such as existing equipment, organization and development knowledge at the Centinela copper mine, can be used as-is which will help mitigate risks associated with development and operations, and keep required funding lower than a greenfield project Moreover Marubeni intends to improve operational safety and efficiency through remote management and the automation of mining trucks.

In August 2021, the Centinela copper mine was awarded the Copper Mark\*, a comprehensive, credible assurance framework that demonstrates the copper industry's responsible production practices and industry contribution to the United Nations' SDGs. The copper mine is a green forerunner for using seawater instead of groundwater and 100%

renewable energy power sources. In addition to the Centinela copper mine, Marubeni is pursuing business operations that are friendlier on the environment, by converting power sources for operations at all of its copper mines to 100% renewable energy from 2022 onward.



Centinela copper mine

\* The Copper Mark was founded by the International Copper Association (ICA), and the Copper Mark company was established as an independent entity in 2019. In order to obtain the Copper Mark certification, companies must satisfy 32 responsible production criteria related to the environment, human rights and communities.

New Energy Green X

Horizon 3

The Marubeni Group is advancing initiatives in the new energy field as alternatives to fossil fuels on the path to a carbon-free society. We are involved in multiple projects, mainly in Australia, to secure procurement bases for hydrogen and ammonia, which are promising fuels for the future, in order to ensure a reliably supply that meets demand in Japan and overseas. With support from local governments and the Japanese government, Marubeni is taking a leading role from the initial stages of these projects, working with local partners and Japanese companies that are candidate customers toward the goal of commercialization in the late 2020s while steadily clearing technological and economic issues

# 1 Proiect to Create Large-Scale Marine Transport Supply Chain for Hydrogen Derived from Australian Lignite

In 2018, Marubeni participated in HySTRA\*1, a project to transport liquefied hydrogen to Japan and a project to liquify hydrogen derived from underutilized lignite produced in the Latrobe Valley district of Victoria State in Australia. In February 2022, the world's first hydrogen produced from lignite was transported by liquefied hydrogen carrier from Australia and unloaded in Japan as a part of the HySTRA project.

In addition to the seven companies\*2 participating in the HySTRA project, this project welcomed diverse stakeholders who shared the common vision of becoming carbon neutral with hydrogen, including the Ministry of Economy, Trade and Industry, NEDO\*3 and other Japanese and Australian government agencies, many private-sector companies, and local governments where the facilities are located. As hydrogen supply chains are built around the world amid growing expectations for hydrogen as a source of energy, the seven companies are combining their data and knowledge to build commercial hydrogen supply chains of

# 2 Supply Chain Project for Clean Fuel Ammonia from Australia to Japan

Marubeni is examining the commercialization of an entire supply chain that entails the production of clean ammonia in Australia, reductions in CO<sub>2</sub> emissions, marine transportation to Japan, use as fuel for electric power generation and ships, and financing.

In the fiscal year ended March 31, 2022, Marubeni participated in joint research with Japan Oil, Gas and Metals National Corporation (JOGMEC), Hokuriku Electric Power Company, Kansai Electric Power

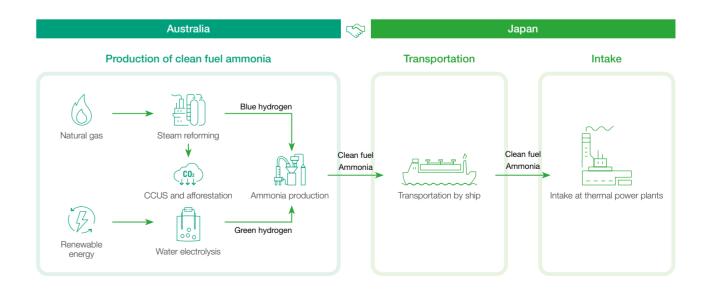
the future by operating facilities in ways so the project contributes to a clean society for the next generation

- \*1. Abbreviation for CO<sub>2</sub>-free Hydrogen Energy Supply-chain Technology Research Association \*2. Iwatani Corporation, Kawasaki Heavy Industries Ltd., Shell Japan Ltd., Flectric
- Power Development Co., Ltd., ENFOS Holdings, Inc., Kawasaki Kisen Kaisha, Ltd., Marubeni Corporation
- \*3. New Energy and Industrial Technology Development Organization



Completion ceremony for experimental project held on April 9, 2022 with Prime Minister Kishida in attendance Photo courtesy of HySTRA (Prime Minister Kishida in center of photo)

Co., Inc. and Woodside Energy Ltd., an energy company based in Australia. Through this research, we are identifying issues in building the supply chain, and found that it is economically feasible while benefitting from reductions in CO<sub>2</sub> emissions. We therefore plan to continue initiatives aimed at the realization of carbon neutrality in both Japan and Australia, and building a clean fuel ammonia supply chain between Australia and Japan.



Realizing Value Creation 
Value Creation at Marubeni Realizing Value Creation

# **Environmental and Social Materiality**



# Climate Change (Disclosure in Line with the Recommendations of the TCFD)

The Marubeni Group recognizes climate change as a global and highly urgent social issue, and identifies it as one of its Environmental and Social Materiality issues. Recognizing the growing expectations and needs for the role to be played by the private sector under the Paris Agreement, in which the international community cooperates to abate GHG emissions, we believe that contributing to climate change countermeasures through our business will lead to the sustainable growth of the Marubeni Group.

In February 2019, recognizing the importance of climate-related financial disclosures, the Marubeni Group affirmed the TCFD\* recommendations. We are committed to enhancing related disclosures.

\* The Task Force on Climate-related Financial Disclosures (TCFD) was established by the Financial Stability Board (FSB).

# Marubeni Group's Stance on Climate Change and Initiatives

# **Basic Stance on Climate Change**

The Marubeni Group is striving to anticipate shifts in society linked to climate change and to create growth opportunities while mitigating related risks.

Reductions in Marubeni Group     GHG emissions	The Marubeni Group is targeting net-zero GHG emissions by 2050. We are engaged in various initiatives aimed at reducing the Group's GHG emissions.
Contributions through Marubeni 2. Group businesses to support the transition to a low-carbon or decarbonized society	The Marubeni Group views the transition to a low-carbon or decarbonized society as a business opportunity. Through Group businesses and other initiatives relating to energy supply and demand, land use, and other fields, we are contributing to efforts to reduce GHG emissions, both within the Marubeni Group and across society.
Dynamic business portfolio     flexibility	We will consider alternatives, including exiting a sector, in cases where Marubeni Group businesses are expected to face obsolescence or downward earnings pressure due to climate change. We see appropriately scaled and timed revisions to our business portfolio as supporting the growth in corporate value over time.
4. Increased resilience	The highly diversified nature of the Group's business portfolio provides a high degree of resilience to climate change. While the potential impacts on the Group's finances due to the risks within specific industries or businesses are expected to be limited, we will continue to improve risk management on an ongoing basis.

# Contributions to Measures Addressing Climate Change (Marubeni Group's efforts so far and the direction of future initiatives)

# Disclosure of business policies pertaining to coal-fired power generation business/renewable energy power generation business As a general principle, Marubeni will no longer enter into any new coal-fired power generation business • By 2030, Marubeni will cut its FYE 3/2019 coal-fired power net generation capacity of approx. 3GW in half • Strive to expand the ratio of power generated by renewable energy sources in its own net power supply to approx. 20% by 2023 2019 • Identifying climate change as a materiality Enhancing disclosure in line with the Affirm the recommendations of the TCFD TCFD recommendations Disclosure of business policy pertaining to equity interests in thermal coal Marubeni has no equity interests in thermal coal and will not acquire any in the future Establishing targets for emissions abatement for Scopes 1 & 2 [Cut of 25% for Scopes 1 & 2 by 2030] GC2024 (FYE 3/2023 - FYE 3/2025) Green Strategy For more details, see PP.47-4 2021 2021 The Marubeni long-term vision on climate change - 2050 Net-zero GHG emissions

# $^{\star}$ Data in the above chart match those in the original announcement

2018 2019 2020 **2021** 

# Business Portfolio & Strategy Corpo

#### Corporate Data

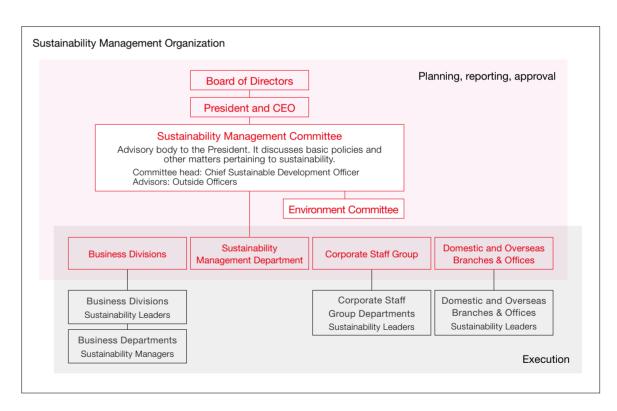
# Governance

Our governance structure ensures adequate Board supervision of important climate change-related issues. Important climate change-related issues (policy, targets, action plans, etc.) for the Marubeni Group are deliberated and decided by the Corporate Management Committee and the Board of Directors. Since June 2022, the composition of the Board of the Directors had a majority (60%) of Independent Outside Directors, improving its functions of Board of Directors.

Specifically, the Sustainability Management Committee, an advisory body to the President, leads the process of evaluating opportunities and risks as identified in our TCFD climate-related disclosure; formulating, revising and monitoring strategy, risk management, metrics, and targets; and reviewing progress in climate-related innovation and changes in the external environment. The committee deliberates and reports regularly (at least once a year) on these matters to the Board of Directors. In the fiscal year ended March 31, 2022, the Sustainability Management Committee was held four times and discussed the GC2024 Mid-Term Management Strategy (and the Green Strategy), progress on frontline initiatives on sustainability, and TCFD disclosures.

Chaired by the CSDO, the Sustainability Management Committee's members are appointed from related business divisions and the Corporate Staff Group. Outside Officers are also members of the committee in an advisory role to support the management and supervision of sustainability-related matters from an independent external perspective.

At the execution, the system is set up to support discussion and promotion of sustainability-related matters. A Sustainability Leader in charge of sustainability management is appointed in each business division, each department within the Corporate Staff Group, and at each domestic or overseas branch and office. A Sustainability Manager is also appointed in each business department.



# Strategy and Specific Initiatives (Scenario Analysis)

In line with our Basic Stance on Climate Change, the Marubeni Group is striving to take a strategic approach to climate-related opportunities and risks.

Climate-related risks and opportunities differ significantly across the Marubeni Group's business portfolio because of its broad diversification. We identify businesses with a relatively high degree of impact on the Marubeni Group in terms of asset and earnings scale. In line with TCFD disclosure recommendations, we perform scenario analysis to consider related business conditions, risks and opportunities under baseline and transition scenarios using a time horizon to 2030.

51





2030

# **Risk Management**

The Marubeni Group manages and monitors climate change-related and other opportunities and risks that are highly important from the perspective of sustainability by the Sustainability Management Committee.

Besides climate change, the Marubeni Group is assessing potential risks in business from a sustainability perspective as well. We have developed an assessment framework to support the multifaceted analysis of 27 items across the three risk categories of environmental, health and safety, and social. We define the risk evaluation criteria based on relevant laws and regulations, international standards, and historical case studies drawn from similar sectors. In addition, we assess the importance and impact of potential risks in line with the specifics of the business, its sector, and the country or region where it is operating.

Risk assessment items by category (27 items across 3 categories)							
Environmental	Climate change / environmental pollution / bio-diversity / resource management / mitigation measures and administrative procedures (environmental)						
Health and Safety	Machine safety / fires and explosions / toxic substance exposure / infection / hazardous operations / mitigation measures and administrative procedures (health and safety)						
Social	Forced labor and human trafficking / child labor / working hours / wages and employment contracts / discrimination / harassment at work and disciplinary measures / respect for diversity / freedom of association and the right to collective bargaining / land issues / negative social impact on local communities / indigenous peoples and cultural heritage / conflict minerals / privacy / animal welfare / responsible marketing / mitigation measures and administrative procedures (social)						

We use this risk assessment approach in sustainability survey methods. It is also part of the process used to make any investment and financing decisions. Besides monitoring existing businesses, we use this approach to gauge the value of Group businesses on an ongoing basis from a sustainability perspective. Whenever necessary, our business domains identified high-risk are deliberated by the Investment and Credit Committee, the Corporate Management Committee, and the Board of Directors.

While monitoring sustainability-related trends in Japan and overseas as driven by international institutions, governments, business sectors and industry groups, we review our risk assessment approach periodically based on information from stakeholders, including investors, financial institutions, and NGOs.

We are continually reviewing efforts to develop our systems for managing risks from sustainability and other varied perspectives. For these risk management systems<sup>-1</sup>, we review basic internal control policy every year and report the status of operation in the previous fiscal year to the Board of Directors, evaluating their effectiveness.

In April 2022, Marubeni Group updated the Business Continuity Plan (BCP)\*2, which was the scenario-based approach, and implemented an All-Hazards BCP, impact-based approach preparing for natural disasters and other calamities. We have newly founded a dedicated organization within the General Affairs Department of the Head Office to make the BCP function effectively and implement a Business Continuity Management (BCM)\*2 system for responding quickly in the event of a disaster damaging employees, systems, offices (buildings), payment functions, or other critical resources related to the management of Group companies.



# **Metrics and Targets**

# **Climate Change-Related Metrics and Targets**

The Marubeni Group has formulated the following metrics and targets as part of our response to the opportunities and risks associated with climate change.

Metrics and targets	Progress and status		
Cut Group's coal-fired power net generation capacity from FYE 3/2019 value of approx. 3GW in half by 2025, with further abatement to approx.     1.3GW by 2030, and aim for zero capacity by 2050	Approx. 2.6GW (as of March 31, 2022)		
2. Expand the ratio of power generated by renewable energy source in Group's own net power supply to approx. 20% by 2023	Approx. 15% (as of March 31, 2022)		
3. Expand "Green Revenue" to around ¥1,300 billion by FYE 3/2024	Approx. ¥1,080 billion (FYE 3/2022)		
4. Achieve net-zero GHG emissions <sup>*1</sup> by 2050  By 2030: (1) Reduction of 50% in Scope 1 & 2 CO <sub>2</sub> emissions from FYE 3/2020 level (about 1 million t-CO <sub>2</sub> )  (2) Reduction of 20% in Scope 3 CO <sub>2</sub> emissions (Category 15: Investment) from FYE 3/2020 level (estimated CO <sub>2</sub> emissions about 36 million t-CO <sub>2</sub> *2)  *1. Includes Scope 1, Scope 2, and Scope 3 (Category 15: Investment) emissions  *2. This emissions volume comprises the FYE 3/2020 performance of existing investees plus the estimated emissions from projects already contracted as of March 2021 (as for power generation projects, projects for which associate investees of the Marubeni Group have entered into power purchase agreements but have not yet achieved commercial operations)	<ul> <li>(1) Scope 1 &amp; 2 CO<sub>2</sub> emissions: approx. 1.12 million t-CO<sub>2</sub> (FYE 3/2022)</li> <li>(2) Scope 3 CO<sub>2</sub> emissions (Category 15: Investment) *3: approx. 25 million t-CO<sub>2</sub> Breakdown Power generation approx. 21 million t-CO<sub>2</sub> Resource projects approx. 2 million t-CO<sub>2</sub> Other businesses approx. 1 million t-CO<sub>2</sub> (FYE 3/2022)</li> <li>*3. The sum of breakdowns may not match totals due to rounding.</li> </ul>		

# Other (issuance of green bonds, etc.)

In September 2021, Marubeni issued a total of US\$500 million in senior unsecured bonds denominated in U.S. dollars due 2026. These bonds are green bonds, where the funds raised have been allocated to businesses to help solve environmental problems. The bonds were issued 4 to raise funds for advancing efforts toward low-carbon and decarbonization through our business activities.

On considering the potential impact from a carbon tax on its businesses and carbon prices in the trading of emissions credits, the Marubeni Group is quantifying and visualizing the impact of GHG in the future based on estimates of GHG emissions and the price of emissions credits (EU ETS<sup>-5</sup>, etc.) in each business when investment and financing projects are submitted for approval.



\*4. For more details, see the "Green Bond" section of our website. https://marubeni.disclosure.site/en/themes/35/
\*5. EU Emissions Trading System.



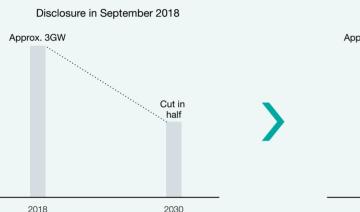
#### **Initiatives for Coal-fired Power Generation Business**

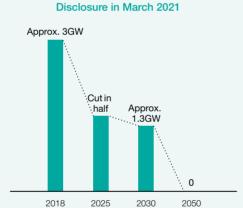
In September 2018, Marubeni announced the business policies in relation to coal-fired power generation business\*. The policies announced that by 2030, Marubeni would cut its FYE 3/2019 coal-fired power net generation capacity in half, etc.

Following this, in March 2021, we announced that the timetable of the halving of net generation capacity would be brought forward five years, from 2030 to 2025, under our long-term vision on climate change, in light of progress made in decarbonizing coal-fired power generation business. We are currently on track to achieving this. After 2025, the policy will remain unchanged as we advance as far as possible on reductions toward achieving approximately 1.3 GW by 2030 and aim for zero capacity by 2050.

- \* Business policies in relation to our coal-fired power generation business and renewable energy generation business
- (1) Marubeni will no longer enter into any new coal-fired power generation business
- (2) By 2030, Marubeni will cut its FYE 3/2019 coal-fired power net generation capacity of approximately 3GW in half
- (3) Strive to expand the ratio of power generated by renewable energy sources in its own net power supply to approximately 20% by 2023

# Group's coal-fired power net generation capacity





We will continue to consider our management policies regarding coal-fired power generation projects that have already been contracted to fulfill our responsibilities to host countries and other stakeholders. At the same time, we will accelerate our decarbonization process by contributing to energy policies of host countries aimed at achieving decarbonization.

#### Marubeni Group's Initiatives

The following will be considered while continuing to secure required power sources during the host country's transition period

Introduction of renewable energy power sources utilizing excess space on the sites of Group-owned power plants, contributing to reducing dependence on coal-fired power generation by increasing the ratio of renewable energy in each host country

Abate GHG emissions through biomass and ammonia co-combustion

Implement proactive decarbonization/low-carbonization measures at owned assets by making maximum use of private sector funds such as transition funds and programs that support coal-free transition in developing economies provided by OECD member countries, international financial institutions, etc.

While monitoring changes and trends in the market, we intend to aggressively promote these initiatives as we strive to make the greatest possible contribution to our own GHG abatements and to the decarbonization across society.



# Sustainable Forestry

The Marubeni Group currently owns around 130,000 hectares of tree plantations across the world (total gross project area: around 290,000 ha). Using sustainable forestry management methods, we recognize contribution to conservation of forestry resources as one of our Environmental and Social Materiality issues. We strive to create value by addressing social issues, based on the supply of sustainable forestry resources that meet the needs of consumers and business partners. We also aim to contribute to the establishment of a circular economy by fostering innovation in the utilization of forest resources.

Forest Management Policy	We formulated the Forest Management Policy to drive our commitments to sustainable forest management and the protection of forests with high conservation value in our business activities.
Procurement Policy (Forest-derived Products)	We formulated the Product Procurement Policy to promote the procurement of timber and related products produced from appropriately managed forests, thereby realizing the sustainable use of forest resources.



For more details, see the "Sustainable Forestry" section of our website https://marubeni.disclosure.site/en/themes/16/



# **Sustainable Forest Management**

The Marubeni Group currently owns forest plantation businesses in the two countries of Indonesia and Australia. Using a controlled cycle of planting, cultivation and management and harvesting focused on eucalyptus hardwoods that mature quickly in 6-10 years, we provide a stable and sustainable supply of wood resources for pulp and paper production. Based on the principle of No Deforestation, our sustainable forestry management practices prioritize natural and social capital by not harvesting natural forests. We also undertake proactive programs jointly with local communities.

The Marubeni Group will continue to manage the supply chain for manufacturing pulp and paper in a sustainable manner, encompassing everything from forest plantation through paper end-product sales.



Forest plantation business in south Sumatra (MHP)

# Forest Management and Forestry Certification at Marubeni Group

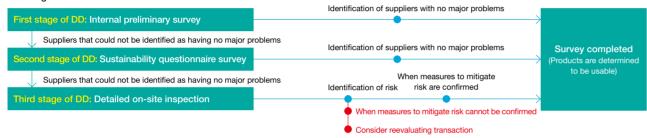
Group company	Location	Nature of business	Forestry certification	
PT. Musi Hutan Persada (MHP)	Indonesia	Forest plantation business	Indonesian Forestry Certification Cooperation <sup>-1</sup> • Sustainable Forest Management certification	
WA Plantation Resources Pty., Ltd. (WAPRES)	Australia wood	Forest plantation/ wood chips production business		
			Responsible Wood <sup>*4</sup> Sustainable Forest Management certification	

- \*1. Indonesian Forestry Certification Cooperation is a forest certification system in Indonesia endorsed and mutually recognized under the PEFC<sup>2</sup>.
- \*2. The Programme for the Endorsement of Forest Certification (PEFC) is an international system for forest certification that is based on a framework for mutual recognition of national forestry certification schemes
- \*3. The Forest Stewardship Council® (FSC®) is a non-profit organization that operates an international forest certification scheme with the aim of promoting the worldwide adoption of responsible forest management practices. (FSC® C016260)
- \*4. Responsible Wood is an Australian forest certification scheme endorsed and mutually recognized under the PEFC\*2.

# Initiatives toward Forest-derived Products (Supplier Due Diligence)

In line with the Product Procurement Policy (Forest-derived Products), we investigate the environmental and social considerations of suppliers as well as their compliance with laws and regulations. We review business relationships with suppliers if our surveys identify any issues that need to be addressed. In the fiscal year ended March 31, 2022, we selected eight companies in the Group's supply chain for timber and related products based on certain quantitative and qualitative criteria and conducted written surveys at those companies. No issues were identified within the scope of the survey. Procedures were reviewed at the end of the survey process as part of a continuous PDCA improvement cycle. Going forward, besides the regular disclosure of information on how our procurement policy operates, we will maintain appropriate communications with our suppliers and other stakeholders.

#### Due Diligence Flow



# Initiatives to Expand the Volume of Carbon Stocks and Create Negative Emissions in Forestry Business

### (1) Initiatives to expand the volume of carbon stocks in existing forestry resources

Conclusion of a strategic partnership agreement for an afforestation project in Indonesia, Nippon Paper Industries Co., Ltd. and PT. MHP, a Group company that operates plantation business In March 2022, Marubeni Corporation and Nippon Paper Industries

Co., Ltd. signed a strategic partnership agreement aimed at increasing forest growing stock through Nippon Paper Industries' technical guidance to PT. MHP, an Indonesian plantation company wholly owned by Marubeni Corporation.

Under the terms of the agreement, Marubeni will accept technical employees at PT. MHP starting to provide support and guidance on Nippon Paper Industries' proprietary afforestation technologies, including genetic analysis technology, breeding/ propagation technology, pulp material evaluation technology, and plantation management know-how, in order to improve forest stock per unit area.

Through these measures, we aim to expand the volume of carbon stocks from about 11 million tons of CO<sub>2</sub> currently to about 19 million tons of CO2 by 2030, which will lead to creating negative emissions.

# (2) Initiatives to Use Forest Resources

#### Organize the Marubeni Forest Innovation Business Contest in Western Australia

Starting in June 2021, we began working with WAPRES, a Group company that operates a forest plantation business in Australia, to conduct the Marubeni Forest Innovation Business Contest. WAPRES invited the public to submit new ideas for solving social issues through the use of forest resources based on the company's plantation as a platform. A total of 39 applications from 11 countries were received and one was selected after the selection process. The projects selected for this contest are scheduled to be demonstrated on-site starting in FYE 3/2023.

#### (3) Consider projects for forest-derived negative emissions

#### Indonesia/PT. TEL BECCS project

Marubeni signed a memorandum of understanding (MOU) in February 2022 with PT Pertamina (Persero), an Indonesian stateowned oil company, for the joint development of decarbonization projects in Indonesia. Through this MOU, we will work on the joint development of a wide range of decarbonization projects, including a biomass-derived carbon capture and storage business generated by PT. Tanjungenim Lestari Pulp and Paper (PT. TEL), a Group company that operates pulp manufacturing business in Indonesia, the so-called Bio-energy with Carbon Capture and Storage, or

'BECCS,' project, the creation of carbon credits, and biomass fuel production business.

# Consider forest management and afforestation projects aiming for carbon dioxide sequestration

We have begun to consider forest projects for the purpose of carbon dioxide sequestration, with an eye to expanding the market as a result of the development and spread of the forest-based carbon credit system. and we plan to explore the use of forest funds in the future.



# **Human Rights & Co-Development with Communities**

With 132 locations in Japan and overseas, the Marubeni Group has employees of diverse nationalities and ethnicities, and engages in diverse businesses around the world. The Marubeni Group identifies "Human Rights & Co-Development with Communities" as one of its Environmental and Social Materiality issues. At the same time, respect for human rights in business is the premise upon which we are advancing our Green Strategy in GC2024. We fulfill our social responsibility as a global corporation by fully committing to respecting the human rights of stakeholders'2 who are related to the Marubeni Group's business and to closely monitoring relevant circumstances.

Marubeni Group Basic Policy on Human Rights

Marubeni Group Basic Policy on Human Rights incorporates three basic principles from the UN Guiding Principles on Business and Human Rights, namely: 1) respect for human rights, 2) due diligence on human rights, and 3)



For more details, see the "Respect for Human Rights" section of our website https://marubeni.disclosure.site/en/themes/21/



- \*1 As of April 1 2022
- \*2. Stakeholders include: business partners, including customers and suppliers, whether direct or indirect; employees of Marubeni Group and our business partners; residents and members of

# Establishment of Human Rights Policy, Human Rights Due Diligence, and Grievance Mechanism

Our approach to human rights is putting into practice the three pillars of (1) establishment of a human rights policy, (2) human rights due diligence, and (3) grievance mechanisms. We are enhancing our response so that we do not miss the risk of causing or contributing to human rights violation in our business domains and supply chains, with looking ahead to the guidelines on human rights set forth by the Japanese government and regulations that mandate human rights due diligence in Europe and other countries.

(1) Establish a human rights policy	<ul> <li>FYE 3/2019: we formulated the "Marubeni Group Basic Policy on Human Rights" and the "Basic Supply Chain Sustainability Policy"</li> <li>FYE 3/2021- FYE 3/2023: communicate and promote awareness to suppliers and contractors of Marubeni Corporation and consolidated subsidiaries (notice a total of approximately 23,000 suppliers and contractors of the "Marubeni Group Basic Policy on Human Rights" and the "Basic Supply Chain Sustainability Policy" (see P.59))</li> </ul>
(2) Establish and conduct human rights due diligence (human rights DD)	<ul> <li>Assessment of sustainability risk and mapping to establish the process of human rights DD</li> <li>Conduct human rights DD on all new projects (covers 100% continuously)</li> <li>Conduct human rights DD on existing projects through surveys for consolidated subsidiaries</li> <li>Expand human rights DD to the supply chain through future surveys of Tier 1 suppliers (see P.59)</li> </ul>
(3) Establish and operate a grievance mechanism	Establish an in-house system for handling human rights complaints as a grievance mechanism; system has been in operation since FYE 3/2022  (A dedicated contact point for submission of complaints about human rights violations is also available on our website)

In establishing and conducting human rights due diligence, the Marubeni Group maintains a list of checkpoints to identify any issues by analyzing sectors with salient human rights risks, commercial stages and regions where human rights violations tend to occur in our business with external experts. Using these tools, we confirm the degree of potential risks and the measurements to be taken to mitigate risks, for all projects in new businesses. For existing businesses, we complete a similar human rights due diligence process in sustainability surveys for consolidated subsidiaries. As our next step, we will expand the scope of human rights due diligence to include companies in the supply chain.

Through these initiatives, the Marubeni Group continues to fulfill its social responsibilities regarding human rights, including the establishment of investigative methods for risks that may lead to violations of human rights, and in a suspected case of human rights violations as a result of these investigations, a system for examining and addressing the measures to take corrective actions for the case under investigations accordingly.



# **Sustainable & Resilient Value Chains**

Amid increasing needs in international society for sustainable supply chains, the Marubeni Group has identified "Sustainable & Resilient Value Chains" as one of its Environmental and Social Materiality issues. In addition to initiatives within the Marubeni Group, we are engaged in initiatives throughout the supply chain to conserve the global environment while promoting sustainable development of society. We see such efforts contributes directly to enhancing competitiveness and differentiation of the Marubeni Group in our Green Strategy under GC2024. By collaborating with our business partners, we aim to increase business opportunities while building trust from our stakeholders.

Basic Supply Chain Sustainability Policy

We have formulated the Basic Supply Chain Sustainability Policy to promote sustainability in a highly effective way in cooperation with business partners.



For more details, see the "Supply Chain" section of our website https://marubeni.disclosure.site/en/themes/22/



# **Expanded and Deeper Focus on Supply Chain Management**

From FYE 3/2020, we commenced engagement to reinforce sustainability in the supply chain. In FYE 3/2021, we conducted sustainability surveys of approximately 200 of our consolidated subsidiaries, which are the "starting point" of our supply chain. From FYE 3/2022, we expand the surveys to Tier 1 (direct) supplier, includes surveys on human rights.

Build sustainable and resilient supply chain in cooperation with suppliers proactively						
To FYE 3/2021		From FYE 3/2022		What we are aiming for:		
Reinforce sustainability of Group companies, the "starting point" of the supply chain	<b>&gt;</b>	Identify products and region and conduct surveys on Tier 1 suppliers in stages	<b>&gt;&gt;</b>	Improving and enhancing the management system by collaborating with the supplier	<b>»</b>	Fostering stakeholder confidence Expanding business opportunities Improving corporate value

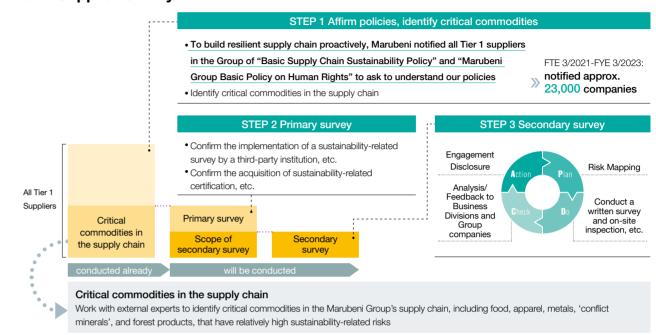
# Sustainability-related Risks in the Supply Chain

We have identified 27 risk items across the three categories of environmental, health and safety, and social that are relevant to sustainability in the supply chain. Based on these risk assessment items, we are conducting sustainability surveys for consolidated subsidiaries and suppliers, as well as conducting risk analysis for new investments.

Risk assessment items in business (27 items across 3 categories)

Environmental	Health & Safety		Social	
Climate change Environmental pollution Bio-diversity Resource management Mitigation measures and administrative procedures (environmental)	Machine safety     Fires and explosions     Toxic substance exposure     Infection     Hazardous operations     Mitigation measures and administrative procedures (health & safety)	Forced labor and human trafficking     Child labor     Working hours     Wages and employment contracts     Discrimination     Harassment at work and disciplinary measures     Respect for diversity	Freedom of association and the right to collective bargaining     Land issues     Negative social impact on local communities     Indigenous peoples and cultural heritage     Conflict minerals     Privacy	Animal welfare     Responsible marketing     Mitigation measures and administrative procedures (social)

# **Tier 1 Supplier Survey**



We conduct Tier 1 supplier survey according to the following three processes in principle.





We notified all Tier 1 suppliers, including our consolidated subsidiaries, of the "Basic Supply Chain Sustainability Policy" and the "Marubeni Group Basic Policy on Human Rights." We also identified critical commodities in the supply chain that have relatively high sustainability-related risks within the supply chain.

# STEP 2

We will conduct a primary survey of the companies of the selected critical commodities identified in the supply chain, including confirmation of the implementation of a sustainability-related survey by a third-party institution, etc., and confirmation of the acquisition of sustainability-related certification. etc. From the results, we will consider proceeding to the next STEP 3, the secondary survey, for those surveyed companies that could not be confirmed.

#### STEP 3

For the secondary survey, we will implement a PDCA cycle that includes risk mapping to identify the location of risks, conducting a written survey and on-site inspection using methods specific to those risks, analysis and feedback of survey results, and consideration and disclosure of engagement methods.

# **Procurement Policies for Individual Commodities**

As part of our supply chain management, we have established policies for individual commodities with a relatively high degree of risk. In FYE 3/2022, we established new procurement policies for palm oil and beef. We will continue to formulate our procurement policy from time to time for higher risk commodities.

Products	Targets					
Palm oil	By 2030, Marubeni Corporation will handle 100% of palm oil* in consideration of sustainability.					
Beef	Ensuring Traceability     The Marubeni Group's beef-related businesses ensure traceability of beef to the herd at farms and/or feedlots. We also aim to secure traceability of imported beef to the herd at farms and/or feedlots.					
	Initiatives to Reduce Environmental Impact     The Group's beef-related businesses regularly assess the impact of their operations on the environment and aim to reduce their environmental footprint.					
	3. During the production of our beef products, in addition to ensuring food safety, we engage in business operations that give consideration to animal welfare.					

\* Palm oil procured from suppliers that comply with NDPE policy, including palm oil certified as RSPO or equivalent. RSPO: Roundtable on Sustainable Palm Oil.

NDPF: No Deforestation, No Peat and No Exploitation

# **Risk Management**

As the business environment surrounding Marubeni changes daily and uncertainties increase, Marubeni's competitiveness is key to appropriately responding to change and clearly identifying opportunities and risks as they appear. As it engages in a broad range of business activities globally, Marubeni manages diverse risks from multiple approaches, such as macro, micro, quantitative and qualitative perspectives. The Company has had a basic policy and internal rules in place for managing risks from each perspective, and keeps up to date its organizations, management structures and management methods to enable effective risk management.

# Overview of Marubeni's Risk Management

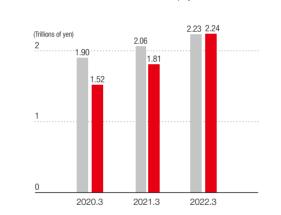


# 1 Addressing Quantitative Risks

# Integrated risk management

Marubeni practices integrated risk management across its diverse operations spanning a broad range of sectors and geographic areas. In conducting integrated risk management, the Marubeni Group calculates maximum downside risk (risk assets) as a multiple of the estimated maximum loss based on the risk profile of each asset type, to understand its exposure to risks on a consolidated basis. The Group's basic policy is to keep risk assets within the range of its equity, which represents its risk-bearing capacity.

\* As of March 31, 2022, Marubeni changed how it calculates risk assets. In the chart on this page, the new standard is retroactively applied to risk assets and capital as of March 31, 2020 and March 31, 2021. As a



Risk Assets\* Risk Assets Fauity

general trading company, in its asset portfolio, Marubeni has correlations and diversification effects among the assets it holds. Previously, the impact of risks was calculated using the Value at Risk method, but after the change, Marubeni now calculates risk assets as the maximum downside risk of individual assets in order to prepare for the risk of major changes in asset values in the same direction due to volatility in external conditions. In line with this change in calculation methods, capital compared to risk assets was also changed from total equity previously to total equity attributable to owners of the parent, excluding non-controlling interests.

# 2 Addressing Qualitative/Hard-to-Quantify Risks

# **Establishing BCM System**

The Marubeni Group updated its BCP\*1 on April 1, 2022. Previously, management developed the BCP by scenario such as earthquakes, emerging infectious disease, and the total loss of corporate functions in Tokyo. As risks have diversified lately, the scenario-based approach of BCP was not enough to cover all kinds of risks. For this reason, Marubeni implemented All-Hazards BCP, impact-based approach that can respond quickly to a wider range of risk events. Management identifies critical resources such as employees, systems, offices (buildings), payment functions and critical resources related to the management of Group companies. By identifying common responses to these essential resources, our BCP is better positioned to address various risks.

Marubeni has newly founded an organization dedicated to establishing and promoting a BCM\*2 system during normal times to effectively implement the BCP during a risk event. This organization periodically conducts trainings for the crisis management team of the headquarters and improves BCP. Moreover, in the event when a critical resource of our group companies is damaged, it might impact our customers and Marubeni's consolidated financial statements. For this reason, Marubeni believes it is necessary to support business continuity at Group companies, and is helping domestic Group companies establish their own BCM systems.

- \*1. Business Continuity Plan (BCP): A plan to quickly recover from damage and to minimize the loss of critical resources during a risk event
- \*2. Business Continuity Management (BCM): A management system for developing, implementing and improving the BCP, and conducting training during normal times

# IT Security

Marubeni aims to reduce Groupwide security risks through an IT security governance framework.

Marubeni has established the Information Security
Committee, chaired by the CIO, to formulate response policies
and identify security issues. The Company has also created
systems for responding to security incidents with security
management teams (M-CSIRT) that comprehensively take care
of incidents.

Marubeni takes a three-pronged approach to IT security.

1 IT governance rules for information security are shared among and strictly followed by Group companies.

In principle, all Group companies are provided with secure, shared IT services based on these rules.

Assessments of compliance with IT governance rules are periodically conducted.

# Compliance

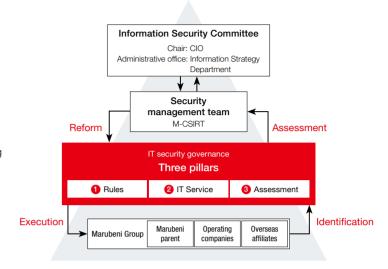
#### 1 Basic Policy

As it advances its global operations, Marubeni acts in accordance with the belief that compliance goes beyond merely following the letter of the law. In its truest sense, compliance means corporations—as good members of society—practicing high levels of ethics, living up to the expectations of stakeholders, and fulfilling their social responsibilities. To achieve this type of compliance, Marubeni is reinforcing and regularly improving its compliance systems through reviewing and sharing violation cases under the guidance of the Compliance Committee, which is overseen by the President and CEO.

# 2 Marubeni Group Anti-Corruption Policy

The Marubeni Group places utmost priority on compliance and deems trade which requires corrupt practice to win orders is not only unnecessary for but also contrary to the interest of the Group.

#### IT Security Governance Framework



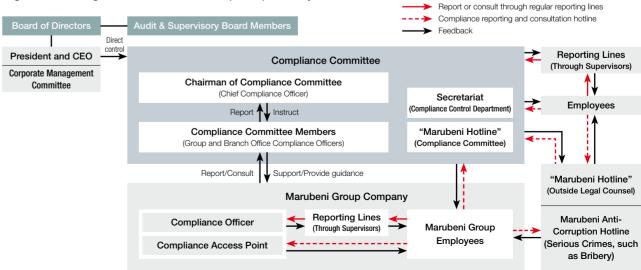
As a member of global corporations, the Marubeni Group is seriously committed to prevention of bribe-giving. With the aim of helping officers and employees of the Marubeni Group all over the world to soundly deliver on their anti-bribery commitment, we have established the "Anti-Corruption Handbook" which should be commonly observed by all officers and employees. In addition, in order to thoroughly manage the bribery risk, we distribute the following policy to our business partners and ask for their cooperation in our anti-corruption due diligence. Moreover, Group companies are subject to periodic audits and theme-based audits by the Audit Department in order to ensure measures to prevent bribery are being properly implemented across the Marubeni Group.

For details on the Marubeni Group Anti-Corruption Policy, visit our website:

https://www.marubeni.com/en/company/governance/measure/compliance/pdf/policy\_en.pdf



#### Organizational Diagram for the Marubeni Group Compliance System





 Periodically monitor estimated maximum loss for all shareholdings using statistical methods, and quantify risk exposure using the value at risk (VaR) method based on price fluctuation

Internally established Pension Asset Management Committee conducts regular monitoring,

and constantly strive to maximize pension assets within the allowable risk range

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Risk	Response
Risks Associated with Long-lived Assets	Promote strategic investments and divestment envisaging changes in the business environment     Decide investments following adequate examination on quantitative and qualitative factors     Periodically conduct monitoring after investments
Laws and Regulations	<ul> <li>Established Compliance Committee under the direct control of the President and CEO to implement compliance, including compliance with laws and regulations</li> <li>For details, please refer to Compliance on P.61.</li> </ul>
Significant Lawsuits	<ul> <li>Preliminary review of projects to prevent conflicts from arising</li> <li>Build a management system based on importance of disputed cases, and conduct proper management of and response to individual lawsuits</li> </ul>
Environmental and Social Risks	<ul> <li>Established Sustainability Management Committee and monitoring of high-priority risks from a sustainability perspective</li> <li>Building latent risk evaluation methods for environmental and social risks (including occupational health and safety) to utilize in the course of investment and loan processes</li> <li>Assess climate change risks and analyze their impact on earnings based on The Task Force on Climate-related Financial Disclosures (TCFD) recommendations</li> <li>Formulated Marubeni Long-Term Vision on Climate Change* and action plan for 2030 with basic policy of aiming to reach net zero emissions of GHG in business activities by 2050</li> <li>Formulated the Marubeni Group Basic Policy on Human Rights and the Basic Supply Chain Sustainability Policy, assess sustainability of consolidated subsidiaries and encourage suppliers to promote sustainability with the aim of respecting human rights and building a sustainable supply chain</li> <li>*For details, please refer to The Marubeni Long-Term Vision on Climate Change on P.46.</li> </ul>
Risks from Natural and Other Disasters	<ul> <li>Developed a business continuity plan (BCP), established a business continuity management (BCM) system to prepare for natural disasters and infectious disease outbreaks</li> <li>Take earthquake resistant measures, training for disaster prevention, stockpile essential goods, take out various insurance</li> <li>For details, please refer to Establishing BCM System on P.60.</li> </ul>
① Country Risks	<ul> <li>Create country risk management criteria for each country classification and country, using classifications of country type for evaluating degree of risk in each country</li> <li>Calculate total risk exposure to each country, and manage risks to prevent overconcentration of exposure to a particular country classification or country</li> <li>Established investment criteria that considers appropriate returns commensurate with country risk</li> <li>Take out appropriate risk hedges, such as trade insurance and investment insurance</li> </ul>
Risks Related to Information Systems and Information Security	<ul> <li>Set up the Information Security Committee chaired by the CIO, identify security issues and formulated related policies</li> <li>Create security management teams (M-CSIRT) to respond to security incidents</li> <li>(1) Update Groupwide IT governance rules for information security, (2) provide Group companies with Groupwide IT services, and (3) periodically conduct assessments of compliance with IT governance rules at consolidated subsidiaries and major affiliated companies</li> <li>Upgrade IT environments related to teleworking (roll out virtual desktop environments* and go paperless)</li> <li>System infrastructure that allows secure access to internal information assets without leaving data on the connecting PC at home</li> </ul>

d. Fluctuations in Values of

e. Risks Regarding Employees'

Market Volatility

Retirement Benefits

Marketable Securities Subject to

data over previous periods

# **Roundtable Discussion with Outside Directors**



Shiqeki Ishizuka Outside Director





# **Aiming to Improve Corporate Value over** Medium and Long Term by Reinforcing **Corporate Governance**

Amid increasing uncertainty in society, the Marubeni Group is strengthening its corporate governance structure with the aim of improving corporate value through solving social issues.

Outside directors have become the majority on the Board of Directors since June 2022. In this roundtable discussion, three outside directors talked about the three themes of "Marubeni's corporate governance," "GC2024 Mid-Term Management Strategy," "improvement on the effectiveness and transparency of the Board of Directors," along with their own roles and aspirations.

### Corporate Governance at Marubeni

Takahashi As social issues become more complex, it has become harder to solve these issues with a single solution alone. As a general trading company with a variety of functions, Marubeni is expected to put all the functions into action and solve social issues, while also pursuing greater corporate value. I think it would be ideal to change the role of the Board. For example, the Board of Directors should discuss the direction and future portfolio from a medium- to long-term perspective, while delegating decision-making authority for individual projects to executive officers.

As chairperson of the Governance and Remuneration Committee, I lead discussions about the effectiveness of the Board of Directors and the executive compensation system. Over the past few years, we have had conversations about this from multiple angles with the intention of making improvements. While considering changes in society, I am keen to put further improvements into motion.

An issue that should be taken up regarding executive compensation is how to evaluate their contributions to solutions for social issues. This is becoming increasingly important.

Okina In my opinion, Marubeni's Board of Directors engages in frank and open discussions of agenda items from multiple perspectives. After booking major impairment losses in the fiscal year ended March 31, 2020, Marubeni's executives have advanced reforms, including reviews of the business portfolio. Marubeni is also taking sustainability seriously, which has become even more important lately. For proposals that require a major decision, board members receive carefully thought-out explanations in pre-meeting briefings, and Chairman Kokubu plays the role of eliciting the opinions of each and every board member, facilitating very constructive dialogues during meetings. Moreover, opportunities are created for the outside directors to exchange opinions with Chairman Kokubu and President Kakinoki. This serves to improve the effectiveness of the Board of Directors by facilitating discussions of high-level issues, such as problems related to economic security.

The Nomination Committee, which I have chaired since 2021, discusses the best way for Marubeni to design and set into motion succession plans, as well as the state of personnel training and human resource development. The members of the committee, including President Kakinoki, will continue to examine these issues.

Ishizuka One year has passed since I was appointed as an outside director, and over this time, I have thought about what a general trading company is and how corporate governance should be throughout the Marubeni Group. The Board of Directors to which I belong is a part of the parent that is one of the huge group of over 450 companies. Therefore. governance cannot be achieved by looking only at the head office executives. Unfortunately, in my first year as an outside director, partly due to the impact of COVID-19, there were few opportunities to talk directly with employees at Group companies and on the front lines. I hope to increase opportunities for more insightful and broader communications.

In recent years, when a scandal come to light at a company, people immediately question whether corporate governance is functioning at that company. I believe the corporate culture of a company has a major impact on whether corporate governance functions well. When I talk with executives and members of the Board of Directors, I get the positive impression that Marubeni's corporate culture is very open. This is evident in Opinion Box\*, a way for employees to communicate directly with President Kakinoki. I think that corporate governance works when advanced supervision functions can be applied to internal organizations that are open and highly transparent.

\* Please see P.42 for more details.

Takahashi President Kakinoki himself carefully replies to each question that reaches him via Opinion Box. I believe it is an opportunity for employees to nurture a sense of belonging and further their understanding of management policies.

Okina With Opinion Box, in addition to President Kakinoki, the heads of each division have shared their initiatives as videos streamed to all employees across the Company. I was impressed by the great way to forge connections horizontally across vertically integrated organizations.

# GC2024 Mid-Term Management Strategy

Takahashi With the aim of realizing Marubeni's ideals for 2030, GC2024 is a three-year management strategy that carries on initiatives from GC2021. Under GC2021, I believe Marubeni saw tangible results from efforts to change its business portfolio, including the divestiture of Gavilon's grain business, in addition to the booking of impairment losses on assets of concern due to the COVID-19 pandemic, the rebuilding of its financial foundation and the improvement of investment discipline. After GC2021's "three years of transformation," GC2024 is designated as a plan for "three years for putting strategy into practice" and Marubeni transitions to a stage for rapidly implementing its strategies.



As executives implement these strategies, from the standpoint of balancing supervision and execution, I believe it was logical for Marubeni to increase the ratio of outside directors on the Board of Directors and strengthen oversight functions.

Ishizuka I believe GC2024 is an apt description of the initiatives that Marubeni will take over the medium to long terms, centered on its green strategy. To date, Marubeni has achieved corporate growth as a whole by expanding individual businesses. In light of future changes in the world order and industrial structure, however, Marubeni is required to create new value by harnessing all of its functions interactively as a general trading company. I believe that being in a position that allows Marubeni to do this is a strength. I think that the key to growth ahead will be creating new businesses through initiatives that span across individual businesses and involve business divisions throughout the entire organization. To this end, it will be important to talk about horizontal collaboration, starting with the green strategy and others. If necessary, I will offer ideas for improvements while monitoring progress on GC2024 with this in mind.

With an eye on improving corporate value, I believe it is our mission to figure out how to reflect such ideas in the direction of management, while having high-level, broad-based discussions in the Board of Directors and building consensus among executives.

Okina In GC2024, the "Marubeni HR Ecosystem" is a fundamental pillar of the Group's human resource strategy, an idea that reflects the importance of human resources in management. Looking at indicators, such as the percentage of female employees in management positions, Marubeni has considerable room for improvement in terms of diversity. I expect to see results from management's specific plan of action that puts the most emphasis on empowering women. In discussions about human resource strategy, I have said at meetings of the Board of Directors that there is value in having diverse human resources, not in just recognizing diversity.

I aim to encourage diverse human resources to utilize their abilities to their fullest.

Amid global uncertainties and the accelerating pace of change, it is important for Marubeni to quickly and flexibly respond to changes in the business environment and innovate technologies while treasuring its existing businesses. With this in mind, I expect Marubeni not only to allocate human resources and other resources to take on challenges in new domains ("Horizon 3"), but also to enhance its corporate culture that allows employees to continue bold challenges with appropriate risk management based on their thoughts on what they can do for Marubeni and stakeholders.

# Improving Effectiveness and Transparency of Board of Directors

Okina In our aim to improve the effectiveness of the Board of Directors, one way is to strengthen oversight functions.

To sustain improvements in corporate value, I look forward to thinking and discussing with executives about the role that Marubeni should fulfill in society from a long-term perspective, a sustainability standpoint, and the viewpoints of stakeholders. The outside directors are a diverse group of people with broad backgrounds. Given the accumulated experiences of each outside director, I hope to have a meaningful exchange of ideas that lead to stronger oversight functions, including suggestions for Marubeni to consider.

Now that the outside directors are a majority on the Board of Directors, from the standpoint of diversity, I believe it would be good for the Board of Directors to have more women and foreign nationals as members, given its business model as a general trading company with a wide range of operations around the world. I also think it would be good to have younger members as well. With value systems having become more diverse, each generation has different views and approaches to matters. I think it would be desirable to increase the precision of discussions at the Board of Directors, such as medium- to long-term aims, by incorporating broader perspectives to get rid of any blind spots.



Ishizuka I do not think there is a perfect composition to strive for at the Board of Directors. Marubeni has significantly changed its structure by forming a majority of outside directors on its Board of Directors, and one aim of this is to speed up management. In terms of corporate growth, it is important to delegate authority to executives so they can implement strategies on their own accord and respond to change more quickly. At the same time, I believe it is vital for the Board of Directors to discuss medium- to long-term direction while taking into account viewpoints from the front lines, and to supervise the executive side so that the wrong direction is not taken. While fulfilling this role, I believe that as a general trading company, Marubeni must build an appropriate corporate governance structure that aligns with its unique business model in the world. Instead of following a standard playbook or another company's actions, we should refine and polish the corporate governance structure as we see fit.

As Ms. Okina has said, diversity is a critical issue in the world to come. People in the same organization tend to think alike, but in order to survive fierce global competition, this will not lead to the creation of new value. In this sense, I think it would be better for Marubeni to have more women and foreign nationals on not only the Board of Directors, but also in its ranks of executives. Since Marubeni engages in complex businesses on the global market, the acceptance of more diversity in its human resources at the management and business execution levels will be pivotal for enhancing corporate value in the future, in my opinion.

Takahashi With a majority of outside directors, the diversity of opinions increases from people with various backgrounds and knowledge, and I expect discussions to be even more lively than before as the "common knowledge" for Marubeni will not work. With that said, we must avoid having misguided discussions, and outside directors must be vigilant to make sure the Board of Directors is not isolated from executives and front-line conditions. Marubeni has been improving the quantity and quality of information given to outside directors prior to meetings, and has created opportunities for outside directors to talk directly with heads of business divisions. Due to the breadth of its business domains, from the standpoint of Group governance, it is necessary to understand the special issues at individual Group companies, as well as read up on information about the markets and industries in each business. For this reason, I believe it is important for outside directors to visit worksites and talk directly with employees on the front lines.

While the monitoring functions of the Board of Directors are further strengthened, as directors, we must be careful to

avoid undermining the ambitiousness and aggressiveness of the executives, in my opinion.

#### Roles and Aspirations of Outside Directors

Ishizuka Given my background in engineering, consumer-focused businesses and launching new businesses, the role I think I should play is more



offensive than defensive, and I intend to add value myself by providing advice about growth fields and new businesses. In addition to discussions and presentations at the Board of Directors, I am looking forward to personally meeting employees and managers on the front lines, and through the relationship between supervision and execution, I aim to bring to bear my own experiences and insights.

Okina With so many social issues, starting with environmental problems, it has become more important to train human resources able to take on the challenge of solving these issues. Corporate value will definitely improve as a result of training human resources to solve social issues, by investing in the reskilling and retraining of human resources, not just hiring new employees, in terms of a human resource strategy for the long term. Viewing this as a chance to solve social issues and improve corporate value along the way, we must be diligent in fulfilling our duties as outside directors.

Takahashi The role of outside directors is to discuss governance and the future direction of Marubeni at the Board of Directors, and then monitor business execution thereafter. To keep executives from moving in the wrong direction, I believe it is my responsibility as an outside director and the chair of the Governance and Remuneration Committee to keep an eye on both the external business environment and internal conditions, while listening carefully to the voices of investors.

Now that Marubeni has learned from past failures and rebuilt its earnings and financial foundation, it is expected to be on the next stage of growth. As an outside director, I think we should encourage value creation while letting Marubeni take full advantage of our combined experiences from outside of Marubeni.

# **Corporate Governance**

In accordance with the spirit of "Fairness, Innovation, and Harmony," Marubeni believes in responding to the expectations of all its stakeholders - shareholders, customers, local communities, and employees - by increasing its corporate value to become a proud corporate group that contributes to social and economic development and helps to safeguard the global environment. To this end, Marubeni is making efforts to enhance corporate governance as the foundation for ensuring the soundness, transparency and efficiency of management.

In accord with this fundamental mindset stated in the Corporate Governance Report, Marubeni has set independence standards for outside directors and Audit & Supervisory Board members and is upgrading its management oversight functions through its outside directors and Audit & Supervisory Board members. Marubeni believes that constructive engagement with shareholders and investors plays an important role in medium- to long-term corporate value enhancement. Through such engagement, Marubeni strives to understand and appropriately respond to shareholders and investors' perspectives while gaining their understanding of its management policies.

# **Corporate Governance Chart**

Organizational design	Company with auditor system
Directors	10 (including outside six)
Audit & Supervisory Board members	5 (including outside three)
Term of office for directors	One year
Executive officer system adopted	Yes
Number of meetings of the Board of Directors (FYE 3/2022)	17
Number of meetings of the Audit & Supervisory Board (FYE 3/2022)	16
Advisory bodies to the Board of Directors (voluntary)	Nomination Committee, Governance and Remuneration Committee
Executive compensation system	<ul> <li>Basic compensation</li> <li>Performance-based compensation</li> <li>Bonuses</li> <li>Individual evaluation-based compensation</li> <li>Performance share units</li> </ul>
Independent auditor	Ernst & Young ShinNihon LLC

# Roles and functions of Outside Directors and Outside Audit & **Supervisory Board Members**

# 1. Contributing various outside perspectives

Bring new vitality to the Board of Directors and the Audit & Supervisory Board by offering advice and suggestions based on a wealth of experience in various areas of origin and insights thereby gained, and share meaningful opinions from viewpoints not bound by Marubeni's particular corporate culture or customs

# 2. Strengthening check and supervisory functions

Strengthen check and oversight functions with regard to representative directors by ensuring deliberation and decision-making based on fair, clear reasoning and standards acceptable to those outside the Company

# 3. Check for conflicts of interest

In situations where a conflict of interest exists between management and shareholders or other stakeholders, ascertain whether management is conducting business fairly in due consideration of the interests of such stakeholders

For more details, see our website.

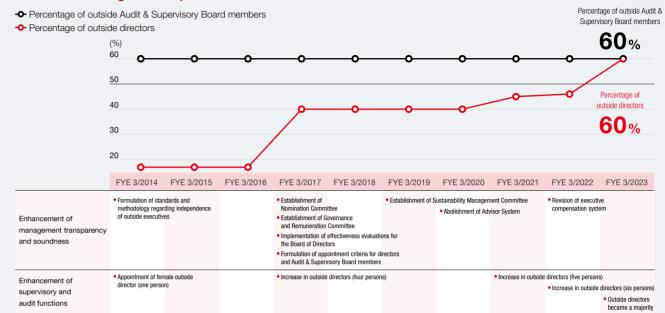




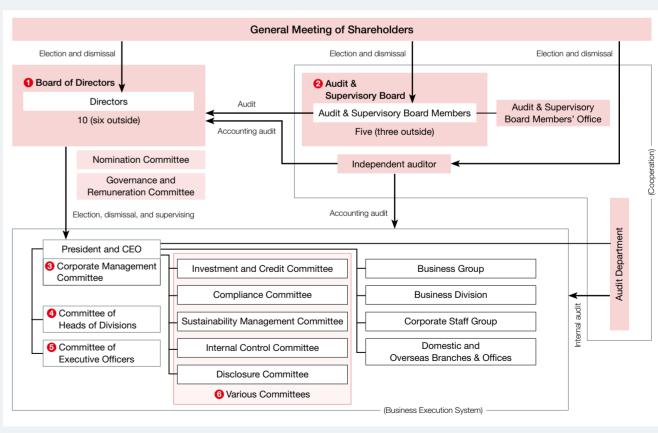
Marubeni's Corporate Governance Code Initiatives (Revised on June 11, 2021) https://www.marubeni.com/en/company/governance/data/



# Timeline of Changes in Corporate Governance at Marubeni



# Corporate Governance Structure Diagram



# 1 Board of Directors

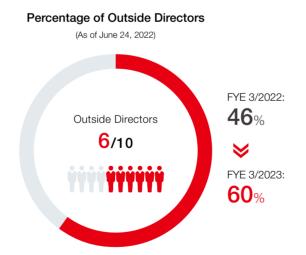
Composition	10 directors (six outside)
	<ul> <li>In accordance with laws and regulations and the Articles of Incorporation, the Board decides important management matters and supervises the business conduct of directors. In principle, to clearly segregate execution and supervision, Chairman of the Board, who does not have representative rights or the authority to conduct business, chairs meetings of the Board of Directors.</li> </ul>
Overview	• Executive directors, based on business duties determined by the Board of Directors, conduct business in accordance with laws and regulations and the Articles of Incorporation, and provide status reports to the Board at least once every three months.
	Outside directors are appointed to ensure the effectiveness of corporate governance.
Term of office for directors	Set at one year, to clarify management responsibilities and flexibly build an optimal management system that can address changes in the business environment.

#### (FYF 3/2022)

12 0/2022)					
Number of Board meetings	17				
	• The Mid-Term Management Strategy GC2024 (Business Environment, Green Strategy, Improving Profitability, Marubeni Group HR Strategy, Capital Allocation Policy, Shareholder Returns Policy, etc.)				
Main Agenda Items	<ul> <li>Investment and financing projects (share transfer of subsidiary, which owns oil and gas fields in the UK North Sea; development of a floating offshore wind farm in Scotland; and the reorganization of Gavilon and transfer of Gavilon's shares)</li> </ul>				
	• Financial results and other finance-related matters (share buybacks, etc.), remuneration for Directors/Audit & Supervisory Board Members				
	• Evaluation of the effectiveness of the Board of Directors, internal control-related matters, and how to enhance the corporate governance system (to respond to revised Japan's Corporate Governance Code, etc.)				

# **Reinforcement of Board of Directors**

- To enhance the effectiveness of the Board of Directors, the Corporation appoints personnel who have diverse experience, knowledge, expertise, and insight, etc., and are well-versed in business activities as Directors. Furthermore, by appointing non-executive Directors and multiple Independent Outside Directors, the Corporation seeks to introduce perspectives not bound by corporate culture and custom of the Corporation and to strengthen checks and supervisory functions.
- Further enhance monitoring functions of the Board of Directors and promote a greater sense of urgency on the executive side by having a majority of Independent Outside Directors, and further strengthen governance by clarifying the functions of the Board of Directors/Corporate Management Committee.
- To enhance monitoring functions of the Board of Directors, the Board of Directors will discuss material management issues through clarifying the matters to be discussed and supervised.



# Advisory Bodies to the Board of Directors

Marubeni has in place the following committees. Outside directors make up the majority of members of these committees, which are also chaired by outside directors.

# **Nomination Committee**



#### (FYE 3/2022)

Number of meetings	Two (all members attended all meetings)	
Main topics of deliberation	Candidates for directors and Audit & Supervisory Board members     Successor development plan	

# **Governance and Remuneration Committee**

	Chair: Kyohei Takahashi, Director (Outside)	Members: Masumi Kakinoki, President and CEO, Member of the Board					
		Akira Terakawa, Senior Executive Vice President,					
Composition	Outside Directors	Member of the Board					
(As of June 24, 2022)	67% [ 4/6 ]	Masato Kitera, Director (Outside)					
		Tsuyoshi Yoneda, Audit & Supervisory Board Member (Outside					
	4/6	Yoichi Kikuchi, Audit & Supervisory Board Member (Outside)					
Purpose	<ul> <li>The Governance and Remuneration Committee deliberates on decision-making policies and the suitability of standards regarding compensation for directors and executive officers, and reports its findings to the Board.</li> <li>Also assesses and reviews the Board of Directors as a whole, including Board composition and operations, and reports its findings to the Board.</li> </ul>						
FYE 3/2022)	indings to the Board.						
Number of meetings	Five (all members attended all meetings)						
	Compensation for directors and executive of	ficers					
Main topics of	Stock-based compensation plans						
deliberation	• Evaluation of the effectiveness of the Board of Directors						
	Enhancing disclosure of information on direction	tors and Audit & Supervisory Board members					

# Specialty and Experience of Members of the Board and Audit & Supervisory Board Members

The Corporation conducts business activities in a wide range of fields in a multifaceted manner through domestic and overseas networks, and the Board of Directors needs to deliberate on the appropriateness of management strategies, etc., and risks and so on associated with implementation, in an objective and multifaceted manner, and to appropriately supervise the status of execution. As such, with the aim of boosting the effectiveness of the Board of Directors, the Corporation appoints personnel who have diverse experience, knowledge, expertise, and insight, etc., and are well-versed in business activities, as Directors. The Corporation also appoints Audit & Supervisory Board members based on separate appointment criteria it has formulated.

(As of June 24, 2022)

										Julie 24, 2022
		_			Specialty and E	xperience			Composition o	f advisory bodies
Name	Position	No. of years in office (cumulative No. of years in office)	Corporate management	Finance and accounting	Legal affairs, compliance, risk management	Digital/IT	International experience	Public institutions	Nomination Committee	Governance and Remuneration Committee
Fumiya Kokubu	Chairman of the Board	10 years (11 years and 9 months)	0				0			
Masumi Kakinoki	President and CEO, Member of the Board	4 years (4 years and 9 months)	0				0		Member	Member
Akira Terakawa	Senior Executive Vice President, Member of the Board	1 year (3 years)	0				0			Member
Takayuki Furuya	Managing Executive Officer, Member of the Board	2 years	0	0			0			
Kyohei Takahashi	Outside Director	6 years / 2 years as Outside Audit & Supervisory Board Member *1	0				0			Chair
Yuri Okina	Outside Director	5 years		0		0	0	0	Chair	
Takashi Hatchoji	Outside Director	2 years / 3 years as Outside Audit & Supervisory Board Member *1	0			0	0		Member	
Masato Kitera	Outside Director	2 years					0	0		Member
Shigeki Ishizuka	Outside Director	1 year	0			0	0		Member	
Hisayoshi Ando	Outside Director	_					0	0		
Hikaru Minami	Full-time Audit & Supervisory Board Member	3 years / 3 years as Member of the Board*2	0	0	0		0			
Toshiaki Kida	Full-time Audit & Supervisory Board Member	1 year			0		0			
Tsuyoshi Yoneda	Outside Audit & Supervisory Board Member	5 years			0	0		0		Member
Yoichi Kikuchi	Outside Audit & Supervisory Board Member	2 years			0		0	0		Member
Shigeru Nishiyama	Outside Audit & Supervisory Board Member	2 years		0			0			

- \*1. Number of years served as Outside Audit & Supervisory Board Member of the Corporation before assuming office as Member of the Board
- \*2. Number of years served as Member of the Board of the Corporation before assuming office as Audit & Supervisory Board Member

# **Appointment Criteria for Director Candidates and Audit & Supervisory Board Member Candidates**

# **Appointment Criteria for Director Candidates**

For directors, the Corporation appoints internal and external human resources having considerable insight and expertise fostered through ample experience in the Corporation's diversified business activities or in the respective industries to ensure swift and efficient decisionmaking and appropriate supervisory function in its management.

#### Appointment Criteria for Audit & Supervisory Board Member Candidates

For Audit & Supervisory Board members, the Corporation appoints internal and external human resources having insight of the Corporation's management and considerable expertise and ample experience in financial affairs, accounting, law and risk management fields to ensure appropriate supervisory function.

The proposal of candidates for directors and members of the Audit & Supervisory Board finalized through the resolution by the Board of Directors is submitted to the General Meeting of Shareholders.

Decisions on the removal from office of the representative director shall be made by the Board of Directors in case any of them violates laws or regulations, or in cases it is clearly acknowledged that their functions are not being manifested.

# Standards and Methodology for Independence of Outside Directors/Audit & Supervisory Board Members of the Company

The Corporation shall determine that a person who is a candidate for Outside Director/Audit & Supervisory Board Member is not independent if he/she currently falls, or in the past three business years has fallen. under any of the following items 1-7, as well as any provision of the standards for independence set forth by the Tokyo Stock Exchange, on which the Corporation's stock is listed

- 1. A major shareholder of the Corporation (who directly or indirectly holds 10% or more of the voting rights in the Corporation) or an executing person thereof\*.
- 2. An executing person of a lender, from which the borrowed amount exceeds 2% of the Corporation's consolidated total assets.
- 3. An executing person of a business partner with which the transaction amount exceeds 2% of the Corporation's consolidated revenue.
- 4. A representative partner or a partner of the auditing firm that is the Accounting Auditor of
- 5. A person who receives money from the Corporation of which the value exceeds 10 million ven per business year, which derives from a business consultancy and/or an advisory agreement.
- 6. A person who belongs to an organization that has received a donation from the Corporation of which the amount exceeds 10 million yen per business year.
- 7. A Director/Executive Officer/Audit & Supervisory Board Member among the executing persons of the Corporation and its subsidiaries, as well as a coresident or relative within the second degree of kinship of such Director/Executive Officer/Audit & Supervisory Board Member.

Even if a person falls under any of the items 1-7 above, if the Corporation judges that said person substantially maintains his/her independence, the Corporation shall explain and disclose the reason for his/her election as a candidate for Outside Director/Audit & Supervisory Board Member.

\* An "executing person" refers to an Executive Director, an Executive Officer, an employee or any other personnel.

# **Reason for Appointment of Outside Directors**

(As of June 24, 2022)

		(As of June 24, 2022)
Name	Independent	Reason for Appointment
Kyohei Takahashi Advisor, Showa Denko K.K. (Current) Former Representative Director, President and Chief Executive Officer (CEO), Showa Denko K.K.	0	Mr. Takahashi has profound insight cultivated through involvement in corporate management at an international company. He vigorously stated opinions at meetings of the Board of Directors from a practical viewpoint. As an Outside Director of the Corporation, he has been providing advice to management and appropriately supervising business execution. He is also well-versed in corporate governance. As the chairman of the Governance and Remuneration Committee, he demonstrated strong leadership in discussion on establishment of a governance structure, etc., in order to enhance soundness, transparency, and efficiency of the Corporation's management. Because he is expected to continue to fulfill the role stated above, he was reappointed as an Outside Director.
Yuri Okina Chairperson, The Japan Research Institute, Limited (current)	0	Ms. Okina has profound insight about economic and financial matters cultivated through her many years of research at a research institute. She also has experience as an outside officer at various companies, and experience based on extensive activities as a member of government committees, such as the Industrial Structure Council, the Financial System Council and the Tax Commission. She vigorously stated opinions at meetings of the Board of Directors from a specialist and multifaceted viewpoint. As an Outside Director of the Corporation, she has been providing advice to management and appropriately supervising business execution. Additionally, as the chair of the Governance and Remuneration Committee since FYE3/2022, she led discussions in order to enhance soundness, transparency, and efficiency of the Corporation's management and as an advisor to the Sustainability Management Committee to reinforce the sustainability promotion structure.  Because she is expected to continue to fulfill the role stated above, she was reappointed as an Outside Director.
Takashi Hatchoji  Former President and Representative Director, Hitachi Research Institute Former Representative Executive Officer, Executive Vice President and Executive Officer, Hitachi, Ltd.	0	Mr. Hatchoji has profound insight cultivated through his involvement in corporate management at an international company and has a wealth of experience in providing advice for and supervising business execution, serving as an outside officer of other companies. He was an Outside Audit & Supervisory Board Member of the Corporation from June 2017 to June 2020 and has a good knowledge of the Corporation's business. He vigorously stated opinions at meetings of the Board of Directors from objective and specialist perspectives with an emphasis on practicality. As an Outside Director of the Corporation, he has been providing advice to management and appropriately supervising business execution. Additionally, he has been proactively expressing his opinions as a Nomination Committee member in order to enhance soundness, transparency, and efficiency of the Corporation's management and as an advisor to the Sustainability Management Committee to reinforce the sustainability promotion structure.  Because he is expected to continue to fulfill the role stated above, he was reappointed as an Outside Director.
Masato Kitera  Former Assistant Chief Cabinet Secretary Former Ambassador and Plenipotentiary to People's Republic of China Former Ambassador to France, Andorra, and Monaco	0	Mr. Kitera served in key positions in the government, mainly in the Ministry of Foreign Affairs. He has a wealth of international experience and profound insight concerning international affairs cultivated through his involvement in diplomacy. He also has in-depth understanding and experience related to diversity, which is indispensable in management of the Corporation. He vigorously stated opinions at meetings of the Board of Directors from objective and specialist perspectives in light of the rapidly changing world situation. As an Outside Director of the Corporation, he has been providing advice to management and appropriately supervising business execution. Additionally, he has been proactively expressing his opinions as a Governance and Remuneration Committee member in order to enhance soundness, transparency, and efficiency of the Corporation's management.  Because he is expected to continue to fulfill the role stated above, he was reappointed as an Outside Director.
Shigeki Ishizuka Vice Chairman, Representative Corporate Executive Officer, Sony Corporation (Currently, Sony Group Corporation) (Currently Former Director, Sony Corporation	0	Mr. Ishizuka has profound insight cultivated through his involvement in corporate management at an international company. As he has a background as a technology and development engineer, he has in-depth understanding and experience in the digital and IT fields, which are indispensable in management of the Corporation. He vigorously stated opinions at meetings of the Board of Directors from objective and specialist perspectives in light of the rapidly changing world situation. As an Outside Director of the Corporation, he has been providing advice to management and appropriately supervising business execution in order to enhance soundness, transparency, and efficiency of the Corporation's management.  Because he is expected to continue to fulfill the role stated above, he was reappointed as an Outside Director.
Hisayoshi Ando Former Vice-Minister of Economy, Trade and Industry of Ministry of Economy, Trade and Industry	0	Mr. Ando served in key positions in the government and has profound insight about economic, industrial, and political trends in Japan and overseas. The Corporation expects him to provide advice to management and appropriately supervise business execution from objective and specialist perspectives in light of the rapidly changing world situation in order to enhance soundness, transparency, and efficiency of the Corporation's management.  In view of the above, he was appointed as a new Outside Director.

the effectiveness of the Board of Directors

#### Evaluation of the Effectiveness of the Board of Directors

(Refer to initiatives in the fiscal year ended March 31, 2022, and the policy for future initiatives.)

Target	All Directors (13 people) and Audit & Supervisory Board members (5 people)  * As of December 2021	
Frequency	Once a year	

#### Questionnaire survey and interviews (anonymous responses) **Evaluation and review** An external specialized agency was utilized for implementation. With the content of the questionnaire responses and inter-<Evaluation items covered by survey> views as a basis 1 assessments and reviews by the Governance and 1 Growth strategy and mid-term management plan 2 Group governance 3 Increasing Remuneration Committee regarding the Board of Directors corporate value through divestment of non-profitable businesses 4 Risk management as a whole including its composition and operation, etc. 5 Allocation of management resources, etc. 6 Utilization of discretionary committees 2 the Board of Directors carried out deliberations 7 Diversity, skills, and attributes of the Board of Directors 8 Training the Board members and based on 1 Audit & Supervisory Board members 9 HR strategy (diversity of core human capital, etc.) 10 Responding to sustainability issues 11 Policies regarding communication with shareholders 12 Understanding expectations from shareholders 13 Operation of Board of Directors meetings (selection of topics, providing information, following up on issues pointed out by Board members, etc.) 14 Utilization of Outside Directors, etc. Verification of issues Improvements These findings were used to improve operations of the Board of Directors. Issues in evaluation results were verified. Marubeni aims to improve medium- to long-term corporate value by maintaining and enhancing (Refer to issues identified for the fiscal years ended March

# Response to issues identified by the evaluation of effectiveness of the Board of Directors conducted in the fiscal year ended March 31, 2021

31 in 2021 and 2022.)

Issues in the fiscal year ended March 31, 2021 Initiatives in the fiscal year ended March 31, 2022 Enhanced discussions of key management issues through deliberation by the Board of Directors regarding the Mid-Term Management Strategy GC2024, responses to the revised Corporate Governance Code, and shareholder returns, among other issues, as well as through Enhancement of deliberation of key issues through free discussions outside Board meetings on issues such as recognition of the medium- to board meetings and free discussions long-term external environment. Evaluation score has improved in questionnaires and interviews compared to the fiscal year ended March 31, 2021. The Board of Directors discussed the corporation's "Green Strategy" as one of the key components of Mid-Term Management Strategy GC2024, based on the recognition of the Discussions regarding expectations from stakeholders global trend emphasizing the importance of sustainability and ESG issues. Expectations from (promotion of sustainability, expectations from shareholders were also discussed as part of GC2024 at the Board of Directors meetings. shareholders and investors) © Evaluation score has greatly improved in questionnaires and interviews compared to the fiscal year ended March 31, 2021 The Corporation has publicly revealed the skill matrix regarding each Board member's expertise and experience starting in the fiscal year ended March 31, 2022, after the Board of Directors has Discussions regarding the diversity of Board members discussed issues such as the function of the Board and the composition of the group, etc. Evaluation score has improved in questionnaires and interviews compared to the fiscal year ended March 31, 2021.

#### Major issues identified by the evaluation conducted in the fiscal year ended March 31, 2022, and the policy for future initiatives

Issues in the fiscal year ended March 31, 2022		The policy for future initiatives
Enhancement of discussions in the Board of Directors meetings regarding key material management issues, changes in external environment, and risks		Looking ahead, Marubeni aims to have even more highly effective discussions by debating important management issues among directors at meetings of the Board of Directors, while sharing a recognition of the changes in the external business environment and risks that relate to the important management issues. In continuation from last year, Marubeni will have proper discussions while clarifying matters that should be debated and monitored by the Board of Directors as important management issues, in order to further deploy the supervisory functions of the Board of Directors.
Discussions regarding HR strategy and allocation of management resources to human capital		The Board of Directors discussed the Corporation's HR strategy and the appropriate allocation of management resources to human capital as one of the key components of Mid-Term Management Strategy GC2024. The Board of Directors will continue to deliberate and monitor the progress of the Corporation's HR strategy and the allocation of management resources to human capital.
Supporting the Outside Directors to further utilize their expertise		As Outside Directors have the majority of the Board of Directors, the Corporation will further enhance support for Outside Directors in order to assist them in fulfilling their duties through the facilitation of meetings outside of ordinary Board of Directors meetings and further provision of information.

## Training for Directors and Audit & Supervisory Board Members

Directors and Audit & Supervisory Board members are provided with the information they need to perform their duties in an appropriate and timely manner, by the Corporate Planning & Strategy Department, Executive Department, Audit & Supervisory Board Members' Office, and so on, playing central roles in this regard. Also, directors and Audit & Supervisory Board members are able to participate in meetings and seminars as necessary, at the Corporation's cost. In addition, in advance of meetings of the Board of Directors, outside directors/Audit & Supervisory Board members are given briefings regarding management issues, execution status, agenda, and so on.

Furthermore, at the Committee of Executive Officers and so on, reports on the economic situation are given on a regular basis by Economic Research Institutes, and an effort is made to share information. Outside directors/Audit & Supervisory Bord Members are also given opportunities to receive explanations regarding distributions of operations, issues, and project implementation status at each business division and each corporate staff department.

# FYE 3/2022 Key Achievements

# Training and provision of information to deepen understanding of the external environment

- Lectures by outside attorneys for outside directors and outside Audit & Supervisory Board members about "The progression of governance reforms and the response for corporate officers" (June 2021)
- Provision of information about economic conditions from Marubeni Research Institute to directors and Audit & Supervisory Board members (weekly and as needed)

Topics COVID-19 pandemic and world economy, the situation in Ukraine, current US-China relations, 2022 global economic outlook, etc.

#### Training and provision of information to deepen understanding of the Corporation

- Explanation from each business division and each corporate staff department to new outside directors of distributions of operations, issues, and project implementation status at each division (May-June 2021)
- Status updates on the Corporation and promotion of mutual understanding through Audit & Supervisory Board members' regular meetings with the Chairman of the Board, the President, CSO/CDIO, CFO, and CAO respectively (outside directors attend as appropriate; held nine

Topics Corporate governance of Marubeni and the Marubeni Group and issues in Group internal controls and compliance

- Free discussions among outside directors, chairman and president (total of two times)
- Topics Important management matters for Marubeni, threats and opportunities for next 5-10 years, etc.
- Explanation of agendas in advance of Board of Directors meetings to outside directors/Audit & Supervisory Board members from the Corporate Planning & Strategy Department and Legal Department (as necessary)
- Sharing of details of interviews of executive departments conducted by inside Audit & Supervisory Board members to outside Audit & Supervisory Board members (as necessary)
- \* Site visits have not been held since FYE 3/2021 due to the COVID-19 pandemic, but we plan to resume site visits from FYE 3/2023, including online visits, while monitoring the pandemic.

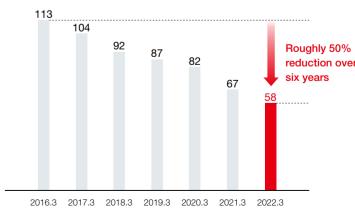
# Policy on the Holding and Reduction of Cross-Shareholdings (Listed General Investment Shares\*)

Marubeni Group conducts diversified business activities across a broad range of sectors through domestic and overseas networks. Cooperative relationships with a variety of companies are essential to its operations. The Company annually reviews the overall significance of holding each of its cross-shareholdings based on a comprehensive assessment of quantitative metrics (return on investment (profit/loss divided by acquisition cost) compared against the Company's weightedaverage cost of capital) and qualitative factors (e.g., maintaining or strengthening relationships with investee companies through equity ownership). The Board of Directors verifies the findings of this review. In principle, cross-shareholdings are sold if it is decided that holding them is no longer significant. Sales of cross-shareholdings are reported to the Board of Directors afterwards.

\* General investment shares are equity investments owned for a purpose other than as a pure investment

# Trends in Cross-Shareholdings (Listed General Investment Shares)



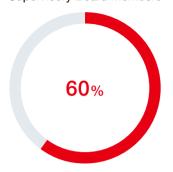


# Standard on Exercising Voting Rights for Cross-Shareholdings (Listed General Investment Shares)

When exercising voting rights on listed shares owned as cross-shareholdings, the Company makes voting decisions primarily from the standpoint of medium- to long-term improvement in the investee company's corporate value.

# 2 Audit & Supervisory Board

# Percentage of Outside Audit & Supervisory Board members



Outside Audit & Supervisory Board members

3/5



Composition	Five auditors (three outside)
Number of meetings (FYE 3/2022)	16
	<ul> <li>As a company with auditors, Marubeni has an Audit &amp; Supervisory Board.         Audit &amp; Supervisory Board members oversee directors' execution of their duties by attending Board of Directors meetings and other important management gatherings and investigating operations and the status of assets pursuant to audit policies and audit plans formulated at Audit &amp; Supervisory Board meetings (including viewing important approval documents and monitoring documents for domestic and overseas business projects).     </li> </ul>
Overview	<ul> <li>The Audit &amp; Supervisory Board meets every other month, and as needed.</li> <li>Main areas considered by the Board are the preparation of audit reports, appointment and dismissal of full-time Audit &amp; Supervisory Board members, methods of examining auditing policies and operations and the status of assets, and other matters related to carrying out duties of Audit &amp; Supervisory Board members. Other areas considered include the appointment, dismissal, and non-reappointment of independent auditors, approval of compensation for independent auditors, and other matters brought up for resolution by the Audit &amp; Supervisory Board.</li> </ul>

# Reason for Appointment of Outside Audit & Supervisory Board Members

(As of June 24, 2022)

Name	Independent	Reason for Appointment
Tsuyoshi Yoneda Former Commissioner General, National Police Agency	0	Mr. Yoneda has a wealth of experience serving in key positions in the government from which he gained profound insight. He also has experience of serving as an outside officer of another company. As an Outside Audit & Supervisory Board Member of the Corporation, he has been appropriately supervising management from objective and specialist perspectives in light of the rapidly changing world situation in order to enhance soundness, transparency, and efficiency of the Corporation's management.
Yoichi Kikuchi Former Chief Judge of Division, Tokyo High Court Former Head of Hiroshima High Court	0	Mr. Kikuchi has a wealth of experience in legal circles and excellent expertise and profound insight cultivated through his experience. He has been appropriately fulfilling duties as an Outside Audit & Supervisory Board Member from a specialist, objective and neutral viewpoint in order to enhance soundness, transparency and efficiency in the Corporation's management, by monitoring and supervising management, contributing to improvement of corporate governance and the enrichment of audits by the Audit & Supervisory Board.
Shigeru Nishiyama  Professor, Waseda Business School (Graduate School of Business and Finance) (current position)	0	Mr. Nishiyama has a high degree of expertise and a wealth of experience in accounting and finance and profound insight cultivated through such experience, as well as abundant experience as outside director/auditor of various companies. He has been appropriately fulfilling duties as an Outside Audit & Supervisory Board Member from a specialist, objective and neutral viewpoint in order to enhance soundness, transparency and efficiency in the Corporation's management by monitoring and supervising management, contributing to improvement of corporate governance and the enrichment of audits by the Audit & Supervisory Board.

# **3** Corporate Management Committee

	A total of nine members, including three representative directors including the President, two senior managing executive officers, and three managing executive officers, as well as one executive officer							
Composition (As of June 24, 2022)	Masumi Kakinoki Representative Director, President and CEO	Akira Terakawa Representative Director, Senior Executive Vice President, Chief Executive Officer, Consumer Products Group  Takayuki Furuya Representative Director, Managing Executive Officer, CFO		Hajime Kawamura Senior Managing Executive Officer, Chief Executive Officer, Transportation & Industrial Machinery, Financial Business Group	Mutsumi Ishizuki Senior Managing Executive Officer, CAO			
	Jun Horie Managing Executive Officer, Chief Executive Officer, Materials Group	Kenichiro Oikawa Managing Executive Officer, CSO	Yoshiaki Yokota Managing Executive Officer, Chief Executive Officer, Energy & Infrastructure Solution Group	Masayuki Omoto Executive Officer, CDIO				
Number of meetings (FYE 3/2022)	35							
Purpose	Established as an advisory committee to the President to deliberate on management policies and important Group-wide management matters							

# **4** Committee of Heads of Divisions

Composition	President, representative directors, Division COOs, and regional CEOs and COOs appointed by the President				
Number of meetings (FYE 3/2022)	Three				
Purpose	Deliberates on matters related to budgets, financial results, funding plans, and other issues related to management performance				

# **6** Committee of Executive Officers

Composition	39 executive officers (Three of whom are also directors)
Number of meetings	Two
(FYE 3/2022)	Iwo
Purpose	Directs management policies issued by the President, exchanges information, and reports on financial performance, internal audits, and other issues related to management performance

# **6** Various Committees

Committee	Role	Chair	Meeting Frequency
Investment and Credit Committee	Discusses and approves projects pending approval, such as investments. The Chair forwards items discussed in the committee for inclusion on Corporate Management Committee agendas.	Takayuki Furuya Representative Director and Managing Executive Officer	In principle, held one time a week Number of meetings in the fiscal year ended March 31, 2022: 22
Compliance Committee	Provides training and educational activities with regard to practicing compliance and as such develops, maintains, and manages the Marubeni Group's compliance structure.	Mutsumi Ishizuki Senior Managing Executive Officer	In principle, held four times a year and as needed Number of meetings in the fiscal year ended March 31, 2022: four
Sustainability Management Committee	The committee deals with the identification and periodic review of "Materiality" which takes into account the ESG (environmental value, social value and governance) point of view as it pertains to business fields as a whole and also deliberates matters related to sustainability, including ESG support and reports it to the Board of Directors.	Takayuki Furuya Representative Director and Managing Executive Officer	In principle, held one time a year and as needed Number of meetings in the fiscal year ended March 31, 2022: four
Internal Control Committee	Monitors the development and implementation of basic internal control policies under the Companies Act, as well as drafting revisions when necessary. Also establishes, operates, and verifies the effectiveness of internal control systems for financial reports in accordance with the Financial Instruments and Exchange Act, and drafts internal control reports.	<b>Mutsumi Ishizuki</b> Senior Managing Executive Officer	Held as needed Number of meetings in the fiscal year ended March 31, 2022: three
Disclosure Committee	Creates disclosure principles and policies, ensures that internal systems concerning legally mandated and timely disclosure are in place, and decides the importance and appropriateness of the information targeted for legally mandated or timely disclosure.	Takayuki Furuya Representative Director and Managing Executive Officer	Held as needed Number of meetings in the fiscal year ended March 31, 2022: 13

# **Appointment Criteria for Core Management Positions**

# Appointment Criteria for Group CEOs, CDIO, CAO, CFO, and CSO

The Corporation appoints Group CEOs, CDIO, CAO, CFO, and CSO from a pool of individuals both internally and externally. Those appointed from both inside and outside the Corporation are recognized as having outstanding expert knowledge, abundant business experience, and insight into the general management of trading companies and global business, and as being able to play appropriate roles such as making decisions on important matters for the Corporation, supervising business execution, and other such roles. The appointment of Executive Officers is decided through a resolution by the Board of Directors.

# Appointment Criteria for Executive Officers

The Corporation appoints executive officers from human resources responsible primarily for roles that maximize the medium- to long-term value of the Marubeni Group. The appointment of executive officers is decided through a resolution by the Board of Directors.

# Directors' and Audit & Supervisory Board Members' Compensation

#### Compensation for Directors and Audit & Supervisory Board Members

Maximum total remuneration shall be determined for all directors and all Audit & Supervisory Board members, respectively, by a resolution at a General Meeting of Shareholders. As for policies to decide compensation and other payment for individual directors, the Governance and Remuneration Committee, with the majority of its members consisting of independent outside directors and Audit & Supervisory Board members, deliberates on the policies for compensation decisions and the appropriateness of compensation levels, and reports to the Board of Directors. The compensation amount is determined by a resolution of the Board of Directors. The remuneration amount for Audit & Supervisory Board members is determined through discussions among the Audit & Supervisory Board members.

#### 1) Directors' compensation

(Inside) Directors

The basic framework for remuneration and other payments for Directors (internal) is the base annual remuneration, which is the sum of **①** basic compensation corresponding to the position and **②** performance-based compensation. **③** Bonuses and **④** individuals' evaluation-based compensation are provided on top of the base annual remuneration. In order to increase incentives for higher market capitalization in the future, **⑤** shares with restriction on transfer subject to market-capitalization-based exercisability conditions are also provided.

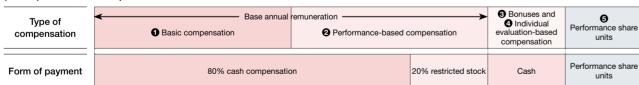
20% of the base annual remuneration is granted to eligible persons as the Corporation's common shares with restriction on transfer and disposal (hereinafter referred to as the "Restricted Stock") during the period from the share allotment date until the person resigns or retires from the office of the Corporation's Director, Executive Officer, or other position that the Corporation's Board of Directors designates. The purpose is to share the benefits and risks of stock price fluctuations with shareholders and heighten the motivation to improve the Corporation's stock price and corporate value.

#### (Inside) Directors' Compensation

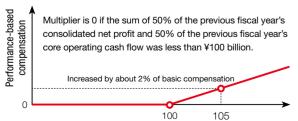
	Compensation Type	Description	Fixed/Variable	Form of Payment
ioi		·	Fixed	
Base annual remuneration	<ul> <li>Performance-based compensation</li> <li>Performance-based compensation</li> <li>In order to realize a flexible remuneration system linked with the Corporation's business results and strengthen the alignment between financial targets and the compensation plan, compensation includes an amount of basic compensation multiplied by a factor linked to consolidated business performance in the previous business year.</li> <li>The factor to be applied is determined based on the "sum of 50% of the consolidated net profit and 50% of the core operating cash flow for the previous business year." If the sum is below ¥100 billion, the factor is 0. If the sum is \$\frac{1}{2}\$ percentage points per increase of 5 billion yen).</li> </ul>			80% cash 20% Restricted Stock
8	Bonuses	Director bonuses     Representative directors are paid representative director bonuses in addition to director bonuses		
4	Individual evaluation- based compensation	Organization's performance evaluation     The evaluation item is whether the consolidated net profit target and the core operating cash flow target are achieved or not. The amount in which an organization's performance evaluation is reflected is calculated by multiplying basic compensation by the ratio determined by the Board of Directors corresponding to the achievement/ non-achievement of each indicator.     Qualitative evaluation by the President Qualitative evaluation by the President takes into consideration business results in the fiscal year, medium-to long-term contribution, such as efforts and initiatives for new value creation toward the future, etc. The amount in which qualitative evaluation by the President is reflected is calculated by multiplying basic compensation by the ratio to reflect the qualitative evaluation by the President, which is within the range determined by the Board of Directors.	Variable	Cash
<b>⑤</b> Performance Share Units		<ul> <li>Up to 1.5 times an amount equivalent to 10% of basic compensation is allotted as shares with restriction on transfer on or after the vesting date. The final number of allotted shares* is determined by a percentage corresponding to the achievement of the performance targets for the three years.</li> </ul>	Variable	Performance Share Units

<sup>\*</sup> The final number of allotted shares shall be calculated by multiplying the number of shares predetermined by the Board of Directors for each position by a percentage corresponding to the achievement of the performance targets, which shall be calculated as follows.

# (Inside) Directors' Compensation Mix



# **Performance-based Compensation Formula**



If the sum of 50% of the previous fiscal year's consolidated net profit (profit attributable to owners of the parent) and 50% of the previous fiscal year's core operating cash flow was at least ¥100 billion, performance-based compensation is equal to basic compensation multiplied by a multiplier that increases in proportion to said sum (i.e., by approximately 2 percentage points per ¥5 billion)

Sum of 50% of consolidated net profit and 50% of core operating cash flow (Billion)

Outside Director

Remuneration for Outside Directors, all of whom are completely independent from business execution, consists entirely of fixed compensation and no performance-based compensation is paid. Outside Directors are not eligible for shares with restriction on transfer or shares with restriction on transfer subject to market-capitalization-based exercisability conditions.

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Remuneration for Audit & Supervisory Board Members are determined by discussions among Audit & Supervisory Board Members. Remuneration for Audit & Supervisory Board Members, all of whom are completely independent from business execution, consists entirely of fixed compensation and no performance-based compensation is paid. Audit & Supervisory Board Members are not eligible for shares with restriction on transfer or shares with restriction on transfer subject to market-capitalization-based exercisability conditions.

② Remuneration and other payments for Audit & Supervisory Board Members

#### 3 Maximum total amount of remuneration and other payments for Directors and that for Audit & Supervisory Board Members

			Maximum total amount (Maximum number of common shares of the Corporation)	Resolution of the General Meeting of Shareholders	
Total amount of remuneration and other payments for Directors			Up to ¥1,100 million per year	96th Ordinary General Meeting of Shareholders (held on June 19, 2020)	
	Restricted Stock		Up to 180 million yen per year (Up to 450,000 shares)	97th Ordinary General Meeting of Shareholders	
	Inside	Performance Share Units	Up to 120 million yen per year (Up to 300,000 shares)	(held on June 24, 2021)	
Outside			Up to 120 million yen per year	96th Ordinary General Meeting of Shareholders (held on June 19, 2020)	
Total amount of remuneration and other payments or Audit & Supervisory Board Members		' '	The monthly remuneration pool is not to exceed ¥12 million for Audit & Supervisory Board members.	88th General Meeting of Shareholders (held on June 22, 2012)	

### Total Compensation and Other Payment for Directors and Audit & Supervisory Board Members in the FYE 3/2022

		Amoo	Amount of payment	Breakdown (Millions of yen)			
Category		Number of recipients	(Millions of yen)	Basic compensation*1,2	Performance-based compensation*1	Restricted Stock	Performance Share Units
	Inside directors	7	892	390	296	158	48
Directors	Outside directors	6	101	101	_	_	_
	Total	13	993	491	296	158	48
Audit &	Inside Audit & Supervisory Board members	3	80	80	_	_	_
Supervisory Board members	Outside Audit & Supervisory Board members	3	51	51	_	_	_
	Total	6	131	131	_	_	_

<sup>\*</sup> The amounts below 1 million yen are rounded of

# Individuals to Whom the Total Amount of Compensation Paid Exceeded ¥100 Million for the Fiscal Year Ended March 31, 2022

	Category	Amount of payment (Millions of yen)	Breakdown (Millions of yen)				
Name			Basic compensation*1,2	Performance-based compensation*1	Restricted Stock	Performance Share Units	
Fumiya Kokubu	Director	172	72	59	32	10	
Ichiro Takahara	Director	120	51	41	22	7	
Masumi Kakinoki	Director	205	87	70	37	11	
Akira Terakawa	Director	100	47	32	16	5	
Mutsumi Ishizuki	Director	108	48	35	19	6	

<sup>\*</sup> The amounts below 1 million yen are rounded off.

<sup>(</sup>i) When Marubeni's market value growth rate does not exceed the TOPIX (Tokyo Stock Price Index) growth rate: zero

<sup>(</sup>ii) When Marubeni's market value growth rate is equal to or exceeds the TOPIX growth rate: percentage determined by the following categories a) When Marubeni's market value growth rate exceeds 150%: 1 b) When Marubeni's market value growth rate exceeds 100% and does not exceed 150%: Marubeni's market value growth rate / 150% c) When Marubeni's market value growth rate does not exceed 100%: zero

<sup>\*1.</sup> The amounts presented for basic compensation and performance-based compensation are the total amounts of cash compensation and do not include Restricted Stock.

<sup>\*2.</sup> Basic compensation includes bonuses and individuals' evaluation-based compensation

<sup>1.</sup> The amounts presented for basic compensation and performance-based compensation are the total amounts of cash compensation and do not include Restricted Stock.

<sup>\*2.</sup> Basic compensation includes bonuses and individuals' evaluation-based compensation

# **Corporate Management**

As of June 24, 2022

O Corporate Management Committee member

\* Current shareholdings in the Corporation: As of the end of March 2022 (rounded down to the nearest thousand). Potential shareholdings correspond to unexercised subscription rights to shares granted as stock-compensation-type stock options and stock compensation-type stock options subject to market-capitalization-based exercisability conditions.

\*1. Attendance at meetings of the Board of Directors: The attendance at meetings held following his assumption of office as Director on June 24, 2021.

#### Members of the Board



Chairman of the Board

Fumiya Kokubu

No. of years served as Director	10 years
Attendance at meetings of the Board of Directors	100% (17/17)
Current shareholdings in the Corporation	246 thousand shares
Potential shareholdings in the Corporation	200 thousand shares
Total shareholdings in the Corporation	446 thousand shares
•	

Apr. 2013: President and CEO, Member of the Board Apr. 2019: Chairman of the Board (Current) Jun. 2008: Managing Executive Officer.

Apr. 2010: Senior Managing Executive Officer Jun. 2012: Senior Executive Vice President Member of the Board

Status of Important Concurrent Occupations or Positions at Other Organizations: Member of the Board, TAISFI CORPORATION

Director, Honda Motor Co., Ltd.

Apr. 2005: Executive Officer

Member of the Board



Apr. 1980: Joined the Corporation

Jun. 2013: Managing Executive Officer,

Apr. 2014: Managing Executive Officer

Member of the Board

Apr. 2017: Senior Managing Executive Officer

Apr. 2010: Executive Officer

# Representative Director,

# Masumi Kakinoki

0 President and CEO No. of years served as Director 4 years Attendance at meetings of the Board of Directors 100% (17/17) Current shareholdings in the Corporation 167 thousand shares Potential shareholdings in the 151 thousand shares

> Jun. 2018: Senior Executive Vice President, Member of the Board Apr. 2019: President and CEO, Member of the Board (Current)

Total shareholdings in the Corporation 319 thousand shares



Apr. 1981: Joined the Corporation

Apr. 2013: Managing Executive Officer

Jun. 2014: Managing Executive Officer,

Jun. 2016: Managing Executive Officer

Member of the Board

Apr. 2010: Executive Officer

#### Akira Terakawa

Representative Director, Senior Executive Vice President



	- ·
No. of years served as Director	1 year
Attendance at meetings of the Board of Directors*1	100% (13/13)
Current shareholdings in the Corporation	88 thousand share
Potential shareholdings in the Corporation	122 thousand share
Total shareholdings in the Corporation	211 thousand share

Jun. 2021: Senior Executive Vice President, Member of the Board Apr. 2022: Senior Executive Vice President, Member of the Board, Chief Executive Officer, Consumer Products Group; Vice Chairman of Investment and Apr. 2018: Senior Managing Executive Officer

Status of Important Concurrent Occupations or Positions at Other Organizations: Director, United Super Markets Holdings Inc.



# Takayuki Furuya

Representative Director, Managing Executive Officer



No. of years served as Director	2 years
Attendance at meetings of the Board of Directors	100% (17/17)
Current shareholdings in the Corporation	44 thousand shares
Potential shareholdings in the Corporation	60 thousand shares
Total shareholdings in the Corporation	104 thousand shares

Apr. 1987: Joined the Corporation

Apr. 2018: Executive Officer

Jun. 2020: Managing Executive Officer, Member of the Board; CFO; Chief Operating Officer, Investor Relations and Credit Ratings; Chairman of Investment and Credit Committee; Chief Sustainable Development Officer (CSDO); Chairman of Disclosure Committee (Current)



# Kyohei Takahashi

Outside Director

No. of years served as Director	6 years
Attendance at meetings of the Board of Directors	100% (17/17)
Current shareholdings in the Corporation	_
Potential shareholdings in the Corporation	_
Total shareholdings in the Corporation	_

Mar. 2004: Senior Managing Director. Showa Denko K.K. Jan. 2005: Representative Director, President. Showa Denko K.K. Jan 2007: Representative Director President and Chief Executive Officer (CEO),

Showa Denko K.K. Jan 2011: Representative Director Chairman of the Board, Showa Denko K.K.

Mar. 2002: Managing Director, Showa Denko K.K. Jun. 2014: Audit & Supervisory Board Member of the Corporation

Mar. 2017: Advisor. Showa Denko K.K. (Current)

Mar. 2015: Director, Chairman of the Board. Showa Denko K.K. Jun. 2016: Member of the Board of the Corporation (Current) Jul. 2016: Audit & Supervisory Board Member. Fukoku Mutual Life Insurance Company (Current)



Jun. 2006: Counselor, The Japan Research Institute, Limited Mar. 2014: Director, Bridgestone Corporation (Current).

Institute, I imited

Jun. 2017: Member of the Board of the Corporation (Current) Apr. 2018: Chairperson, The Japan Research Institute, Limited (Current) Jun. 2014: Vice Chairman, The Japan Research

5 years

2 years

100% (17/17)

Yuri Okina

Outside Director

No. of years served as Director

Potential shareholdings in the

Corporation

Attendance at meetings of the Board of

Current shareholdings in the Corporation

Total shareholdings in the Corporation



# Takashi Hatchoji

Outside Director

	Catolac Biloctol	
	No. of years served as Director	2 years
	Attendance at meetings of the Board of Directors	100% (17/17)
	Current shareholdings in the Corporation	_
Potential shareholdings in the Corporation		<del>-</del>
	Total shareholdings in the Corporation	_
Jun. 2007: President and Representative	Director, Jun. 2017: Director, KONICA	A MINOLTA, INC.

the Corporation

Jun. 2020: Member of the Board of the

Corporation (Current)

Audit & Supervisory Board Member of

Hitachi Research Institute Apr. 2009: Representative Executive Officer, Executive Vice President and Executive Officer, Hitachi, Ltd.

Jun. 2011: Director, Hitachi, Ltd. Jun. 2015: Director, Nitto Denko Corporation (Current)



Jul. 2008: Director-General, International

Cooperation Bureau Jan. 2010: Deputy Minister Sep. 2012: Assistant Chief Cabinet Secretary Nov. 2012: Ambassador and Plenipotentiary to

People's Republic of China Jun. 2016: Ambassador to France, Andorra, and Monaco (Resigned in Dec. 2019)



No. of years served as Director Attendance at meetings of the Board of

Masato Kitera

Outside Director

100% (17/17) Current shareholdings in the Corporation Potential shareholdings in the Corporation Total shareholdings in the Corporation Jun. 2020: Member of the Board of the

> Mar. 2021: Member of the Board, Japan Tobacco Inc. (Current) Jun. 2022: Director, Audit & Supervisory Committee Member, NIPPON STEEL CORPORATION (Current)

Corporation (Current)

Director, Member of the Board,

NIPPON STEEL CORPORATION



# Shigeki Ishizuka

Outside Director

No. of years served as Director	1 year
Attendance at meetings of the Board of Directors <sup>1</sup>	100% (13/13)
Current shareholdings in the Corporation	
Current shareholdings in the Corporation	
Potential shareholdings in the	
Corporation	_
Total shareholdings in the Corporation	_
i-dt	`amaratian

Apr. 2017: Representative Director and President, Jun. 2018: Senior EVP, Sony Corporation Apr. 2020: Representative Director and President, CEO, Sony Electronics Corporation Jun. 2020: Vice Chairman, Representative Corporate Executive Officer, Sony Corporation (Currently, Sony Group Corporation) (Current)

Corporation (Current)



# Hisayoshi Ando

Outside Director

No. of years served as Director	_
Attendance at meetings of the Board of Directors	_
Current shareholdings in the Corporation	_
Potential shareholdings in the Corporation	_
Total shareholdings in the Corporation	_

Economy, Trade and Industry of Ministry of Economy, Trade and Industry Jul. 2015: Director-General of Commerce and Information Policy Bureau of Ministry

of Economy, Trade and Industry Jul. 2017: Director-General of Small and Medium Enterprise Agency of Ministry of Economy, Trade and Industry

Jul. 2019: Vice-Minister of Economy, Trade and Industry of Ministry of Economy, Trade and Industry (Resigned in Jul. 2021)

Dec. 2021: Executive Advisor, Nippon Life Insurance Company (Current) May. 2022: Director, Audit & Supervisory Committee Member, Nitori Holdings Co., Ltd. (Current) Jun. 2022: Member of the Board of the

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**Managing Executive Officers** 

0

O Corporate Management Committee member

# **Audit & Supervisory Board Members**



Apr. 1979: Joined the Corporation Apr. 2010: Executive Officer Apr. 2013: Managing Executive Officer Jun. 2015: Managing Executive Officer. Member of the Board

### Hikaru Minami

Audit & Supervisory Board Member

No. of years served as Director	3 years
Attendance at meetings of the Board of Directors	100% (16/16)
Current shareholdings in the Corporation	113 thousand shares
Potential shareholdings in the Corporation	2 thousand shares
Total shareholdings in the Corporation	116 thousand shares

Jun. 2018: Managing Executive Officer Jun. 2019: Full-time Audit & Supervisory Board Member of the Corporation (Current)



Toshiaki Kida

Audit & Supervisory Board Member

1 year
90% (9/10)
33 thousand shares
<u>—</u>
33 thousand shares

Apr. 1984: Joined the Corporation Jun. 2021: Full-time Audit & Supervisory Board Member of the Corporation (Current)

\*2. Attendance at Board of Audit & Supervisory Board: This applies to Audit & Supervisory Board meetings held after his assumption of office on June 24, 2021.

Yoichi Kikuchi

No. of years served as Director

Potential shareholdings in the Corporation

Attendance at meetings of the Board of

Current shareholdings in the Corporation



# Tsuyoshi Yoneda

Outside Audit & Supervisory Board Member

No. of years served as Director	5 years
Attendance at meetings of the Board of Directors	100% (16/16)
Current shareholdings in the Corporation	_
Potential shareholdings in the Corporation	_
Total shareholdings in the Corporation	_

Jun. 2009: Commissioner-General's Secretariat, National Police Agency

Oct. 2011: Deputy Directors-General, National Police Agency

Jan. 2013: Commissioner General, National Police Agency (Retired in Jan. 2015) Jun. 2015: Director, Japan Exchange Group, Inc. (Current)

Jun. 2017: Outside Audit & Supervisory Board Member of the Corporation (Current)



Mar. 2010: Head of Tokushima District Court & Family Court Sep. 2011: Head of Kvoto District Court

Jun. 2013: Chief Judge of Division. Tokyo High Court Oct. 2017: Head of Hiroshima High Court (Resigned in Aug. 2018)

Total shareholdings in the Corporation Nov. 2018: Registered as attorney-at-law

(Current)

(Current)

Outside Audit & Supervisory Board Member

2 years

100% (16/16)

Jun. 2020: Outside Audit & Supervisory Board Member of the Corporation (Current) Jul. 2021: Audit & Supervisory Board Member, Asahi Mutual Life Insurance Company



# Shigeru Nishiyama

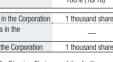
Outside Audit & Supervisory Board Member

No. of years served as Director	2 years
Attendance at meetings of the Board of Directors	100% (16/16)
Current shareholdings in the Corporation	1 thousand shares
Potential shareholdings in the Corporation	_
Total shareholdings in the Corporation	1 thousand shares

Apr. 2006: Professor, Waseda University Graduate School (Business School) (Currently, Waseda Business School (Graduate School of Business and Finance)) (Current)

Aug. 2018: Specially Appointed Professor, Shizenkan University Graduate School of Leadership & Innovation (Current)

Sep. 2018: Director, Chairman of the Audit Committee Macromill Inc. (Current) Jun. 2020: Outside Audit & Supervisory Board Member of the Corporation (Current) Jun. 2021: Director, Member of the Board, TOKYO ENERGY & SYSTEMS INC. (Current) Jun. 2022: Audit & Supervisory Board Member (Outside), NH Foods Ltd. (Current)



# Senior Managing Executive Officers



Value Creation at Marubeni

Hajime Kawamura

Chief Executive Officer, Transportation & Industrial Machinery, Financial Business Group



Mutsumi Ishizuki

CAO; Senior Operating Officer, Audit Dept.; Senior Operating Officer, Executive Secretariat; Vice Chairman of Investment and Credit Committee; Chief Compliance Officer; Chairman



Jun Horie

of Internal Control Committee; Chief Information Officer

Chief Executive Officer. Materials Group

0



Kenichiro Oikawa

CSO; Regional CEO for East Asia; Regional CEO for Japan Business; Vice Chairman of Investment and Credit Committee



Yoshiaki Yokota

Chief Executive Officer, Energy & Infrastructure Solution Group

# Managing Executive Officers

# Hidekazu Futai

Chief Operating Officer, Agri Business Div.

# Jiro Itai

Chief Operating Officer, Construction, Industrial Machinery & Mobility Div.

#### Kosuke Takechi

Regional CEO for the Americas; Regional COO for North & Central America; President and CEO, Marubeni America Corporation; President and CEO, Marubeni Canada Ltd

# Takao Ando

General Manager, Risk Management Dept.

# Seiichi Kuwata

Regional CEO for Europe & CIS; Regional COO for Europe; Managing Director and CEO, Marubeni Europe plc

# **Executive Officers**

# Minoru Tomita

General Manager, Osaka Branch

# Tsuyoshi Teragaki

Chief Operating Officer, Forest Products Div.

# Satoru Ichinokawa

Chief Operating Officer, Chemicals Div.

# Takashi Imamura

General Manager, Research Institute

# Tatsuya Abe

Chief Operating Officer, ICT Business & Logistics Div.

# Takashi Yao

Regional CEO for Oceania; Managing Director, Marubeni

#### Koichi Ariizumi

General Manager, Legal Dept.

# Koji Kashima

General Manager, Human Resources Dept.

# Taro Kawabe

Chief Operating Officer, Finance, Leasing & Real Estate Business Div.

# Koichi Uchida

Chief Operating Officer, Energy Div.

# Satoru Harada

Chief Operating Officer, Power Div.

# Masayuki Omoto O

CDIO; Chief Operating Officer, Next Generation Business Development Div.

# Takeshi Mamiya

Regional CEO for ASEAN & Southwest Asia; Regional COO for ASEAN; Managing Director, Marubeni ASEAN Pte. Ltd.

### Satoru Yokoshiki

General Manager, Business Accounting Dept.

# Hideyoshi Iwane

General Manager, Corporate Accounting Dept.

# Chijo Tajima

General Manager, Finance Dept.

# Hiromitsu Morishima

Chief Operating Officer, Lifestyle Div.

# Hiromichi Mizuno

General Manager, Corporate Planning & Strategy Dept.

# Yasuhiko Ogura

General Manager, Executive Secretariat

# Kei Tomomi

Chief Operating Officer, Infrastructure Project Div.

# **Toshio Shinoda**

Regional CEO for China; President, Marubeni (China) Co., Ltd.; Chairman & CEO, Marubeni (Shanghai) Co., Ltd.

# Tomonobu Miki

Chief Operating Officer, Food Division -I

# Daisuke Tsuchiya

Chief Operating Officer, Metals & Mineral Resources Div.

# Toru Okazaki

Chief Operating Officer, Aerospace & Ship Div.

# Hidefumi Oya

Chief Operating Officer, Food Division -II

#### Toshihiro Fukumura

Chief Operating Officer, Next Generation Corporate Development Div.